# Kansas Wesleyan University 



# 2009-10 <br> Academic Catalog 

June 2009

## WELCOME TO KANSAS WESLEYAN UNIVERSITY!


#### Abstract

In 1883, a group of concerned Methodist clergy and lay leaders met in Beloit and discussed the need for a higher education institution in central Kansas affiliated with the Church. Since its founding three years later in Salina in 1886, Kansas Wesleyan University has provided students with a faith-based, values-centered education in the liberal arts, sciences, and professional studies with relevance for a lifetime.


Kansas Wesleyan University offers more than 40 undergraduate programs at the associate and baccalaureate levels, programs for adults who wish to finish their degrees, and the Master of Business Administration degree. The University is characterized by excellence within a caring environment, and we pride ourselves in our commitment to each individual student. The campus environment helps students prepare for the challenges in their personal and professional lives by living and studying with people from many backgrounds, by learning to relate responsibly to God and to others by achieving goals in a timely manner. The University maintains its relationship with the United Methodist Church and welcomes students of all faiths.

Kansas Wesleyan University is located in Salina - the crossroads of Kansas. The city is large enough to provide a wide range of services, yet it feels like a small, personal community. Salina is an ideal location for internships, student teaching, volunteer activities, and jobs. In addition, students have a full range of access to cultural arts events, parks, museums, shopping, restaurants, and theatres.

## ACADEMIC CALENDAR - UNDERGRADUATE

## 2009-2010

## FALL SEMESTER 2009

New Faculty Orientation (Wed) ..... August 19
Fall Faculty Retreat \& Meetings (Thurs-Fri) ..... August 20-21
New Student Orientation begins (Fri) ..... August 21
Orientation Continues (Sat) ..... August 22
Institutional Testing (Sat). ..... August 22
Orientation Continues (Sun) ..... August 23
General Registration (Mon) ..... August 24
Fall classes begin (Tues). ..... August 25
Last day to enroll (Mon) ..... August 31
Labor Day Holiday (Mon) (No classes meet) ..... September 7
Last day to withdraw from $1^{\text {st }}$ half semester classes (Mon) ..... September 28
Six week grades due (Mon noon) ..... October 5
Testing/In-Service Day (Tues) Evening classes will meet-Day classes will not meet) ..... October 13
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... October 16
First class day for $\mathbf{2 d}^{\text {nd }}$ half semester classes (Mon) ..... October 19
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... October 19
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by August 25) ..... October 21
Last day to withdraw from full semester classes (Fri) ..... November 6
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Thurs) ..... November 19
Fall Break/Thanksgiving Recess (Wed through Sun) ..... November 25-29
Last regular class day (Mon) ..... December 14
Final Examinations (Tues, Wed, Thurs, Fri) ..... December 15-18
Directed Study/Independent Study/Internship applications due for Spring/Summer 2010. ..... December 18
Final grades due (Mon 5 PM)) ..... December 21
Last day to remove Fall incomplete grades (Fri noon) ..... May 7, 2010

## ACADEMIC CALENDAR - UNDERGRADUATE

## 2009-2010

## SPRING SEMESTER 2010

General Registration (Wed) ..... January 6
Spring classes begin (Thurs). ..... January 7
Last day to enroll (Wed) ..... January 13
Last day to withdraw from $1^{\text {st }}$ half semester classes (Tues) ..... February 9
Six week grades due (Mon noon) ..... February 22
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... February 26
First class day for $2^{\text {nd }}$ half semester classes (Mon). ..... March 1
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... March 1
Testing/In-Service Day (Tues) (Evening classes will meet) ..... March 2
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by January 14). ..... March 3
Spring Break (Sat thru Sun) March 13-21
Last day to withdraw from full-semester classes (Fri) ..... March 26
Good Friday Observance (Fri) (No classes will be held) ..... April 2
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Mon) ..... April 12
Commencement Rehearsal (Mon 3:00 p.m.) ..... April 19
Honors Convocation (2 PM) ..... April 25
Last regular class day (Fri) ..... April 30
Study day (Wed) ..... May 5
Final Examinations (Mon, Tues, Thurs, Fri). ..... May 3-7
Directed Study/Independent Study/Internship applications due for Fall 2010 ..... May 7
Baccalaureate/Commencement (Sat) ..... May 8
Final grades due (Tues noon) ..... May 11
Last day to remove Spring incomplete grades (Fri noon) ..... December 17
SUMMER SESSION 2010
Summer classes begin - Tuition payment for summer school due (Tues) ..... June 1
Last day to enroll in $1^{\text {st }} 4$-week and 8 -week session (Wed) ..... June 2
Last day to withdraw from $1^{\text {st }} 4$-week session (Wed) ..... June 16
$1^{\text {st }} 4$-week session ends (Fri) ..... June 25
$2^{\text {nd }} 4$-week session begins (Mon). ..... June 28
$1^{\text {st }} 4$-week grades due (Mon noon). ..... June 28
Independence Day Holiday (Mon--no classes meet) ..... July 5
Last day to withdraw from $2^{\text {nd }} 4$-week session (Wed) ..... July 14
$2^{\text {nd }} 4$-week session ends (Fri) ..... July 23
$2^{\text {nd }} 4$-week grades due (Mon noon) ..... July 26
Last day to remove Summer incomplete grades (Fri noon) ..... December 17

## ACADEMIC CALENDAR - GRADUATE

## 2009-2010

FALL SEMESTER 2009
General Registration (Mon) ..... August 24
$1^{\text {st }}$ session classes begin (Tues) ..... August 25
Last day to withdraw from $1^{\text {st }}$ session classes (Mon) September 28
$1^{\text {st }}$ session ends (Fri) October 16
Final grades due for $1^{\text {tr }}$ session classes (Mon noon) ..... October 19
$2^{\text {nd }}$ session classes begin (Mon) ..... October 19
Last day to add $2^{\mathrm{n}}$ session classes ..... October 21
Last day to withdraw from $2^{\text {nd }}$ session classes (Thurs) ..... November 19
$2^{\text {nd }}$ session ends (Mon) ..... December 14
$2^{\text {nd }}$ session grades due (Mon 5 PM). ..... December 21
Last day to remove Fall incomplete grades (Fri noon) ..... May 7, 2010
SPRING SEMESTER 2010
General Registration (Wed) January 6
$1^{\text {st }}$ session classes begin (Thurs) ..... January 7
Last day to add $1^{\text {st }}$ session classes (Wed) ..... January 13
Last day to withdraw from $1^{\text {st }}$ session (Tues) ..... February 9
$1^{\text {st }}$ session ends (Fri) ..... February 26
$2^{\text {nd }}$ session classes begin (Mon) ..... March 1
Grades due for $1^{\text {st }}$ session classes (Mon noon) ..... March 1
Last day to add $2^{\text {nd }}$ session classes ..... March 3
Last day to withdraw from 2nd session classes (Mon) ..... April 12
$2^{\text {nd }}$ session ends (Fri) ..... April 30
$2^{\text {nd }}$ session grades due (Tues noon) ..... May 4
Last day to remove Spring incomplete grades (Fri noon) December 17
SUMMER SEMESTER 2010
Summer classes begin - Tuition payment for summer school due (Tues) ..... June 1
Last day to withdraw (Wed) ..... June 16
Last day of class (Fri) ..... June 25

## ACADEMIC CALENDAR - UNDERGRADUATE

## 2010-2011

## FALL SEMESTER 2010

New Faculty Orientation (Wed) ..... August 18
Fall Faculty Retreat \& Meetings (Thurs-Fri) ..... August 19-20
New Student Orientation begins (Fri) ..... August 20
Orientation Continues (Sat) ..... August 21
Institutional Testing (Sat) ..... August 21
Orientation Continues (Sun) ..... August 22
General Registration (Mon) ..... August 23
Fall classes begin (Tues) ..... August 24
Last day to enroll (Mon) ..... August 30
Labor Day Holiday (Mon) (No classes meet) ..... September 6
Last day to withdraw from $1^{\text {st }}$ half semester classes (Mon) ..... September 27
Six week grades due (Mon noon) ..... October 4
Testing/In-Service Day (Tues) Evening classes will meet-Day classes will not meet). ..... October 12
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... October 15
First class day for $2^{\text {nd }}$ half semester classes (Mon) ..... October 18
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... October 18
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by August 25) ..... October 20
Last day to withdraw from full semester classes (Fri) ..... November 5
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Thurs) ..... November 18
Fall Break/Thanksgiving Recess (Wed through Sun) ..... November 24-28
Last regular class day (Fri) ..... December 10
Final Examinations (Mon, Tues, Wed, Thurs) ..... December 13-16
Directed Study/Independent Study/Internship applications due for Spring/Summer 2011 .... December 16
Final grades due (Mon noon) ..... December 20
Last day to remove Fall incomplete grades (Thurs noon) ..... May 5, 2011

## ACADEMIC CALENDAR - UNDERGRADUATE

## 2010-2011

## SPRING SEMESTER 2011

General Registration (Wed) ..... January 12
Spring classes begin (Thurs) January 13
Last day to enroll (Wed) January 19
Last day to withdraw from $1^{\text {st }}$ half semester classes (Tues) ..... February 15
Six week grades due (Mon noon) February 28
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... March 4
First class day for $2^{\text {nd }}$ half semester classes (Mon) ..... March 7
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... March 7
Testing/In-Service Day (Tues) (Evening classes will meet) ..... March 8
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by January 14) ..... March 9
Spring Break (Sat thru Sun) ..... March 19-27
Last day to withdraw from full-semester classes (Mon) ..... April 4
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Mon) ..... April 18
Good Friday Observance (Fri) (No classes will be held) ..... April 22
Commencement Rehearsal (Mon 3:00 p.m.) ..... April 25
Honors Convocation (2 PM) ..... May 1
Last regular class day (Fri) ..... May 6
Final Examinations (Mon, Tues, Wed, Thurs) ..... May 9-12
Directed Study/Independent Study/Internship applications due for Fall 2011 ..... May 12
Baccalaureate/Commencement (Sat) ..... May 14
Final grades due (Mon noon) ..... May 16
Last day to remove Spring incomplete grades (Thurs noon) ..... December 15
SUMMER SESSION 2011
Summer classes begin - Tuition payment for summer school due (Tues) ..... May 31
Last day to enroll in $1^{\text {st }} 4$-week and 8-week session (Wed) ..... June 1
Last day to withdraw from $1^{\text {st }} 4$-week session (Wed) ..... June 15
$1^{\text {st }} 4$-week session ends (Fri) ..... June 24
$2^{\text {nd }} 4$-week session begins (Mon) ..... June 27
$1^{\text {st }} 4$-week grades due (Mon noon) ..... June 27
Independence Day Holiday (Mon--no classes meet) ..... July 4
Last day to withdraw from $2^{\text {nd }} 4$-week session (Wed) ..... July 13
$2^{\text {nd }} 4$-week session ends (Fri) ..... July 22
$2^{\text {nd }} 4$-week grades due (Mon noon) ..... July 25
Last day to remove Summer incomplete grades (Thurs noon) ..... December 15

## ACADEMIC CALENDAR - GRADUATE

## 2010-2011

## FALL SEMESTER 2010

General Registration (Mon) ..... August 23
$1^{\text {st }}$ session classes begin (Tues) ..... August 24
Last day to withdraw from ${ }^{\text {sst }}$ session classes (Mon) ..... September 27
$1^{\text {st }}$ session ends (Fri) ..... October 15
Final grades due for $1^{\text {st }}$ session classes (Mon noon) ..... October 18
$2^{\text {nd }}$ session classes begin (Mon) ..... October 18
Last day to add $2^{\mathrm{n}}$ session classes ..... October 20
Last day to withdraw from $2^{\text {nd }}$ session classes (Thurs) ..... November 18
$2^{\text {nd }}$ session ends (Fri) December 10
$2^{\text {nd }}$ session grades due (Mon noon). ..... December 20
Last day to remove Fall incomplete grades (Thurs noon) ..... May 5, 2011
SPRING SEMESTER 2011
General Registration (Wed) January 12
$1^{\text {st }}$ session classes begin (Thurs) ..... January 13
Last day to add $1^{\text {st }}$ session classes (Wed) ..... January 19
Last day to withdraw from $1^{\text {st }}$ session (Tues) ..... February 15
$1^{\text {st }}$ session ends (Fri) ..... March 4
$2^{\text {nd }}$ session classes begin (Mon) ..... March 7
Grades due for $1^{\text {st }}$ session classes (Mon noon) ..... March 7
Last day to add $2^{\text {nd }}$ session classes ..... March 9
Last day to withdraw from 2nd session classes (Mon) ..... April 18
$2^{\text {nd }}$ session ends (Fri) ..... May 6
$2^{\text {nd }}$ session grades due (Mon noon) ..... May 16
Last day to remove Spring incomplete grades (Thurs noon) ..... December 15
SUMMER SEMESTER 2011
Summer classes begin - Tuition payment for summer school due (Tues). ..... May 31
Last day to withdraw (Wed) ..... June 15
Last day of class (Fri) ..... June 24
Grades due (Mon noon) ..... June 27

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# Section One 

## The Catalog \& University Policies

## THE CATALOG \& UNIVERSITY POLICIES

The Kansas Wesleyan University 2009-10 official annual catalog is available online at www.kwu.edu. It is a statement of present policies only as of the publication date. Information in this catalog is as accurate as possible at the time of compilation. Kansas Wesleyan University reserves the right to amend, add to, or delete any or all policies, procedures, and requirements, including tuition, fees, and charges that are published in this catalog.

Other university policies and regulations may be located in the Student Handbook and through other materials available on the website or otherwise distributed to students which describe current applications or changes in policy.

## Privacy and Disclosure of Student Records

Kansas Wesleyan University is committed to complying with the Family Educational Rights and Privacy Act of 1974.

Certain student information has been determined as public information under the terms of the act. This may include release of name, address, telephone number, date and place of birth, major field of study, participation in university sports and activities, weight and height of athletic team members, dates of attendance, degrees and awards received and previous educational institutions attended. (A more complete description of the Family Educational Rights and Privacy Act may be found in the Office of Student Life.)

## Non-Discrimination

Kansas Wesleyan University does not discriminate on the basis of gender, handicap, age, race, color, religion, national or ethnic origin, nor veteran status in the recruitment and admission of students, the recruitment and employment of faculty and staff, and the operation of any of its educational programs and activities, as specified by federal laws and regulations. Kansas Wesleyan University's Equal Opportunity Officer, who coordinates compliance with these various laws and regulations, is the Vice President for Finance and Administration.

## Campus Diversity

## Background

Kansas Wesleyan University is a community of people from diverse backgrounds committed to providing equal access for all community members to learn and work together regardless of race, color, religion, gender, sexual orientation, national origin or citizenship status, age, disability, or veteran status. As a place for the active examination and exchange of ideas, Kansas Wesleyan University strives to maintain a climate of justice marked by mutual respect for each other. We are committed to the highest standards of civility and decency, and we are committed to promoting and supporting a community where all people can work, learn, and live together in an atmosphere free of abusive or demeaning treatment.

Policy
KWU is not a place for threats or intimidation of others on any basis. KWU rejects acts of discrimination or harassment based on race, ethnicity, gender, age, disability, sexual orientation, religion, veteran status, and political beliefs. The University encourages faculty, staff, and students to report any behavior which targets individuals or groups based on race, color, religion, gender, sexual orientation, national origin or citizenship status, age, disability, or veteran status. All reported incidents of alleged violations of this policy will be investigated according to University procedure. Violations could result in disciplinary measures.

## Equity in Athletics Disclosure Act

Kansas Wesleyan University is in compliance with the Equity in Athletic Disclosure Act of 1994, Section 360B of Public Law 103-382. Information required in this act is available for inspection in the Enrollment \& Financial Services Office by students, prospective students, or the public.

## Disability Services

It is the policy of Kansas Wesleyan University to provide all students with access to the benefits of services in admission, registration, counseling, and instruction. In order to receive the needed assistance, an individual with a diagnosed disability must inform the University of the disability through official documentation. For information on assistance with physical accessibility to facilities contact the Vice President for Finance and Administration (785-827-5541, ext. 1222, or e-mail kwaynes@kwu.edu). For information on assistance with learning in the classroom, contact the Vice President for Academic Affairs/Academic Dean (785-827-5541, ext. 1280 or e-mail academicdean@kwu.edu).

Examples of services that may be offered include the following:

- The University policy provides for retrieval of authorized library, admission, registration, counseling, and instructional materials for any student who, because of limited mobility, is unable to readily access such material.
- The Enrollment \& Financial Services Office will move classes for students whose mobility is limited to accessible rooms. This includes, but is not limited to: wheelchair bound students, students who need ambulatory assistance, or students with heart conditions (as required by a physician).
- Advisor, faculty, and other offices of the University not on ground level or accessible by elevator, will consult in prearranged locations with disabled students or prospective students.
- The University library will offer personal retrieval assistance for books and periodicals for mobility-impaired or sight-disabled students.
- For students with auditory disabilities, the University will authorize, in conjunction with social service agencies, classroom accessibility to paid or volunteer sign language interpreters.
- For students with visual impairment, the University will, in conjunction with social service agencies, provide classroom accessibility to paid or volunteer note takers and/or readers. The University will authorize, in consultation with individual faculty members, and with respect to relevant copyright laws, permission for audio tape recordings of lectures.
- The University is able to provide limited services to learning disabled students. Available services include some tutorials, reading and writing skills assistance, taping lectures and textbooks, and modified testing.


## Drug-Free Schools and Communities Act

Kansas Wesleyan University strongly supports the provisions of The Drug-Free Schools and Communities Act Amendments of 1989 (Public Law 101-226).

The unlawful possession, use, or distribution of illicit drugs and alcohol by students or employees on the property of Kansas Wesleyan University or as part of any of the activities of the University is strictly prohibited.

## Sexual Harassment Policy

Kansas Wesleyan University is committed to having a positive learning and working environment for its students and employees and will not tolerate sexual harassment or sexual violence. Kansas Wesleyan University recognizes that sexual harassment is demeaning and degrading and can make a person feel powerless and fearful.

Sexual harassment is a violation of federal and state laws. Kansas Wesleyan University defines sexual harassment as any conduct of a sexual nature, on or off campus, which has the intent or effect of unreasonably interfering with an individual's or group's educational or work performance at Kansas Wesleyan University or which creates an intimidating, hostile, or offensive educational, work, or living environment. Sexual harassment may take many forms including sexual assault, requests for sexual favors, unwanted physical contact, visual displays of degrading sexual images, sexually suggestive conduct, or offensive remarks of a sexual nature. Regardless of intent, it is the effect and characteristics of the behavior that determines whether the behavior constitutes sexual harassment.

Consensual relationships between faculty or staff and students can be problematic. Relationships that might be appropriate in other circumstances are deemed extremely unwise when they occur between an employee of the University and a person for whom that employee has a professional responsibility. The power differential inherent in such relationships may render any apparent consent void and create grounds for a sexual harassment complaint.

Individuals who believe that they have experienced sexual harassment are encouraged to step forward and file either an informal or formal complaint with the Dean of Student Life, the Vice President for Academic Affairs/Academic Dean, or the Vice President for Finance and Administration. An information complaint may be made in either verbal or written form. The purpose of an informal complaint is to provide a way for the behavior to be stopped without formal disciplinary action being taken. A formal complaint may be initiated by filing a signed, written complaint. Formal complaints will be promptly investigated by the Dean of Student Life, the Vice President for Academic Affairs/Academic Dean, or the Vice President for Finance and Administration and forwarded to the appropriate judiciary body for a ruling. The confidentiality of the individual filing a complaint will be observed provided it does not interfere with the Institution's ability to investigate or take corrective action. Kansas Wesleyan University bars attorneys from all formal proceedings, including the judiciary hearing. Retaliation against anyone reporting sexual harassment or who is a witness or otherwise is involved in a sexual harassment proceeding is prohibited. Some examples of retaliation include ridicule, name calling, and oral or written threats.

Sexual harassment is both legally and morally wrong. Sanctions for a person found guilty of sexual harassment may include but are not limited to: a letter of reprimand, counseling, an apology to the victim, educational workshops, probation, suspension, or termination. False charges of sexual harassment will be treated as a serious offense subject to disciplinary action.

## Section Two

## Kansas Wesleyan University

## KANSAS WESLEYAN UNIVERSITY

Kansas Wesleyan University is a liberal arts institution located in Salina, Kansas. Founded in 1886, it maintains a covenant relationship with the United Methodist Church and is supported by the Kansas West Conference. The University's accreditation was reaffirmed in 2007 by The Higher Learning Commission of the North Central Association of Colleges and Schools ( 30 N . LaSalle Street, Suite 2400, Chicago, IL 60602-2504, www.ncahigherlearningcommission.org. Telephone: (800) 621-7440 or (312) 263-0456, Fax: (312) 263-7462.

The University is divided academically into six divisions and 16 departments. Courses are offered for more than 40 undergraduate majors and one graduate program, the MBA. Salina, a city with population approaching 50,000 , is at the hub of two major interstate highways and is serviced by regular airline transportation. The city is a major arts and cultural center for Kansas.

## KANSAS WESLEYAN UNIVERSITY MISSION

The mission of Kansas Wesleyan University is to promote and integrate academic excellence, spiritual development, personal well-being, and social responsibility.

Kansas Wesleyan University provides an educational program characterized by excellence, within a caring community, rooted in the liberal arts tradition. The call of the university is to develop both intellect and character, to stimulate creativity and discovery, to nurture the whole person body, mind, and spirit. Diversity is encouraged in curriculum, faculty, and students.

Kansas Wesleyan University prepares students not only for careers and professions but also for lifelong learning. The University equips its students for responsible leadership in their communities, for useful service in and to the world, and for stewardship of the Earth.

Kansas Wesleyan University provides a setting in which faith and learning are integrated; encounter with the Christian proclamation is an integral part of the life of the University. The University fosters the lively discussion of faith and values, encouraging students to develop a thoughtful personal world view informed by the Christian tradition.

Kansas Wesleyan University serves the church, community, and the world by providing a variety of resources for educational, cultural, and spiritual enrichment. The aim of the University is to discover, to build, and to share a higher quality of life and a broader vision of the world.

## THE ACCK

The Associated Colleges of Central Kansas (ACCK), of which Kansas Wesleyan University is a member, is a consortium of six church-related institutions. Each campus is located within 70 miles of Salina. Specialized ACCK course work may be taken for a major in Special Education. Various ACCK member campuses also offer educational travel during January interterm to points across the United States and abroad. Member institutions of the ACCK include Kansas Wesleyan University, McPherson College, Tabor College (Hillsboro), Bethany College (Lindsborg), Bethel College (North Newton), and Sterling College.

## LIBRARY RESOURCES

Memorial Library serves as the academic resource center on campus, providing appropriate media for research, instruction, promotion of knowledge, and academic development.

The library houses more than 78,000 volumes and a periodical collection of 13,000 volumes that represents approximately 500 magazine and journal titles. The collection is comprised of print, microform, electronic, audio, and video/dvd formats.

Memorial Library is networked with access to the Internet, the Memorial Library automated catalog, the Kansas Library Catalog, and numerous on-line databases, many of which are full text. The library provides Interlibrary Loan services, class reserve materials, a photocopy machine, microform reader/printer, and reference services. Bibliographic instruction is provided to both individuals and classes as requested. Memorial Library shares resources with other libraries in Kansas and across America through the Interlibrary Loan program and a rotating book collection.

## ADMISSION TO THE UNIVERSITY

Kansas Wesleyan University encourages applications from students who seek a liberal arts education in which responsible development is the highest priority, where emphasis is placed on a strong foundation to meet future challenges, and where there is a commitment to both the Christian faith and community service.

Students are encouraged to visit the campus to meet faculty, administrators, and current students. Private, scheduled campus visits are encouraged, but regularly scheduled campus visitation days are planned. Arrangements should be made through the Office of Admissions.

Application can begin at the Kansas Wesleyan University website at www.kwu.edu.

## ADMISSIONS PROCEDURE

A student will be considered for admission to the University when his/her file is complete with the following credentials:
-A completed application for admission along with the non-refundable $\$ 20$ application fee.
-An official copy of the high school transcript or GED scores, or all college transcripts (transfers).
-Composite ACT (no writing) or SAT (Math \& Critical Reading, no writing) scores (required for first-time freshmen and all applicants with less than 15 college hours)

Applicants must graduate from a state-accredited high school or complete the equivalent of a high school education, and must be in good standing both academically and socially. Applicants may be accepted based on a partial high school transcript, which must include at least six semesters, and the ACT/SAT scores. A final, official high school transcript is required to verify that remaining credits were completed at a satisfactory level. The final transcript must include the date of graduation and class rank. Students may not attend classes without verification of the final transcript.

Home educated students must submit transcript documentation from the primary instructor demonstrating completion of the basic credit hours for high school. The transcript should not only
demonstrate academic completion, but should also include a short, written evaluation from the primary instructor. Kansas Wesleyan University reserves the right to request additional portfolio or performance-based assessments, if necessary, to document competency for admission.

Convictions of offenses under statutory law may be a consideration for evaluation of applicants for admission into the University or any of its programs. Evidence of successful rehabilitation from such offenses must be provided from applicants who may be included in this category. In addition to a letter of recommendation from a law enforcement or judicial representative, a complete copy of the court file will be required for consideration by the Director of Admissions.

Non-Native Speakers of English must also provide official TOEFL (Test of English as a Foreign Language) scores. A minimum TOEFL score of 61 (internet based) is required for regular admission to the undergraduate program, and a score of 79 (internet based) is required for admission to the M.B.A. program. This requirement will be waived if the applicant graduated from a high school in which the primary language of instruction was English or if the student completed 15 or more transferable hours from an accredited college or university in which the primary language of instruction was English.

## NOTIFICATION OF ADMISSION TO THE UNIVERSITY

When all required official credentials have been received, the student will be notified of the decision for admission by letter on a rolling basis. All accepted full-time students must pay a $\$ 100$ deposit prior to registration. This deposit is made to reserve a residence hall room, scholarships or aid award, and/or to allow registration in classes. The deposit will be refundable upon written request after graduation or departure from the University after completion of at least one term. Financial assistance cannot be used to pay the deposit.

## FRESHMAN APPLICANTS

## FRESHMAN APPLICANTS INCLUDE:

- Those students who have never attended college previously.
- Students transferring fewer than 15 credit hours from other colleges or universities.
- High school seniors who took college courses during high school or the summer immediately following high school graduation.


## REQUIREMENTS FOR REGULAR ADMISSION

(Full and Part-Time Degree-Seeking):

- A completed application for admission along with the non-refundable $\$ 20$ application fee.
- Applicants must have a minimum grade point average (GPA) of 2.5 on a 4.0 scale, a GED average score of at least 550 , or rank in the upper $50 \%$ of their senior class.
- Applicants must have either an ACT composite score of 18 , or an SAT score of 860 (critical reading and mathematics scores combined).


## REQUIREMENTS FOR PROVISIONAL ADMISSION

(Full and Part-Time Degree-Seeking):
Applicants who do not fulfill requirements for regular admission may be considered for provisional admission by the Director of Admissions. To be considered for Provisional Admission, applicants must meet the following requirements:

- A completed application for admission along with the non-refundable $\$ 20$ application fee.
- Applicant must reside in Kansas.
- A minimum high school grade point average (GPA) of 2.0 on a 4.0 scale, or a minimum GED average score of 500 .
- A minimum ACT composite score of 15 ; a minimum SAT score of 700 (critical reading and mathematics scores combined).
- A letter of appeal to the Director of Admissions, which should provide general information about the applicant and any pertinent details which will assist in making a decision.

Applicants who do not meet these minimal standards will not be accepted to the University.
Provisional students must receive a minimum grade point average of at least 1.5 at the conclusion of the first semester of academic work. Failure to do so will result in academic dismissal.

## TRANSFER APPLICANTS

## TRANSFER APPLICANTS INCLUDE:

- Full or part-time degree-seeking students who have taken 15 or more transferable college credit hours since high school graduation or completion of the GED.


## REOUIREMENTS FOR REGULAR ADMISSION:

- A completed application for admission along with the non-refundable \$20 application fee.
- Applicants must have earned a minimum grade point average (GPA) of 2.0 on a 4.0 scale for 15 or more transferable graded credit hours.
- Applicants must submit an official transcript from each college attended demonstrating they have left the institution "in good standing."
- Applicants must be a high school graduate or have a GED.

Students who have less than 15 transferable credit hours must meet the requirements specified for freshman applicants.

Transfer applicants from regionally accredited institutions of higher education may be considered for admission based on their previous college academic records. All candidates must submit a
final official transcript of all previous work taken. The Enrollment \& Financial Services Office compiles official equivalencies for any course not taken at KWU. All final evaluations of transcripts are completed by the Enrollment \& Financial Services Office.

NOTE: Grades earned on the quarter-term system do not transfer at the full credit listed on the transcript. Quarter-term hours compute at two-thirds of KWU credit hours; e.g., 4 quarter-term hours will equal 2.67 semester hours.

Any course identified as remedial is not transferable. Any course identified as a workshop, seminar, practicum, field experience, work experience, continuing education, or weekend-type course work will be carefully evaluated by the Enrollment \& Financial Services Office to determine transferability.

At least 63 of the 126 credit hours required for the Baccalaureate degree must be earned at a fouryear institution. A maximum of 63 credit hours will be transferred from two-year institutions. (See also the section on Adult Professional Studies for guidelines specific to that program,)

## PRE-FRESHMAN APPLICANTS

## PRE-FRESHMAN APPLICANTS INCLUDE:

- Currently enrolled high school students.


## REQUIREMENTS FOR ADMISSION:

- Submission of a completed application with the signed authorization of the high school counselor, the non-refundable $\$ 20$ application fee.
- A high school transcript showing a GPA of at least 2.5.

Students who have completed at least five semesters of high school course work and are currently enrolled in a state-accredited high school may register for courses at Kansas Wesleyan University under the Pre-freshman Program. A limited number of students who have less than five semesters of high school course work may be granted special permission by the Vice President for Academic Affairs/Academic Dean to register for courses; the academic and social records will be reviewed.

High school students admitted as pre-freshman must pay the tuition and fees stipulated by Kansas Wesleyan University and are ineligible for financial assistance. Pre-freshman are eligible to receive the tuition discount for a maximum of nine credit hours.

All courses taken for credit will be placed on regular KWU transcripts.
Acceptance of credits at Kansas Wesleyan University upon admission as degree-seeking students will be at full value and be usable to fulfill any and all degree requirements as described in the University catalog.

Transfer of pre-freshman credit to other institutions will be under the control of those institutions, but Kansas Wesleyan University will assist students in obtaining credit at other institutions for courses taken under the Pre-freshman Program.

Credits do not count toward high school graduation unless arrangements have been made in advance with both high school and Kansas Wesleyan University officials.

Pre-freshman students are limited to six credit hours of course work or audit per term. Permission for enrollment in more than six hours requires a 3.00 or higher high school grade point average
and favorable recommendation from the high school counselor. However, no more than nine credit hours may be taken.

## NON-DEGREE-SEEKING APPLICANTS

Non-degree-seeking applicants include those students not seeking a degree from Kansas Wesleyan University.

## REQUIREMENTS FOR ADMISSION:

- Submission of a completed application along with the non-refundable $\$ 20$ application fee.

NOTE: Non-degree-seeking student enrollment is limited to six credit hours per semester with a total accumulation of 24 credit hours. Once this limit is reached, students wishing to continue at Kansas Wesleyan University must make application for admission to degree-seeking status. To change to degree-seeking status, students must notify the Director of Admissions and meet the requirements for that status. Non-degree-seeking students are ineligible for financial assistance from Kansas Wesleyan University.

## INTERNATIONAL APPLICANTS

Kansas Wesleyan University accepts international students on a regular basis. This is done to provide a genuinely cross-cultural educational experience for both international and domestic student populations. Kansas Wesleyan University's goal is to secure intelligent and outgoing students who desire an educational experience in the United States. While deserving respect for their own cultural backgrounds, international students must also be willing to absorb and participate in national and local cultures of the United States. While being respected as an individual, the international student must understand that he or she will be treated as an equal to all other students with regard to academic and social policies.

KWU is authorized by law to enroll non-immigrant-alien students. An international student will be considered for admission to the University when his/her file is complete with the following credentials by June 1 for the fall semester or November 1 for the spring semester:

- A completed international application for admission.
- A non-refundable U.S. $\$ 30$ application fee.
- An official transcript from a four-year high school or its equivalent. NOTE: It is necessary for the applicant to send transcripts from foreign Colleges and Universities to a credentials evaluation agency (World Education Services, WES) for evaluation at the expense of the applicant. A copy of the results must be sent to the KWU Enrollment \& Financial Services office.
- Official TOEFL scores (Test of English as a Foreign Language) if English is not considered your primary language. A minimum TOEFL score of 61 (internet based) is required for admission to the undergraduate program, a score of 79 (internet based) for the M.B.A.
- Three letters of recommendation from previous instructors.
- An official bank letter demonstrating the applicant's ability to pay.
- A signed certified affidavit of sponsor's ability to pay (page 4 of application).

International students from countries where English is considered the primary language must meet the regular admission requirements. The American College Test (ACT) or Student Achievement

Test (SAT) must be taken in countries where either test is available. Official scores of the test must be sent to the University.

International students will be required to live in campus housing for one regular semester (Fall or Spring) after arrival. Following the initial semester, international students will be subject to standard housing policy.

## RETURN AFTER LAPSE (FROM KWU) APPLICANTS

## RETURN AFTER LAPSE APPLICANTS

Return after lapse applicants include those students who were last enrolled at Kansas Wesleyan University at least one full semester ago.

Students returning after an absence of two or more full semesters (excluding summer term) from Kansas Wesleyan University are considered to have departed the institution and must reapply for admission. The academic requirements at the time of re-entry will apply (not those of their earlier catalog).

Students returning after an absence of only one semester may be readmitted by completing a readmission application.

## REQUIREMENTS FOR ADMISSION:

- Submission of a completed application accompanied by the non-refundable $\$ 20$ application fee.
- Official transcripts from each school attended since last enrollment at Kansas Wesleyan University.


## ATHLETIC TRAINING APPLICANTS

## REQUIREMENTS FOR ADMISSION TO ATHLETIC TRAINING EDUCATION PROGRAM

In addition to the general requirements for admission of freshman and transfer students to the University, other requirements must be met by students applying to the Athletic Training Education Program. Please see section on Athletic Training Major, page 174.

## M.B.A. APPLICANTS

## ADMISSION PROCESS

All individuals must complete the following formal application process for admission to graduate study.

- An application for admission to graduate study must be completed on forms available from the Admissions Office. A non-refundable $\$ 30$ application fee must accompany the application form. This application fee will be waived for Kansas Wesleyan University seniors and graduates.
- Applicants must possess an earned baccalaureate degree from a regionally accredited college or university.
- An official transcript is required from the college from which the student received his/her undergraduate degree.
- Non-native English speaking applicants must demonstrate an acceptable level of proficiency to speak and read English. Such proficiency may be determined by scoring 79 on the internet based test or by obtaining an undergraduate degree from a regionally accredited college or university in the United States.


## NURSING APPLICANTS

## REQUIREMENTS FOR ADMISSION

In addition to the general requirements for admission of freshman and transfer students to the University, other requirements must be met by students applying to the Nursing Program (please see section on Department of Nursing Education, page 229, for complete description).
Applications are available in the Admissions Office or online at www.kwu.edu/nursing.

## TEACHER EDUCATION APPLICANTS

## REQUIREMENTS FOR ADMISSION

In addition to the general requirements for admission of freshman and transfer students to the University, other requirements must be met by students applying to the Teacher Education Program (please see section on Department of Teacher Education, page 251, for complete description). Applications are available in the Office of Teacher Education.

## INSTITUTIONAL TESTS \& ASSESSMENT REQUIREMENTS

Kansas Wesleyan University maintains a comprehensive program of assessment of student academic achievement in order to obtain information for program evaluation and improvement and for effective student advising.

All students are expected to participate in the University assessment process, though graduation is not contingent on performance levels in assessment. Individual programs or departments may have requirements and performance levels for program entry or continuation. You should consult with your academic advisor and the appropriate department to obtain information about the departmental assessment program. Components of the University assessment program include baseline testing of entering students, mid-career testing of second semester sophomores, exit testing of graduating students, surveys of exiting students, and surveys of students at various times. Institutional assessment may be administered each semester on Institutional Testing Day.

The University assessment process for student academic achievement is summarized as follows:

## PRIOR TO ENTRY

## ACT Exam

## FRESHMAN YEAR

English Placement Exam may be required for some students

## SOPHOMORE YEAR

CAAP Exam (second semester)

# ASSOCIATE DEGREE GRADUATING STUDENTS <br> CAAP Exam <br> Assessment Exit Survey 

JUNIOR YEAR<br>CAAP Exam (for transfer students)

SENIOR YEAR<br>Senior Departmental Exam<br>Assessment Exit Survey

ALUMNI<br>1st, 5th, 10th Year Surveys

## ENGLISH PROFICIENCY REQUIREMENT

All students must pass the English Proficiency Requirement as a prerequisite to receiving any undergraduate degree at Kansas Wesleyan University. English proficiency means the ability to write complete sentences that reflect standard usage and are free of gross errors in grammar, spelling, punctuation, and other mechanics; the ability to organize ideas clearly and to present them in the coherent paragraphs of a complete, well-developed essay; and the ability to vary language to express thought and feeling and to address an audience effectively. There are two parts to the English Proficiency requirement:

1. WRITING PLACEMENT - All new students enrolling at Kansas Wesleyan University who have not successfully completed ENGL120 Introductory English Composition or its equivalent and who have an ACT English sub score of 19 or less (SAT Critical Reading score of 445 or less) must take a writing diagnostic/placement examination upon arrival to campus. Students with low scores will be required to take ENGL 090 before taking ENGL 120. Credit earned in ENGL 090 will not count toward graduation credit hours.
2. STANDARD FOR MEETING THE WRITING REQUIREMENT - All students must pass ENGL 120 Introductory English Composition and ENGL 121 Intermediate English Composition or their equivalents with a grade of "C" or better. Credits earned and transferred as part of a completed associate degree program from a regionally accredited institution will be exempt from the " C " grade requirement.

## ADVISING REQUIREMENTS

New degree seeking students are assigned an academic advisor prior to the semester they plan to enter the University. Academic advisors are assigned through the Enrollment \& Financial Services Office. Assignment is based on factors such as major, advisor load, faculty advisor specialty, provisional and international status. Academic advisors assist students in defining their goals while at KWU; provide information regarding course work, career fields, and graduate school; and discuss problems related to academic programs and subsequent employment following graduation. The advisor and rising junior or senior student will develop a four-year graduation plan outlining course enrollments for all semesters until graduation. Students must select a major during or before their fourth semester of college enrollment.

Course registration and adding/dropping courses must always be done with the permission of the advisor. Students may, for legitimate reasons, change advisors. Applications for change and permission are granted through the Enrollment \& Financial Services Office. Although Kansas Wesleyan University provides an extensive academic advising program, the responsibility for meeting graduation requirements lies with the student.

## CLASS ATTENDANCE

Class attendance is expected in all classes and students are expected to plan accordingly, giving classes priority. Professors will provide in each class the attendance standards necessary for passing the course. These will be distributed to the class as part of the syllabus, which will also be on file in the Vice President for Academic Affairs/Academic Dean's office. The policy recognizes the validity of University-approved activities, but does not excuse students from completing all work for the course. Requests for excused absences from classes shall be emailed to faculty by the Athletic Director or sponsor one week or as soon as possible before the events occur. The Vice President for Academic Affairs/Academic Dean shall monitor the requests and intervene as necessary. Students are expected to contact faculty members directly and in advance of absences. Faculty members will allow excused absences for all students involved in the referenced activities and events and accommodate the students by offering them opportunities, without penalty, to either make up the work or do work ahead of time to meet course requirements

## ENROLLMENT

New students will receive enrollment information from the Admissions Office prior to the semester in which they plan to enroll.

## REGISTRATION

Students are responsible for fulfilling the requirements of the curriculum in which they are enrolled. They are to consult with their academic advisors prior to registration for classes. Students register on the designated days or at the start of fall and spring semesters, plus any late registration times designated by the academic calendar. Students are not permitted to attend class until they have registered in the course.

Students are not officially enrolled in classes until the payment of all fees and charges has been arranged with the University's Business Office

## ADDING/DROPPING COURSES

Students who wish to add or drop a course after the semester has commenced should contact the Enrollment \& Financial Services Office for assistance. Students should consult the academic calendar provided within each semester's class schedule for the official last dates to add or drop courses for each semester. Summer and eight-week sessions have a separate withdrawal schedule. When a student drops a class which he or she attended at least once or drops a class after the last day to add for the semester, a grade of "W" will be posted to the student's transcript. Withdrawals are not permitted after the last day to withdraw as indicated on the academic calendar.

It is very important that students follow the advice provided by the Enrollment \& Financial Services Office. Otherwise, it is possible not to receive proper credit for a course thought to have been added by the student, or to receive a failing grade for a course thought to have been dropped by the student.

## PRE-REGISTRATION

Continuing students have the opportunity to pre-register for subsequent semesters during the semester in which they are currently enrolled. New students may pre-register after admission to KWU, and new full-time students may pre-register after payment of the $\$ 100$ deposit. Students may pre-register for two entire academic years beginning with the first day of pre-registration as listed in the academic calendar.

## AUDITING COURSES

Students, with permission of the instructor, may register to audit a course. In such circumstances, the student is expected to attend class and participate along with students taking the course for credit. An auditing student is not required to take examinations and will not receive a grade or academic credit. Applied Music and Computer Science courses are not available for audit. The fee for auditing a course will be billed separately from other enrolled courses. The last day to switch from credit to audit in a course is the same as the last day to add a course.

## ENROLLMENT PROCEDURES

## STUDENT COURSE LOAD

Undergraduate students must be enrolled for a minimum of 12 credit hours to be classified as a full-time student for the fall or spring semesters. Graduate students must be enrolled in a minimum of 6 credit hours to be classified as a full-time student for fall or spring semesters. Students may enroll for any number of credit hours through 22 without special permission. Students who wish to carry more than 22 credit hours may do so provided they have permission of the Vice President for Academic Affairs/Academic Dean, and preferably have a 3.25 cumulative grade point average. An overload fee also is charged to the student for hours attempted in excess of 18 (see fee schedule). Activity-based courses are excluded from overload fees (varsity sports, orchestra, instrumental ensembles, choir, applied music lessons, and speech and drama activities). For further clarification, please contact Enrollment and Financial Services. Credit received at the beginning of a semester by means of a special examination is not counted for these purposes. Students are not authorized to enroll in two classes which run concurrently.

## MINIMUM COURSE ENROLLMENT

The University policy expects that at least six students be enrolled in a course for it to be offered during the semester. Courses with lower than this required number of students may be canceled.

## MAXIMUM COURSE ENROLLMENT

All courses, for reasons of pedagogy or limited facilities, have a maximum number of students that can be allowed to enroll. Students are encouraged to pre-register whenever possible.

## WITHDRAWAL FROM THE UNIVERSITY

Students who wish to withdraw from all courses must first contact the Enrollment and Financial Services office for forms and assistance. Students withdrawing from all courses will meet with the Dean of Students and Financial Services Office. It is important that students who wish to withdraw follow proper procedures to be officially withdrawn. An exit interview must be completed. Students should consult the academic calendar for the official deadline to withdraw. Failure to properly withdraw will result in a failing grade for all courses.

## FRAUD

Admission to or enrollment in the University may not be based on fraudulent documentation or statement. Discovery of such fraud will subject the student to immediate suspension and forfeiture of all tuition and fees paid. Any balances owing the University become due and payable upon suspension.

## OPEN-OPTION PROGRAM

Not ready to declare a major? Unsure of your career goals? In the spirit of the liberal arts, the open-option (undecided major) provides the opportunity for students to engage in classes and experience a variety of content areas before declaring a major. Throughout the first two years, students explore courses that not only fulfill Liberal Studies requirements, but also provide introduction and insight into the disciplines that they might be interested in. Students learn about a) various majors, their requirements and what recent graduates are doing; b) themselves through inventories and personality testing; and c) about career development and opportunities in the work world. All activities in the open-option program are voluntary in nature, but provide students an intentional approach to selecting a major and career path that fits them, and that is based on clear information rather than speculation.

An important feature of the open-option program is that students are assigned to an open-option advisor, who encourages students to select courses that will provide some foundational structure as well as explore the nature of the subject matter while meeting requirements for timely graduation. Students may declare a major at any time during the first two years, based on their readiness and the knowledge gained through experience and research of their interests, abilities, and the opportunities available on campus and in the workplace. Students must declare a major by the beginning of their junior year.

## DIRECTED STUDY

Directed studies may be assigned when extraordinary means must be used to help students address their curriculum requirements. They are not to be used for bypassing fundamental portions of the curriculum, for the convenience of the student, for gaining athletic eligibility or for completing load requirements. Advisors may recommend substitute course requirements for required departmental curriculum in lieu of directed studies where appropriate. A fee of $\$ 50$ per credit hour is assessed.

## Requirements for the Directed Study are as follows:

1. The student must have Junior or Senior standing. Only one directed study may be taken in a given term.
2. The student must have demonstrated curriculum deficiency and/or insurmountable scheduling difficulty in a required area of study.
3. A syllabus for the course must be on file and a list of requirements for the course must be presented to the student.
4. All other avenues, including recommended substitute courses, must be explored prior to application for directed study.
5. Faculty are normally limited to two directed studies in a given academic year. Adjunct faculty are not normally assigned directed studies.
6. Directed studies must have the approval of the instructor, advisor, division chair, and Vice President for Academic Affairs/Academic Dean.
7. Application for directed study must be complete (including signatures and syllabus), submitted, and approved before the last day of the prior semester.

Independent study consists of research, readings, or other scholarly investigation or creative work. It is a program established to allow students to pursue studies which cut across departmental and divisional lines or to do work in a specific department in which work is not offered in the catalog courses. It provides opportunities for individual academic performance, emphasizes the personal relationship of instructor and student, encourages creativity, and enables the student to work in areas outside the formal academic fields of study. This program is not mandatory, and should not be used to cover material offered in a regular departmental or divisional course. The program is open to students at any level except first semester freshmen. A fee of $\$ 50$ per credit hour is assessed.

## Requirements for the Independent Study are as follows:

1. The student will be supervised by a committee of at least two faculty members.
2. The student must complete the independent study enrollment form which is located in the Enrollment \& Financial Services Office.
3. The student must secure permission to enroll in the independent study from the committee members, the student's advisor, the Division Chairperson and the Vice President for Academic Affairs/Academic Dean. This process must be completed and the application submitted before the last day of the prior semester.
4. Independent study may not constitute more than one-half the student's load for any semester.
5. The student will be required to submit periodic progress reports.
6. Completed work will be evaluated and a grade assigned by the committee members.
7. A project evaluation form, signed by committee members, will be filed with the Academic Dean at the conclusion of the study. This form will contain the following information:

- Name of the student and other appropriate information
- Type of project
- Location of project (library, art gallery, etc.)
- Summary
- Basis of evaluation and grade
- Signatures of committee member


## INTERNSHIP

An intensive field experience is established through a community organization with dual supervision by an agency coordinator and a member of the faculty. Placement will be based on the student's career orientation. The internship may be taken for more than one semester in the same agency or in different agencies. A fee of $\$ 50$ per credit hour is assessed.

## Requirements for the Internship are as follows:

1. The student must obtain the consent of the faculty sponsor (instructor) and the agency.
2. The student must complete the internship enrollment form.
3. The student must secure permission to enroll in the internship from the student's advisor, the student's faculty sponsor (instructor), the Division Chairperson, and the Vice President for Academic Affairs/Academic Dean.
4. A syllabus, course objectives, course outline, and student assignments must be submitted to the Vice President for Academic Affairs/Academic Dean at the same time as the internship enrollment form in order to secure enrollment approval for the internship.
5. A written (printed) and signed agreement with the agency or agencies with whom the internship is arranged, outlining specific experiences and responsibilities of the agency, supervising faculty sponsor, and the student must be on file with the Enrollment \& Financial Services Office before the last day of the prior semester.
6. A method for evaluation of student performance and attainment of the objectives must be developed.
7. Faculty determine the number of credit hours to be awarded. The number of credit hours is authorized in advanced. Each credit hour requires a minimum of 50 clock hours of participation. (e.g. A 3 credit hour internship would require at least 150 clock hours of participation.) An Internship Guidelines Handbook is available in the Vice President and Vice President for Academic Affairs/Academic Dean's Office, PH 130.

## CREDIT FOR FIELD EXPERIENCE

Credit for field experiences, for foreign travel, community service, and cross-cultural experiences, must have prior approval by the Vice President for Academic Affairs/Academic Dean. All such experiences must be under the sponsorship of a Kansas Wesleyan University faculty member (or of an acceptable/comparable faculty member from another institution). The faculty member will be responsible for structuring the trip and satisfying the educational expectations of Kansas Wesleyan University.

## REQUIREMENTS

As a general rule, field/cross cultural experiences may allow no more than three credit hours, providing the following requirements are satisfied:

- Development of a syllabus that includes the goals and objectives of the field trip, the prerequisites that must be accepted before the trip, arrangements for liability coverage, the academic requirements which are a part of the trip, and the means of evaluation to be used by the supervisor.
- The course number and title for the course must be specified in the syllabus. This is done in consultation with the Enrollment \& Financial Services Office and/or the Academic Dean.
- As a general rule, the student will be required to provide a term paper and/or a comprehensive examination and to provide a journal or log book of his or her experiences on the trip.
- The trip or experience must be planned at least a semester prior to scheduled departure and the Vice President for Academic Affairs/Academic Dean must be apprised of the planning. Costs for transportation, board and room should be specified and, to the degree possible contracts for the above developed at that time.


## STUDY ABROAD POLICY

Credit will be given for those courses taken in overseas study which are compatible with the liberal studies program and/or with the student's major. Students have the option of transferring credit back to KWU or maintaining student status at KWU while attending a foreign college or university for evaluation by the Kansas Wesleyan University Enrollment \& Financial Services Office. Students choosing to maintain student status at KWU while attending an accredited foreign institution must file the following information with the Enrollment \& Financial Services Office prior to the intended semester of study:

1. A plan of intended overseas study approved by the student's advisor, Department Chair, Vice President for Academic Affairs/Academic Dean, and the Enrollment \& Financial Services Office.
2. A letter of confirmation regarding specific course enrollments from the foreign institution. (If not available in advance, this must be faxed to the Kansas Wesleyan University Enrollment \& Financial Services Office within one week after commencement of attendance.
3. A final transcript must be forwarded to Kansas Wesleyan University by the foreign institution as soon as possible after conclusion of the semester.

Students are encouraged to take advantage of KWU's Study Abroad Program. A fee of $\$ 50$ per credit hour will be assessed (maximum of $\$ 300$ ). Credit may be earned by studying abroad and applied to the student's Liberal Studies requirements or major/minor. Plans for Study Abroad should be made well in advance of the study time abroad. Kansas Wesleyan University students, through cooperative agreements with Kansas State University and Central College (Iowa), may study at numerous locations in Europe, Australia or Mexico. Some locations offer instruction in English, while others offer instruction in either Spanish or French. Students interested in Study Abroad should contact Dr. Haakayoo Zooggyie, Study Abroad Coordinator, or the Enrollment \& Financial Services Office for further information. Students maintaining student status at KWU while attending a foreign institution may be eligible for federal student financial assistance programs and may contact the Enrollment \& Financial Services Office for further information.

## ALTERNATE MEANS TO ACADEMIC CREDIT

Students are able to complete their degree requirements mainly through courses provided on campus. However, several alternative pathways to college credit are available Current degreeseeking students may apply for credit (maximum of 30 credit hours) for learning from experience gained outside the traditional classroom. This credit may be granted for portfolio, military experience, field experience, advanced placement program (AP), international baccalaureate (IB), and college-level examination program (CLEP).

## PORTFOLIO CREDIT

This may include experience in community service, public service, private business, private research, professional training, and non-credit continuing education. Application for credit for prior learning experience is made through the Vice President for Academic Affairs/Academic Dean. The application involves preparation of a portfolio; a Portfolio Development Handbook explaining what should be included is available in the Vice President for Academic Affairs/Academic Dean's Office. A student wanting portfolio credit must be a current, degreeseeking student at Kansas Wesleyan University. A review/attempt fee of $\$ 25$ per credit hour is charged; a transcript fee of $\$ 50$ per credit hour is charged for approved credit.

## CREDIT FOR MILITARY EXPERIENCE

Students who wish to receive credit for military experience should contact the Enrollment \& Financial Services Office and request an evaluation. Evaluation of documents includes DD-214, DD-295, certificates of completion, Defense Language Institute transcripts and AARTS transcripts. The University follows the recommendation given in "A Guide to the Evaluational Experiences in the Armed Services" published by the American Council on Education Military correspondence courses and courses which last less than two weeks are not accepted for collegelevel credit. Active military personnel may have their current, primary MOS evaluated provided it has been validated by an SQT score or performance within the last twelve months.

## ADVANCED PLACEMENT PROGRAM

Students who have participated in the College Board Advanced Placement Program in high school and have taken one or more Advanced Placement examinations may earn college credit as follows:

- For a score of 4-5, six hours are granted in the subject field.
- For a score of 3, three hours of credit are granted in the subject field


## INTERNATIONAL BACCALAUREATE PROGRAM

Students who have participated in the International Baccalaureate program in high school and have taken one or more examinations may earn college credit as follows:

- For a score of 6-7 at the Standard Level, three hours are granted in the subject field.
- For a score of 5, 6, 7 at the Higher Level, six hours are granted in the subject field.

Credit and course equivalencies granted are usually the same as the introductory course in a discipline

## COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

This national program offers five General Examinations: Humanities, Natural Sciences, College Mathematics, English Composition, Social Sciences, and History. An entering or re-entering student may earn up to 30 semester hours ( 6 hours for each of the 5 examinations), depending on the score achieved. CLEP also has approximately 30 subject examinations that relate to specific college courses. A student scoring 50 or above will receive credit according to the corresponding Kansas Wesleyan University course. Contact the Enrollment \& Financial Services Office for further information.

## CREDIT BY EXAMINATION

To receive credit by examination, a student must arrange with the instructor of the course to take the examination and have the examination graded before the date listed in the academic calendar. Credit is granted to students who earn " A " or " B " on the examination. Credit by examination is not used in determining students' course loads since the courses are considered completed when the examinations are taken and the grades reported to the Enrollment \& Financial Services Office. The courses, are, however, recorded on student official transcripts and count toward both the cumulative grade point average and the total number of credit hours required for graduation. An attempt fee of $\$ 25$ per credit hour is charged. A transcript fee of $\$ 50$ per credit hour is charged for approved credit.

Credit may not be established in the following cases:

- Wherein the course was taken previously for credit or audit, except for students whose professional preparation requires an update of a specific course.
- Wherein the course is a prerequisite for a course in which credit has been earned.
- Wherein the course has been attempted previously by examination.

Application for credit by examination is made to the Enrollment \& Financial Services Office and approved by the department offering the course. Departments set the policy governing administration of the test and set the requirements for satisfactory achievement.

All grades are determined by the instructor in charge of a specific course. The scale for grading is as follows:

A - Indicates high honor and is reserved for excellent work.
B - Indicates very good work.
C - Indicates work is good or average university quality.
D - Indicates the work is the lowest quality allowed to pass the course.
F - Indicates the quality of the work does not meet university standards.
I — Indicates the work is incomplete. An "I" is accompanied by a tentative grade based on work completed by the student in relation to total requirements. An "I" must be removed by the dates listed in the Academic Calendar. If it is not removed by this stipulated date, the tentative grade becomes the final grade.

S - Indicates satisfactory performance. It is usually reserved for courses wherein letter grades are not utilized.

U - Indicates unsatisfactory performance. It is usually reserved for courses wherein letter grades are not utilized.

W - Indicates a grade has not been given as a result of student initiative to withdraw from the course or the university.

AU - Indicates the course is audited and carries no credit.
CR- Indicates credit towards graduation requirements has been granted without a letter grade.

NC- Indicates the course was taken but does not count as credit toward graduation requirements.

## GRADE POINTS

Grade points are earned for coursework as follows:
A - Four (4) grade points for each hour of course credit.
B - Three (3) grade points for each hour of course credit.
C — Two (2) grade points for each hour of course credit.
D - One (1) grade point for each hour of course credit

## FINAL EXAMINATIONS

Most courses require final examinations. A final examination period during which no regular classes meet is scheduled at the end of the fall and spring semesters. Final examinations or an alternative learning experience will be given during this period. Final examinations for 8 -week block classes and for summer session classes are given during the last scheduled class meeting.

## COURSE REPEAT POLICY

Students may not repeat courses in which grades of "A", "B", or "C" have been earned; however, they may repeat once any course in which a grade of "D" or "F" has been earned. When repeated, the better grade earned is the grade counted in the cumulative grade point average and is the grade applied toward graduation requirements. The Enrollment \& Financial Services Office records all courses taken and the grades earned in them. Students seeking a Kansas Teacher's Certificate will follow the course repeat policy stated in the Teacher Education Handbook to meet certification requirements.

Students may repeat music ensemble courses (and any course designated as "repeatable" in the course description) as many times as they wish, regardless of the grade previously earned, and each repeat and the grade appears on the student's record. Each of the HPER 115 Activities may be repeated once, but no more than 4 hours total in HPER 115 may be counted for graduation. Other exceptions are permitted wherein departmental policies demand repeats, regardless of grades, to meet requirements for a major.

Only one grade of "D" and no grades of "F" are allowed among the courses counted toward a major.

## GRADE APPEAL PROCEDURE

A student who receives a final course grade that he or she believes is biased, arbitrary or capricious, unlawful, erroneous, or contrary to stated policy should discuss the grade with the faculty member. If, after such discussion, the student still believes that the grade meets the above criteria and the faculty member is unwilling to change the grade, the student may initiate a grade appeal.

To initiate such an appeal, the student must complete a Petition to the Academic Dean form, available in the Enrollment and Financial Services Office, explaining in detail the grounds for an appeal. If a hearing is granted, the faculty member and the student will each have an opportunity to present his or her case before the Academic Dean. The decision of the Academic Dean is final. All grade appeals must be made within 30 calendar days of the last day of the semester.
No student, faculty member, or administrator shall be subjected to any form of harassment as a result of using these review procedures.

## STUDENT CLASSIFICATION

Undergraduate student classification, or class standing, is determined by total earned credit hours. At the beginning of each semester students are classified according to the following scale:

| Total Earned Credit Hours | Classification |
| :---: | :---: |
| $0-27.99$ | Freshman |
| $28-58.99$ | Sophomore |
| $59-88.99$ | Junior |
| 89 - to graduati | Senior |

Other classifications employed include:

- Pre-Freshman - a current high school student who meets special requirements for admission.
- Audit - a student enrolled for no credit.
- Students are also classified as non-degree-seeking and graduate.


## ACADEMIC HONORS

## PRESIDENT'S HONOR ROLL/DEAN'S HONOR ROLL

Full-time students with no incompletes and a semester grade point average of 3.75 or higher will be listed on the President's Honor Roll at the end of each semester. Full-time students with no incompletes and a semester grade point of $3.25-3.74$ will be listed on the Dean's Honor Roll at the end of each semester.

## SUMMA CUM LAUDE - MAGNA CUM LAUDE - CUM LAUDE

Honors, designated as Summa Cum Laude, Magna Cum Laude, and Cum Laude, are conferred at graduation only upon those students who have satisfied all requirements for a baccalaureate degree and who, in addition, have earned a minimum grade point average as listed below. Averages will be computed for all courses taken by the student in partial fulfillment of the requirements for a Bachelor's degree as well as for all courses taken while a student at Kansas Wesleyan University. The student's earned grade point average must equal or surpass minimal requirements in both categories: the overall cumulative GPA and the KWU GPA.

| Summa Cum Laude | - minimum GPA 3.90 |
| :---: | :---: |
| Magna Cum Laude | - minimum GPA 3.75 |
| Cum Laude | - minimum GPA 3.50 |

## "HONORS" DESIGNATION REOUIREMENTS - 18 Credit Hours

## The student must

a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 15 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course
d. complete a senior research project, HONR 499.

## "HONORS CERTIFICATE" REQUIREMENTS: - 9 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 9 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course.

## ALPHA CHI HONOR SOCIETY

Alpha Chi is a national honor society open to students from any field of study who meet the following guidelines:

- Currently enrolled
- Junior or Senior standing
- In upper $10 \%$ of their class
- Cumulative GPA of at least 3.5
- Have completed at least 24 resident hours at Kansas Wesleyan University
- Received the approval of the faculty in regard to honor, integrity, and academic merit.


## OTHER HONOR SOCIETIES

Alpha Psi Omega (National Theatre Honor Society)
Beta Beta Beta (National Biological Honor Society)
Phi Alpha Theta (International History Honor Society)
Sigma Pi Sigma (Physics Honor Society)

## ACADEMIC GOOD STANDING

To be considered in academic good standing, students must maintain a cumulative GPA in compliance with the following:

Credit Hours Attempted Minimum GPA for Good Standing
1—14 (for provisional students)...................................... 1.5 (subject to dismissal)
Less than 28..................................................................... 1.70
28 or greater but less than 44............................................ 1.80
44 or greater but less than 60............................................ 1.90
60 and over...................................................................... 2.00

## ACADEMIC PROBATION/DISMISSAL

A student whose cumulative GPA falls below the standards established for academic good standing will be placed on academic probation. If a student on academic probation fails to achieve good standing during the following semester, the student may be dismissed. However, no student will be dismissed when the most recent semester GPA is 2.00 or better.

Provisional students are considered to be on academic probation upon entry and must accomplish a GPA of at least 1.5 during the first semester. Failure to do so will result in dismissal.

For purposes of determining athletic eligibility, students are considered in good standing unless academically dismissed.

Students dismissed after spring semester may not enroll at Kansas Wesleyan University for the summer term or the next fall semester. Students dismissed after the fall semester will be absent
for the spring semester; no dismissals are made after the summer term. Academically dismissed students who wish to reapply for admission are encouraged to use the period of absence from Kansas Wesleyan University for activities that will give evidence of their potential to improve
performance, for example, successful completion of coursework at another institution in order to raise their cumulative grade point average to a level admissible to the University.

## APPEAL OF ACADEMIC DISMISSAL

Within two weeks of being academically dismissed, a student may appeal in writing to the Academic Dean. The "Petition to the Academic Dean" form may be obtained from the Enrollment \& Financial Services Office. If the Academic Dean's decision is positive, the student may resume enrollment at Kansas Wesleyan University on continued academic probation.

## READMISSION

After the full semester of absence following dismissal, students may reapply for admission to the University and must meet normal requirements for admission. If readmitted, the student will reenter the college on academic probation. If the student has been gone for two full semesters or more, he or she must also complete a new application for admission and submit the $\$ 20$ nonrefundable application fee. Students absent for less than two full semesters will complete the Return after lapse application. The student's advisor will be kept informed of the admission decision.

## POLICY ON ACADEMIC INTEGRITY

## STUDENT RESPONSIBILITY

Academic integrity is a cornerstone of teaching and learning at Kansas Wesleyan University. It is expected that all members of the University community will uphold high intellectual and ethical standards. It is the responsibility of students to protect their own work from inappropriate use by others and to protect the work of other people by properly citing the sources of references and ideas. It is the responsibility of students to ensure that examinations are honestly held and that work for a course is honestly done.

## ACADEMIC DISHONESTY

Academic dishonesty includes, but is not limited to, plagiarism and cheating. Other examples of violations in this category include falsification of academic records or misrepresentation to the University or to others of one's academic status.

Plagiarism is the use of another's works or ideas, verbatim or paraphrased, consciously or unconsciously, without giving credit to the creator of the work. Cheating is the unauthorized use or exchange of information before or during an examination, unauthorized collaboration on an assignment, submitting the same work for more than one course, or buying or selling work for a course. It is similarly cheating to conspire to do any of the above or to aid or assist those who do.

When penalties for cheating or plagiarism are imposed, a faculty member shall inform the Vice President for Academic Affairs/Academic Dean, in writing, of the occurrence. The faculty member will also provide the student(s) with a copy of the report. Based on the situation, the faculty member may take any of the first three of the following actions independently and without
prior notice. Any other actions may be taken only by the Vice President for Academic Affairs/Academic Dean when presented with the faculty member's evidence.

- Re-do work, retake examination with penalty
- Fail work, fail examination
- Fail course
- Suspension from one or more University components
- Ineligibility for honors
- Dismissal from the University for one semester (labeled as academic dismissal on the student record


## APPEAL PROCESS ON ACADEMIC DISHONESTY PENALTIES

The student has the right to appeal any of these penalties. To initiate the appeal, the student must submit a petition to the Academic Dean explaining in detail the grounds for an appeal. The appeal must be initiated within 30 calendar days of the date on which the penalty was imposed. If a hearing is granted, the faculty member involved also will be invited to present his or her case. Both parties will be informed in writing of the Dean's decision.

## UNIVERSITY DEGREES

Kansas Wesleyan University offers five degrees. They include the Master of Business Administration (M.B.A.), Bachelor of Arts (B.A.), the Bachelor of Science (B.S.), the Bachelor of Science in Nursing (B.S.N.), and the Associate of Arts (A.A.).

Students will develop their academic program at KWU with the advice and counsel of their academic advisors. A major must be declared by the fourth semester of college study (including attendance at previous colleges). The advisor should assist the student seeking a bachelor's degree in developing a graduation plan during the spring semester of the sophomore year (or as soon as possible for new junior or senior transfer students to assure they are on track to meet graduation requirements). A copy of the graduation plan should be submitted to the Enrollment \& Financial Services Office once it is developed. Advisors for students seeking an associate or master's degree should assist the students in developing graduation plans upon entrance to the University. The Enrollment \& Financial Services Office will conduct a final graduation audit during the first semester of the students' final year to assure they are on track to meet graduation requirements. Failure to request and receive a final degree check with the Enrollment \& Financial Services Office will subject the student to non-degree status for the current term of enrollment. Departments are authorized to update for all enrolled students those approved requirements within a program that are essential for meeting professional standards or requirements of accrediting agencies.

## MASTER OF BUSINESS ADMINISTRATION DEGREE

Thirty (30) academic credit hours are required for the M.B.A. degree.

## BACHELOR OF ARTS DEGREE

One hundred twenty-six (126) academic credit hours are required for a B.A. degree.

```
A Bachelor of Arts degree may be obtained for the following majors:
    Accounting
    Arts - Visual Arts (Studio Emphasis)
    Art Education
    Athletic Training
    Biomedical Chemistry
    Business Administration
    Business Leadership
    Communications
    Criminal Justice
    Elementary Education
    English
    English with Writing Emphasis
    English Education
    General Studies in Physical Education
    History
    History Education
    Interactive Digital Media
    Interdisciplinary Studies
    Mathematics
    Mathematics Education
    Music Education
    Music Performance
    Philosophy
    Physical Education
    Psychology
    Psychological Services
    Public Relations
    Religion
    Sociology
    Speech
    Speech and Theatre Education
    Sports Management
    Theatre
```


## BACHELOR OF SCIENCE DEGREE

One hundred twenty-six (126) academic credit hours are required for a B.S. degree.
A Bachelor of Science degree may be obtained for the following majors:
Biology
Biology Education
Biomedical Chemistry
Business Management (see APS Program)
Chemistry
Chemistry Education
Computer Information Systems
Computer Science
Engineering Physics
Physics Education

## BACHELOR OF SCIENCE IN NURSING DEGREE

A minimum of one hundred twenty-six (126) academic credit hours are required for a B.S.N. degree.

## ASSOCIATE OF ARTS DEGREE

Sixty-three (63) credit hours are required for an A.A. degree. This degree is available with an emphasis in one of the following areas:

Accounting
Business
Computer Information Systems
Computer Science
Law Enforcement

## REQUIREMENTS FOR THE MASTER'S DEGREE

- A minimum of 30 graduate credit hours.
- Completion of prescribed "core" and elective courses.
- Completion of at least 24 graduate credit hours at KWU.
- A maximum of six hours of experiential or transfer hours will count toward graduation.
- Maintenance of a cumulative GPA of 3.00. If only a portion of the course work is taken at KWU, the KWU GPA must also be at least 3.00 .
- A "B" average is required for graduation. No grade below a "C" can be counted toward graduation.
- All coursework must be completed within six years after completing the first course for graduate credit.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation."
- Approval by a majority of a quorum of the Faculty.


## REQUIREMENTS FOR A BACHELOR'S DEGREE*

- A minimum of 126 credit hours.
- At least 48 of the last 62 academic credit hours or 24 of the last 33 credit hours to be taken at KWU.
- A limit of 30 hours from applicable correspondence or extension courses.
- At least 63 credit hours taken from a four-year institution.
- Completion of the Liberal Studies component and the academic major as described in the appropriate sections of the catalog.
- Completion of at least 12 credit hours of the major at KWU.
- Completion of at least 3 credit hours in the optional minor or certificate at KWU.
- Maintenance of a cumulative GPA of 2.00. If only a portion of the course work is taken at KWU, the KWU GPA must also be at least 2.00 .
- No more than 48 credit hours in the major department unless otherwise approved as part of the major program.
- Fulfillment of major program requirements, Liberal Studies requirements, and GPA requirements.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation."
- Approval by a majority of a quorum of the Faculty.
- Only one grade of "D" and no grade of "F" can be counted toward a major, minor, or certificate
*See separate requirements for degrees in the Adult Professional Studies Program.


## REQUIREMENTS FOR AN ASSOCIATE DEGREE

- A minimum of 63 credit hours.
- Completion of prescribed Liberal Studies and major requirements for the program offered.
- Completion of at least 12 credit hours of the major at KWU.
- At least 15 credit hours of the last 20 taken at KWU.
- Only one grade of "D" and no grade of "F" can be counted toward a major.
- A limitation of 15 credit hours of correspondence or extension credit.
- Maintenance of a cumulative GPA of 2.00. If only a portion of the course work is taken at KWU, then the KWU GPA must be at least 2.00 .
- Fulfillment of major program requirements, Liberal Studies requirements, and GPA requirements.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation."
- Approval by a majority of a quorum of the Faculty.


## LIBERAL STUDIES REQUIREMENTS

(FOR AN ASSOCIATE OF ARTS DEGREE)
All Associate of Arts degrees require a minimum of 30 hours of liberal studies, drawn from courses listed in eight categories on pages 60-67 of the catalog. Those courses must include the following:

1. A. English Composition (ENGL 120, ENGL 121) - 6 credit hours
B. Speech (SCTH 130) - 3 credit hours
2. A. A math course (MATH 105, MATH 120, MATH 121, MATH 143, MATH 145 or BSHS 301) - 3 credit hours
B. A computer literacy course (COMP 131 or COMP 150) - 3 credit hours
3. Two courses in social sciences selected from III- Social Sciences - 6 credit hours.
4. Two courses in Humanities and/or Fine Arts drawn from choices listed in category IV. - 6-8 credit hours.
5. One course in the natural sciences or the natural environment drawn from choices listed in category II-B. - 3-5 credit hours

## SECOND BACHELOR'S DEGREES

Students who wish to earn a second bachelor's degree must complete 30 credit hours in addition to courses completed for the first degree, whether the first degree was received at KWU or from another accredited institution. A minimum of 12 credit hours in the program major must be completed at KWU. Student-teaching credit hours do not apply toward completion of these 12 hours. Students pursuing a second degree who hold a first bachelor's degree from another accredited institution must show evidence of having completed a liberal studies component that compares to all liberal studies requirements from KWU.

## SECOND ASSOCIATE DEGREES

Students earning a second associate degree must complete a minimum of 30 credit hours. These courses must be organized according to a definite plan for an area of concentration distinct from those required for the former degree. The English Proficiency requirement must be satisfied. Students desiring to complete a second degree should file a second degree request in the Enrollment \& Financial Services Office prior to enrollment for the degree.

## ADDITIONAL DEGREES

Students wishing to earn additional degrees beyond the second degree earned at KWU must conform to the above requirements.

## ADULT PROFESSIONAL STUDIES PROGRAM

Kansas Wesleyan University offers programs for continued education for returning adult students in a variety of areas, including the Adult Professional Studies (A.P.S.) Program.

The Kansas Wesleyan University A.P.S. Program provides an opportunity for students to pursue coursework and degree completion programs during evening hours. The A.P.S. Program curriculum is designed to meet the needs of non-traditional students, particularly those with other commitments during the day, who would find the option of pursuing coursework in the evenings especially appealing. Students may obtain a degree during the evening in business management under the auspices of the A.P.S. Program. (See Section VI, page 271.)

## PRE-PROFESSIONAL PROGRAMS*

Pre-professional programs are available in the following areas:

| Pre-Dentistry | Pre-Pharmacy |
| :--- | :--- |
| Pre-Law | Pre-Physical Therapy |
| Pre-Medical | Pre-Physician's Assistant |
| Pre-Mortuary Science | Pre-Podiatry |
| Pre-Occupational Therapy | Pre-RespiratoryTherapy |
| Pre-Optometry | Pre-Veterinary Medicine |

*For graduation from KWU, a student in one of the above programs must choose a major from the lists on pages, 39-40.

## ALTERNATE MAJOR PROGRAMS

## AREA MAJOR

An area major consists of 50-65 credit hours selected from courses in two related departments, with a minimum of 15 credit hours in each of those departments. The student must fulfill all liberal studies requirements for a Baccalaureate degree.

## SPECIAL MAJOR

This program may include a combination of related fields plus interdisciplinary study and offcampus preparation in feasible areas. The student must fulfill all liberal studies requirements for a Baccalaureate degree.

## CREATIVE MAJOR

This program is designed for the student who has demonstrated high academic responsibility and a strong potential to design and develop a highly individualized program. There are no formal degree requirements, except that the credit hours required to be taken at KWU will still apply. The student develops a completely individualized degree program with an advisory committee consisting of a faculty advisor and two other faculty members, usually from the academic disciplines represented in the design.

NOTE: A Creative Major is not merely a conglomeration of randomly-selected courses from among those regularly offered at KWU. It should be a carefully created plan of learning experiences that evidences both a breadth of liberal learning and depth in a particular discipline.

All three alternative programs may include courses listed in the Catalog and Independent Study. Students are encouraged to include off-campus experiences in their programs. Students must submit a proposal for an area major, a special major, or a creative major no later than their junior year. These programs must be coordinated through the student's advisor and be approved by the relevant department chair(s) and the Academic Affairs Committee.

Students who have completed the prescribed program for a degree may become candidates for graduation. Official graduation is observed in Commencement at the conclusion of each academic year.

Requirements for graduation may be completed in any term of attendance. Students expecting to graduate must file a graduation information form by September 1. Forms are filed with the Enrollment \& Financial Services Office.

If a student meets all requirements for graduation, or will have done so by the end of the current semester, he or she will be listed as a candidate for graduation. However, students deficient in grade point average must be registered in sufficient course work to enable them to overcome any deficiencies by the conclusion of the current semester.

Full responsibility for fulfilling degree requirements and applying for graduation rests with the student.

A student who has twelve or fewer hours to complete the degree and has not been absent from KWU for more than five years may appeal to complete the degree under the requirements of their catalog of record. The student must declare this intention to the Enrollment and Financial Services Office.

## APPLICATION FOR GRADUATION

A graduation information form must be completed and submitted to the Enrollment \& Financial Services Office at least one semester prior to the semester the student expects to graduate. After the graduation information form is filed, the Enrollment \& Financial Services Office will create an automated degree audit of degree requirements met or pending. The student and the student's advisor will be informed of any deficiencies. Students with deficiencies must enroll or submit documents necessary (transfer transcripts, course substitution forms, etc.) to demonstrate the fulfillment of all requirements by the conclusion of the semester the student expects to graduate. The deadline for creating a valid graduation plan is September 1 for fall graduates and January 1 for spring and summer graduates. Failure to complete the agreed plan may result in the application for graduation being withdrawn. It is important for the student to understand that, unless this process is followed, he or she may not graduate at the time expected. Further, it is the responsibility of the student to initiate this process.

For undergraduate degree candidates, no more than nine remaining credit hours may be pending. Students must be registered in the required courses in order to qualify for participation in commencement. For graduate degree candidates, no more than six remaining credit hours may be pending for summer registration in order to qualify for participation in commencement.

## OTHER GRADUATION PROVISIONS

- All undergraduate degree candidates must have completed the English Proficiency Examination or the KWU course in ENGL 120 (with a grade of "C" or better). This must be accomplished no later than the beginning of the term of graduation.
- All outstanding incomplete grades, internships, and directed studies must be completed.
- All outstanding University debts must be satisfied.
- All outstanding federal, state, or institutional financial aid obligations must be completed.
- Any encumbrance related to violations of the Student Life Code must be resolved prior to approval for participation in commencement or awarding of degrees.
- All applicable transfer or correspondence work must be transmitted and recorded.
- All interviews and procedures of the University Assessment program must be completed.


# Section Three 

## Educational Expenses

## EDUCATIONAL EXPENSES

The tuition charge at Kansas Wesleyan University covers approximately $80 \%$ of the costs of educational services provided by the institution. The full-time tuition charge covers instruction, admission to most athletic events, plays, lectures, concerts and the use of the Student Activity Center. A secondary insurance policy for accidental injury and hospital-confined illness is also provided for all full-time undergraduate students.

Room and board costs include housing in the college residence halls and meals in the cafeteria while school is in session. The board plan is required of all residence hall students and is optional for those students living in apartments. If a student is required to participate in a particular program (such as student teaching or athletics) while classes are not in session, no additional room charge will be assessed, but all board costs will be at the individual student's expense. Special fees include extra charges for special services and instruction, private lessons, etc. Students are responsible for the purchase of specific textbooks and other course required items. Students are responsible for all their own transportation for all classes.

## CHARGES FOR 2009-2010

## UNDERGRADUATE PROGRAM TUITION

## Full-Time Students

12-18 cr. Hrs
*Overload Rate
(*Over 18 cr. hrs. attempted,
excluding activity-based courses)
\$9,600/semester
\$110/cr. hr.

## Part-Time Students

1-5 cr. hrs.
6-8 cr. hrs.
$9-11 \mathrm{cr}$. hrs.

Special Students Rates
Lifelong Learning
\$110/cr. hr.
Course Auditing
Pre-freshman
Senior Citizen (over 60)
ACCK Courses - minimum charge
$\$ 19,200$ / full year

## ROOM \& BOARD

| Residence Halls | Semester |  | Academic Year | Summer |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| Double Occupancy | $\$ 1,200$ |  | $\$ 2,400$ | $\$ 160 /$ month |
| Single Occupancy | $\$ 1,600$ |  | $\$ 3,200$ | $\$ 250 /$ month |

## Board Plan

18 meal program (required of residence hall students) Includes $\$ 100$ declining balance account in the Coyote Den each semester

## Campus Apartments

Semester charges include the following time periods:
Fall-August 1 to December 31
Spring-January 1 to May 31
One Bedroom:
Double Occupancy
Single Occupancy
\$1,250
\$2,500
\$250/month
Single Occupancy
\$1,875
\$3,750 \$375/month

## Two Bedroom:

Double Occupancy
Single Occupancy
$\$ 1,875$
$\$ 2,250$
\$3,750
\$375/month
Single Occupancy
\$4,500
\$450/month
*NOTE: Married couples who live together in an apartment at KWU will be charged one single occupancy rate to cover both persons, rather than the double occupancy rate for each person regardless of whether one or both are students. Dependent children under the age of 19 live free.

> **\$200 Liability Deposit Required for Campus Apartments**

## SPECIAL FEES

## *General Deposit (Required for full-time undergraduate students) \$100

Application Fee: Undergraduate (U.S. Citizen)........................................................ $\$ 20$
Application Fee: Graduate and International............................................................ $\$ 30$
ACT Residual Test Fee .............................................................................................. $\$ 60$
Administrative Drop Fee (or 5\% of tuition, whichever is less) ................................. $\$ 100$
CLEP Exam Fee ................................................................................................ \$75/exam
Deferred Payment/Bank Draft Fee .................................................................... \$25/term
Deferred Payment/Bank Draft Late/Change/Returned Fee........................ \$10/occurrence
Directed \& Independent Study Fee................................................................. \$50/cr. hr.
International Student Fee........................................................................................\$1000
Internship Fee ................................................................................................. \$50/cr. hr.
Late Registration Fee................................................................................................. $\$ 25$
Music — Private Lesson Fee.................................................................... $\$ 180 /$ semester
Nursing Lab Supervision Fee .......................................................................... \$50/cr. hr.
Placement Fee............................................................................................................ $\$ 20$
Portfolio Analysis/Quiz Out/Experiential Credit

- Review/Attempt Fee ................................................................................ \$25/cr. hr.
- Transcripting Fee.................................................................................... \$50/cr. hr.

Replacement Diploma Fee......................................................................................... $\$ 20$
Replacement I.D. Fee ................................................................................................ $\$ 10$
Returned Check/Bank Draft Fee................................................................................. $\$ 25$
Student Teaching Supervision Fee (Local Area) ............................................. \$50/cr. hr.
Student Teaching Special Placement Fee .......................................Varies (**See Below)
Study Abroad/ Cooperative Degree Program Fee..................\$50/cr. hr. (maximum \$300)
Test Supervision Fee ................................................................................\$15/clock hour
Transcript Fee............................................................................................................. $\$ 6$

## *GENERAL DEPOSIT

A $\$ 100$ cash liability deposit is required of all full-time undergraduate students. This cash deposit is made to reserve a residence hall room, scholarships or aid awards, and/or to allow registration in classes. The deposit will be refundable upon written request after graduation or departure from the university after completion of at least one term. Financial assistance cannot be used to pay the deposit.

## **SPECIAL PLACEMENT

Any student requesting special placement will be responsible for all additional costs required in supervising beyond the standard Student Teaching Supervision Fee.

## PAYMENT OPTIONS

OPTION \#1: Payment in full by registration day.

## OPTION \#2: Automatic Bank Draft Program

After all applicable financial assistance is applied to the student's charges for the semester; (including a $\$ 25$ fee for this program) the remaining balance is divided into four equal installments and deducted from the designated bank account according to the following schedule:

| Fall | Spring |  |
| :--- | :--- | :--- |
| September 4, 2009 | January 15, 2010 | (one-fourth of remaining balance) |
| October 5, 2009 | March 5, 2010 | (one-third of remaining balance) |
| November 5, 2009 | April 5, 2010 | (one-half of remaining balance) |
| December 5, 2009 | May 5, 2010 | (remaining balance) |

Students who fail to pay any amounts when due are not eligible to re-enroll, or receive grades, transcripts or diplomas until the accounts have been settled or a release has been given by the Vice President for Finance and Administration. A fee of $\$ 10$ will be charged for payments delayed beyond the publicized due date. The University reserves the right to charge a student for damages to University property as a result of carelessness.

Interest on delinquent payments will be assessed at the rate of $1 \%$ per month on the unpaid balance. Any and all collection effort expenses will be passed on to the delinquent student. The failure of the University to enforce these provisions at any one time or with respect to any one student shall not constitute a waiver of the right of the University to enforce it at any other time, at all times, or with respect to any other student.

## REFUND POLICY

Refunds of tuition, room, and board will be made according to a prorated schedule to students officially withdrawing from all classes. No adjustment is made to a student's charges for those students who withdraw from some but not all courses after the enrollment period has ended. The enrollment period concludes at the end of the last day to add classes per the academic calendar. Responsibility is upon the student to request an official withdrawal in the Enrollment \& Financial Services Office. The Dean of Student Life will conduct an exit interview. Ceasing to attend class does not constitute official withdrawal. If a student is confronted with unusual circumstances, an inquiry should be addressed to the Business Office. Refunds for summer, adult professional and graduate studies courses will be made for withdrawals from individual courses according to the policy stated as follows. Apartments are rented by the semester and are subject to a prorated refund based on the schedule as stated in the lease document.

The portion of unearned federal financial assistance will be calculated based upon a daily proration until $60 \%$ of the term has lapsed. After that point in time, no refund will be made for tuition, room, and board charges. Federal funds will be returned by the school, student, or both to programs in the following order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Stafford Loan, Federal Perkins Loan, Federal Direct PLUS (Parent) Loan, Pell Grant, Academic Competitiveness Grant, Federal SMART Grant, Supplemental Educational Opportunity Grants, and TEACH Grant. Funds will be returned to each institutional and state program based upon a daily proration. For further information or to view a sample refund calculation, contact the Enrollment \& Financial Services Office. A \$100 administrative fee (or 5\% of original charges, if less) is charged to all students withdrawing from all classes.

## FINANCIAL ASSISTANCE

Kansas Wesleyan University has developed an innovative financial assistance program that makes it possible for individuals from any income level to attend the University. To determine the actual cost of attendance, contact the Enrollment \& Financial Services Office and/or the Business Office. All assistance is awarded on a first-come, first-served basis. The first priority deadline for financial assistance application is March 15 preceding enrollment. All funds are credited to the student's account and applied to tuition, fees, room, board, bookstore charges, and other charges.

## HOW TO APPLY FOR FINANCIAL ASSISTANCE

1. As soon after January 1 as possible, complete a Free Application for Federal Student Aid (FAFSA) based on the student's and/or parent's previous year's financial income tax return. For fastest results, apply online at www.fafsa.ed.gov. Be sure to code Kansas Wesleyan University (001929).
2. If you are a Kansas resident and wish to apply for Kansas programs (except Kansas Comprehensive Grant), also complete the state application.
3. Apply for admission to KWU. Financial assistance requires acceptance for admission before funds can be allocated. The priority deadline is March 15 preceding enrollment. All financial assistance must be applied for and finalized by the end of registration week.

## KANSAS WESLEYAN UNIVERSITY SCHOLARSHIPS

## PRESIDENTIAL SCHOLAR/ACTIVITY SCHOLARSHIPS

Presidential Scholar/Activity Scholarships of $\$ 10,000$ per year ( $\$ 7,000$ for non-residence hall students) are available for high school seniors with a GPA of 3.750 with a minimum ACT score of 25 or SAT score of 1140. These awards are renewable with a maintained GPA of 3.300.

## TRUSTEE SCHOLAR/ACTIVITY SCHOLARSHIPS

Trustee Scholar/Activity Scholarships of \$9,000 per year (\$6,000 for non-residence hall students) are available for high school seniors with a GPA of at least 3.500 and an ACT score of 22 or SAT score of 1030. These awards are renewable with a maintained GPA of 3.250 . Students transferring 15 or more hours from other colleges or universities are eligible for scholarships based on their transferring GPA (not applicable to high school seniors taking pre-freshman college courses).

## PIONEER SCHOLAR/ACTIVITY SCHOLARSHIPS

Pioneer Scholar/Activity Scholarships of \$8,000 per year (\$5,000 for non-residence hall students) are available for high school seniors with a GPA of at least 3.000 and an ACT score of 20 or an SAT score of 950 . These awards are renewable with a maintained GPA of 3.000 . Students transferring 15 or more hours from other colleges or universities are eligible for scholarships based on their transferring GPA (not applicable to high school seniors taking pre-freshman college courses).

## WESLEYAN SCHOLAR/ACTIVITY SCHOLARSHIPS

Wesleyan Scholar/Activity Scholarships of $\$ 5,000$ per year ( $\$ 3,000$ for non-residence hall students) are available for transfer/current students with a GPA of at least 2.750-2.999 on 15 or more accepted college credit hours. These awards are renewable with a maintained GPA of 2.750.

## OTHER GRANTS, AWARDS \& DISCOUNTS

## KANSAS WESLEYAN UNIVERSITY AWARDS

Kansas Wesleyan University Awards are need-based for students showing outstanding ability in academic departments, activities, or intercollegiate athletics. These are awarded in various amounts from $\$ 100-\$ 5,500$ per year. Non-need based awards are also available for $\$ 3,000$ $\$ 4,000$ per year.

## RESIDENCE HALL DISCOUNTS

A $100 \%$ discount on the cost of a room in our residence halls, $\$ 2,400$ is available if the following requirements are met:

## For Kansas Students:

- Maintain full-time status (12 credit hours or more of classes per semester)
- Have a high school GPA of 2.5 or higher (college transfer GPA of 2.0 or higher).
- Have a composite ACT score of 18 or higher (SAT 860).
- File the Free Application for Federal Student Aid and list KWU by July 1.

For Out-of-State Students:

- Maintain a full-time status ( 12 credit hours or more of classes per semester).
- Have a high school or college transfer GPA of 3.0 or higher.
- Have a composite ACT score of 20 or higher (SAT 950).
- File the Free Application for Federal Student Aid and list KWU by July 1.
*Renewal of room discount for continuing students requires a 2.5 GPA and application by March 15*


## ALUMNI DEPENDENT DISCOUNT

A $\$ 1,000$ per year discount is available for children of Kansas Wesleyan University alumni.

## MULTIPLE STUDENT DISCOUNTS

A $\$ 1,000$ per year discount for each student is available when more than one dependent child in a family is enrolled full-time.

## STUDENT ELIGIBILITY DRUG CONVICTION

If an applicant is convicted of possessing or selling drugs after submitting the FAFSA, the student applicant must notify the Enrollment \& Financial Services Office immediately. The student becomes ineligible and will be required to pay back any aid received after the conviction.

## KWU FOUNDATION DONORS

The donors listed below fund, in part, the scholarships and awards described in the previous section. A separate application is not required. Students are notified regarding which donor or scholarship fund supported their specific KWU awards and are expected to express thanks to that donor.
*The date is the year in which the scholarship fund was established. For further information, contact the Enrollment \& Financial Services Office.

Ruth \& Max Beeler Alcorn Fund, 1986
Maeltnette Aldrich Memorial Fund, 1929
Asbury Nursing, 1988
Earl Bane, 1995
Jessie Barrett Memorial, 1970
Mirza W. Bennett Memorial, 1960
Ramona Berndt-Johnson Classical
Music/Organ Scholarship, 2003
Franklin Gene Bissell Fund, 1985
Dr. John \& Nancy Blackwell Family End Sch, 2005
Bill \& Sylvia Blanding Fund, 1991
John W. \& Margaret L. Bratton, 1976
Walker \& Eva Briney, 1997
M. Lavon Crawford-Brosseau, 2007

Chet \& Pat Brown Fund, 1977
Rooney Elvin Buford Memorial Trust, 1975
Alvin G. Burton Memorial Fund, 1957
Lawrence Campbell, 1992
Andrew B. \& Doris M. Carson, 2003
Mary Glenn Carter Fund, 1985
Dr. Yuan Chiang Endowed Scholarship, 2002
William S. \& Bessie M. Childs, 1967
Charles W. \& Tressa A. Corsaut Fund, 1964
Class of 1951 Endowed Scholarship, 2007
Helen Marie George Coulter, 1998
Cozy Inn, 1997
Joe \& Maxine Culley, 1999
Harold W. Curry Memorial Fund, 1967
Edith \& Harry Darby Foundation, 1988
Wilma F. Davis Endowed Scholarship, 2006
Roland P. Dodds Fund, 1963
Bob Dole Endowed Fund, 1995
Hallie Kail Douglass Endowed Scholarship, 2005
Maude Wiltse Dupree Endowed Fund, 1993
Dr. \& Mrs. Glen Eaton Endowed Nursing, 1990

Eberhardt-Litowich-Hiller Endowed Fund, 1989
Clay D. Edmands Endowed Fund, 2000
Christine May Maltby Evans Memorial Fund, 1981
Glen G. Eye Fund, 1983
Alan L. Fahring Memorial Scholarship, 2009
Stephen C. Fink Endowed Fund, 1989
Foster Endowed Scholarship, 2006
Franzen Family Endowed Scholarship, 2002
Frank \& Ruth Gane, 1998
Vera George, O.D., Fund, 1967
Harold L. Gilliepie Endowed Scholarship, 2005
Dr. Glen L. Gish Music Fund, 1982
Bethel Hannah Glasscock Fund, 1980
Lottie Godard Fund, 1991
Raymond \& Dorothy Goering Fund, 1987
William P. \& Linda Graves, 1998
W. Carl \& Lena A. Greene Fund, 1988

Rev. \& Mrs. D. Otis Gunckel Memorial, 1975
Harold H. Hagy Endowed, 1990
Hamilton Family Endowed Scholarship, 1998
S.A. \& Pauline Hann Endowed Nursing Fund, 1998

Dane G. Hansen Foundation, 1989
Dane G. Hansen Foundation Nursing Fund, 1989
Avenell Elliott Harms, 1998
Mary Helen Hayman, 1993
Harriss L. \& Anna M. Hart Endowed Scholarship, 1988
Orland \& Ilah Hazen Endowed Fund, 1989
Vida M. Hendricks Fund, 1963
Harold R. Heywood Memorial, 1985
Harry B. \& Rosa E. Hill Memorial Fund, 1988
Hoag Fund, 1950
Dr. Brian A. Hodson Memorial Scholarship, 2007
Cora M. Holzwarth Memorial Fund, 1970
L.R. \& Susan Honderick, 1974

John D. Isaacson Endowed, 1996
W.H \& Mary A. Jenkin \& Ruth J. Thompson, 1964

Marjorie Jennings Endowed, 1991
Homer E. Jewell Fund, 1964
Lil Johnson Memorial, 1971
Violet Johnson Fund, 1982
Vearl W. Jones Endowed Fund, 1996
Peter H. \& Nellie T. Jorgensen, 1977
Jeannette Clark Joyce Endowed, 1990
Otto A. Karl Endowment Fund, 1960
Ralph O. \& Lottie E. Keys Fund, 1962
A.H. King Perpetual Fund, 1953

Vivian Kochanowski Endowed Fund, 1990
Reuben I. Lackey Fund, 1965
Viola Dorman Lackey Memorial Fund, 1959
Laubengayer Endowment Fund, 1989
Shirley Leggett/Judy Fulton Endowed Sch, 2008
Litowich Family Charitable Trust, 1972
Willis \& Evelyn Lobdell Endowed Scholarship, 2003
Virgie Johnston Loyd, 2007
A.B. Mackie Fund, 1967

Clyde O. \& Lula A. Roach Marietta \&
Betty L. Carlson Marietta, 1994
Collins-Matson Liberal Arts, 1978
Mary Hargitt Maxwell Endowed, 1988
Ray B. McCartney Endowed, 1993
Dr. \& Mrs. Spencer McCrae Endowed Fund, 1994
Cora Stephan McFadden Fund, 1969
Bruno \& Emma Meyer Fund, 1962
Patricia A. Michaelis Scholarship Fund, 2004
Charles W. \& Emma Miller, 1987
Elden V. Miller, M.D., Endowed, 1989
The Everett R. Mitchell Family Scholarship, 2006
Everett \& Margaret Morgan Family Sch Fund, 2004
Dr. Albert L. \& Elizabeth Street Nelson Fund, 1981
Jean G. Nelson, 1999
Doris Lundin Nonken, 2001
Anna O. Nordin Fund, 1970
B.H. Oesterreich Estate Fund, 1980

George \& Ruth Oleson Memorial Fund, 1961
Charles L. \& Beverly Olson, 1993
Cyrus R. Pangborn Endowed Fund, 1968
David A. \& M. Marguerite Parker, 1997
Athol Street Pearson Endowed Fund, 1994
Dr. F.C. Peters Perpetual Fund, 1915 class in 1958
Perrill Family Endowed Scholarship, 2002
Carl \& Mary Ramsey Fund, 1998

Joe Remiatte, 1950
Madeline Riddell Fund, 1969
John R. Riemann Fund, 1962
Johanna Rinker Endowed Fund, 1987
James H. Robbins Memorial Fund, 1980
Dr. Albert Robinson, Jr. Endowed Fund, 1991
Alvah \& Sarah Ellen Rock Memorial, 1956
Thomas W. \& Helen M. Rupert Endowment Fund, 1986
Edith V. Ruppenthal Endowed Fund, 1977
Reverent Retha Livingston Sadler Endowed
Fund, 1992
Darwin L. \& Delma M. Sampson, 1999
Blanche Schaaf Scholarship, 2003
Fred C. \& Helen M. Schopp Scholarship Fund, 2004
Selden Family Endowed Fund, 1988
Melvin C. Shaible Fund, 1977
John \& Gladys Shearer Endowment Fund, 1963
Mabel F. Shelton Fund, 1994
William Clyde Sisson, 1998
Hylas C. Smith Memorial, 1977
Dr. Roy L. Smith, Jr., 1989
Sidney L. \& Frances M. Smith, 1986
William B. \& Berniece Miller Springer Fund, 1976
Spurrier Memorial Fund, 1990
Vernon \& Julia Stanton, 1997
Star Lumber \& Supply Co., Inc., 1999
Milton I. Stiefel and Frances L. Stiefel Sch Fund, 2005
Theodore C. \& Olive E. Stein, 1997
Maurice J. Street Endowed Fund, 1994
Wayne \& Eleanor Switzer, 1993
Roberta D. Thiry, 2000
Miriam C. Thorn, 2001
Ross, Mable, \& Jeanette Thornton Memorial
Scholarship, 2007
C. Irene Tinkler Endowed, 1988
W.O. \& Julia Ann Tinkler Educational Trust, 1994

Ralph \& Verna Perrill Todd Fund, 1981
Lillian R. Toothaker Fund, 1986
Rev. R.G. \& Elizabeth Trent, 1991
Ruth \& Frank Tuthill Memorial Fund, 1974
Carlyle W. Urban Endowed Fund, 1997
Jane \& Jim Valcoure Endowed Fund, 1999
John K. Vanier Trust, 1973
Lesta Vanier Endowed Fund, 1990
Lillian A. Wall, 2001
Vaughn-Wiles Fund, 1989
Charles E.D. Ward, 1988
O.K. \& Ila Webster Endowed Fund, 1999

Audrey Westrick Endowed Scholarship, 2008
Charlotte V. Westrup Memorial Fund, 1967

William J. \& Bessie F. Winslow Endowed, 1989
J. Earl Wyatt Memorial Fund, 1968

Wayne \& Arleen Yale Endowed Scholarship, 2003
Virgil F. \& Lorene M. Yates Endowed, 1988
Agnes Zgabay \& Mildred Hanagan Fund, 1994

## SECTION FOUR

## Guidelines to Student Life

## GUIDELINES TO STUDENT LIFE

Kansas Wesleyan University affirms learning experiences both in and out of the classroom. Give some serious thought to becoming involved. Here are a few examples of your opportunities:

| Alphi Chi Honor Society | KNEA-SP (Kansas National Education Association - |
| :--- | :--- |
| Ambassadors | Student Program) |
| Art Club | Legal Club (Corpus Juris) |
| Band Council | MBA |
| Beta Beta Beta | Medical/Health Society |
| Biology Club | Multicultural Student Association |
| Campus Crusade for Christ | Outdoor Adventure Club |
| Campus Ministries | Phi Alpa Theta |
| Cheerleading/Dance Team | PKD |
| Chemistry Club | Psychology \& Service Organizations |
| Choir | Physics Club |
| College Republicans | Resident Assistant |
| Computer Club | Student Activities Board |
| Drama Club | Student Alumni Association |
| Fellowship of Christian Athletes | Student Government Association |
| HPER Majors Club | Student Nursing Organization |
| History Club | UMW (United Methodist Women) |
| Intercollegiate Athletics | Writer's Guild |
| Intramurals | Yearbook |

## SERVICES AVAILABLE

## CAREER SERVICES

The services provided include part-time and full-time job listings, computer career guidance system, credentials management, internship opportunities, graduate program information, job search strategies, and career counseling. Students seeking career assistance should go to the Student Life Office.

## COUNSELING SERVICES

Pressure besets college students on a number of levels. Students desiring counseling services should go to the Student Life Office for assistance.

## FOOD SERVICE

Students who live in the residence halls purchase a board contract that entitles the student to 18 meals per week (includes $\$ 100$ per semester in a declining balance account in the Coyote Den). Students not living in the residence halls will find a good meal here at a bargain price. Meals may be purchased at the door in the Cafeteria or at the Den in the Student Activities Center. A full meal plan (18 meals per week) may be purchased in the Business Office.

## CAMPUS MINISTRY

KWU celebrates its rich United Methodist heritage and is committed to the task of being a Christian university. The KWU Campus Ministry mission is to witness to Jesus Christ in the world and to follow his teachings through acts of compassion, justice, worship and devotion under the guidance of the Holy Spirit. The goal of campus ministry is to serve the spiritual needs of the KWU community. Programs, activities and worship experiences are open to all students, faculty, and staff.

## SECONDARY INSURANCE SERVICE

All full-time students at KWU are enrolled in a secondary accident and sickness insurance plan. The cost of the policy is included in tuition and fees. Additional information on coverage and claims is available in the Student Life Office. The Athletic Training Office will provide secondary insurance information to students and assist them in filing a claim for benefits under the policy.

## SECURITY

The safety and security of students is a priority at KWU. The University has security guards who cooperate with the staff of the residence halls and local law enforcement agencies to help create a safe living environment.

There are many practical ways that students can contribute to their own personal safety. Using the "buddy system" when walking places during the evening is one example. Under no circumstances prop open the outside doors to the residence halls when they are locked (violators will be subject to disciplinary action). Keep your room locked whenever you are absent. Be a partner with the University in creating a secure environment for your educational and social activities.

## ROOMMATES

Students living in the residence hall during the fall and spring semesters with no previously identified roommate will be assigned one by the University. However, students may request a private room (available on a very limited basis). If the request is granted by the Student Life Office, the student will be billed for the additional private room charge. For students desiring a roommate, even if no roommate can be located by the University, the student will be billed at the double occupancy rate for the residence hall room.

During the summer semester, it will be the student's responsibility to identify a roommate. Students will be billed for the actual occupancy experience. For example, one person in a room is charged the single occupancy rate; two or more persons in a room are each charged the double occupancy rate. In order to move into a summer residence hall room, students must pay their first month rent and have paid all prior obligations to the University.

Apartment residents are responsible for identifying their roommate(s). Students will be billed for the actual occupancy experience.

## STUDENT CONDUCT

KWU is committed to providing for the total educational development of students in an environment conducive to academic pursuits and social, spiritual, personal, and physical growth with individual and community integrity and responsibility.

Through enrollment in the University, all students enrolled at KWU agree to accept the Mission Statement and to follow the rules and regulations that have been set forth. Students in violation of local, state, or federal laws which influence, interfere or adversely affect the University maybe subject to campus disciplinary action as well as criminal sanctions. More information regarding student conduct and the discipline process can be found in the Student Handbook.

## UNIVERSITY POLICY ON DRUGS AND ALCOHOL

The use of drugs, including alcohol, on the campus of Kansas Wesleyan University is considered detrimental to the educational environment. For this reason KWU wishes to maintain an alcohol and drug-free campus. Use or possession of alcoholic beverages or illegal drugs on campus is prohibited. Violators will be subject to disciplinary and/or legal action. Empty alcoholic beverage containers are not permitted, even as decorative items.

- A full statement of University policy and procedures related to drug and alcohol use is located in the Student Handbook, published by the Student Life Office


## Section Five

University<br>Curriculum

# THE LIBERAL STUDIES PROGRAM (For the Bachelor of Arts and Bachelor of Science degreesnon Teacher Education majors) 

NOTE: For Liberal Studies requirements in the Adult Professional Study Program, see the Adult Professional Studies section of the catalog.

Kansas Wesleyan University is committed strongly to the liberal arts tradition. All students seeking a baccalaureate degree will be required to complete the Liberal Studies Program described below.

Liberal Studies Mission Statement: "Informed by the Christian tradition, the Liberal Studies Program at Kansas Wesleyan University is the framework for our undergraduate education. It provides for the development of broad knowledge and abilities to prepare students to recognize and appreciate the wholeness of life. Students will develop skills important to the responsibilities of a well-educated person. The Liberal Studies program provides students a foundation for life-long learning, responsible leadership in their communities, and meaningful service in the world."

The objectives of the Liberal Studies Program are stated before each respective curriculum requirement. The required courses listed under each goal are not presumed, by themselves, to ensure that a student accomplish that goal; however the program as a whole is designed to meet these goals and to provide a sound foundation for liberal education. Although some courses may be listed as meeting more than one set of objectives, students may only use a single course to meet a single requirement.

Upon completion of the Liberal Studies Program, students will be able to:

## I. COMMUNICATION - ( $\mathbf{3}$ courses)

Liberal Studies Objective: Demonstrate effective oral and written communication and the ability to evaluate rhetoric.

The student will complete all the courses listed below, preferably during the first two semesters of study.

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | Taken | Rec'd |

A. Oral

1. Demonstrate effective oral communication.

SCTH 130 Principles of Speech................................... 3
3
B. Written

1. Demonstrate effective written communication.

ENGL 120 Introductory English Composition
3
ENGL 121 Intermediate English Composition.
3

## II. MATH, SCIENCE, AND TECHNOLOGY - (4 Courses)

The student will complete one course in Section A, Section B, Section C, and Section D.
A. Mathematics ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to use quantitative and symbolic reasoning.

1. Demonstrate ability to interpret everyday life problems through mathematical or logical representations.
2. Demonstrate knowledge of how to solve problems and draw inferences using mathematics.

|  | Credit <br> Hrs | Term <br> Taken |
| :--- | ---: | :--- | | Grade |
| :--- |
| Rec'd |

B. Science ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an understanding of the scientific method and its application(s) through at least 3 of the following:

1. Demonstrate an understanding of scientific reasoning and formulation of theories and hypotheses.
2. Demonstrate an understanding of and practice data collection and analysis in the testing of theories and hypotheses. (this objective is required of any lab course)
3. Demonstrate an understanding of the impact of scientific knowledge on contemporary living and the importance of our responsibilities to be wise stewards in the application of that knowledge.
4. Demonstrate knowledge of concepts in the physical or biological sciences.

|  | Credit Hrs | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology.................................... 4 |  |  |
| BIOL 226 | General Microbiology............................. 4 |  |  |
| CHEM 120 | Introductory Chemistry........................... 4 |  |  |
| CHEM 123 | General Chemistry I............................... 4 |  |  |
| CHEM 130 | Forensic Science I.................................. 4 |  |  |
| PHYS 118 | Intro. to Physical Science......................... 4 |  |  |
| PHYS 119 | Earth-Space Science ............................... 4 |  |  |
| PHYS 133 | Astronomy ........................................... 4 |  |  |
| PHYS 145 | General Geology .................................... 4 |  |  |
| PHYS 221 | General Physics with lab (see below) ........ 4 and |  |  |
| PHYS 221L | General Physics Lab .............................. 1 |  |  |

## II. MATH, SCIENCE, AND TECHNOLOGY - (continued)

C. Technology ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to effectively use technology.
a. Demonstrate a proficiency to effectively utilize a computer application.
b. Demonstrate an awareness of the impact of technology on society.

|  | $\begin{aligned} & \text { Credit } \\ & \text { Hrs } \end{aligned}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 110 | Computer Technology Essentials............... 3 |  |  |
| COMP 131 | Foundations of Computer Systems ............ 3 |  |  |
| COMP 150 | Applications.......................................... 2 |  |  |
| COMP 200 | Information Mgmt. \& Data Analysis ........ 3 |  |  |
| COMP 270 | Web Page Programming I ....................... 3 |  |  |
| NURS 260 | Information Management......................... 2 |  |  |

D. Science, Mathematics, or Technology Elective (1 course chosen from IIA, IIB, IIC or the list below)

|  | Credit <br> Hrs | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 102 | Environmental Awareness ....................... 3 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I.............. 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |  |  |
| HONR 200 | Honors Seminar in Math/Science/Tech ...... 3 |  |  |
| PHYS 221 | General Physics ..................................... 4 |  |  |

Students may not use COMP150, COMP350, or NURS260 as Section D elective if one of those courses was used to meet the requirements of IIC.

## III. SOCIAL SCIENCES - (3 Courses)

Liberal Studies Objective: Demonstrate an understanding of the individual as well as a broad cultural view of humankind and an understanding of human relationships.

The student will complete one course each in Section A, Section B, and Section C.

## A. Societal or Intercultural ( 1 course selected from the list below)

1. Describe the structure and functions of social institutions (e.g. family, political, economic, religious) in society.
2. Discuss the similarities and differences of human societies (e.g. culture, religion, racial/ethnic, class, gender, political systems, beliefs, norms, values).
3. Demonstrate understanding of the differences among people's perceptions that arise from different experiences.
4. Demonstrate knowledge of how social sciences inform our understanding of human societal behavior.
III. SOCIAL SCIENCES - ( continued)

| 连 | Credit Hrs | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BUSA 100 | Intro. to Business ................................... 3 |  |  |
| POLI 100 | Intro. to Political Science......................... 3 |  |  |
| SOCI 100 | Intro. to Criminal Justice ......................... 3 |  |  |
| SOCI 108 | Cultural Anthropology ............................ 3 |  |  |
| SOCI 131 | General Sociology ................................. 3 |  |  |
| SOCI 200 | Global Demography............................... 3 |  |  |
| SOCI 203 | Criminal Law........................................ 3 |  |  |
| SOCI 240 | Social Inequality ................................... 3 |  |  |
| SOCI 250 | Racial \& Ethnic Minorities ....................... 3 |  |  |

B. Personal or Interpersonal ( 1 course selected from the list below)

1. Demonstrate understanding of how an individual's behavior is related to physical, environmental, and/or cognitive factors.
2. Demonstrate an ability to function effectively as a member of a dyad or small group.
3. Demonstrate knowledge of how social sciences inform our understanding of human individual behavior, as well as interactions between individuals.

|  | Credit <br> Hrs | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 232 | Human Sexuality .................................. 3 |  |  |
| EDUC 244 | Developmental Psychology ..................... 3 |  |  |
| HPER 120 | Personal \& Community Health ................. 3 |  |  |
| HPER 390 | Adventure Leadership............................. 3 |  |  |
| PSYC 101 | General Psychology ............................... 3 |  |  |
| PSYC 201 | Social Psychology................................. 3 |  |  |
| PSYC 325 | Abnormal Psychology............................ 3 |  |  |

## C. Language or Social Science Elective ( 1 course chosen from IIIA, IIIB or one from the list below)

This grouping includes all the courses listed above in IIIA, IIIB, or one of the following: Language or Social Science courses.

1. Demonstrate knowledge of a language and culture other than one's own.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

HONR 210 Honors Seminar in Social Science .............. 3
SPAN 101 Elementary Spanish I................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish II.............................. 3
SPAN 202 Intermediate Spanish II............................... 3

IV.ARTS AND HUMANITIES - (6 Courses)

The student will complete one course in each of Sections A through F.

## A. History ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an awareness of the importance of history, both as an understanding of historical roots and a guide toward future action.

1. Demonstrate knowledge of major figures and events in history and civilization.
2. Articulate an awareness of the historical roots of current events.
3. Develop an appreciation of social movements and geography.

|  |  | Credit <br> Hrs | Term <br> Taken |
| :--- | :--- | :--- | :--- | | Grade |
| :---: |
| Rec'd |

B. Literature ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

1. Have knowledge of literary and cultural traditions.
2. Demonstrate that knowledge through description and interpretation of literary works.

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- |
| ENGL 125 | Introduction to Literature ............................ 3 |  |  |
| ENGL 206 | World Literature .............................. 3 |  |  |
| ENGL 209 | Major British Writers I ........................ 3 |  |  |

C. Theory/Appreciation of the Fine Arts (1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

1. Demonstrate a knowledge of and appreciation for artistic creativity.
2. Understand the roles and responsibilities of the artist, the critic or art historian, and the audience.

## IV. ARTS AND HUMANITIES - (continued)

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 100 | The World of the Visual Arts.................... 3 |  |  |
| ARTS 350 | Art History I........................................... 3 |  |  |
| ARTS 355 | Art History II .......................................... 3 |  |  |
| COMM 230 | The Film ................................................ 3 |  |  |
| MUSI 115 | Music Appreciation ................................ 3 |  |  |
| MUSI 131 | Music Theory I ....................................... 4 |  |  |
| SCTH 106 | Introduction to the Arts............................ 3 |  |  |
| SCTH 100 | Introduction to Theatre ............................ 3 |  |  |

D. Bible ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the Divine.

1. Demonstrate Biblical understanding.
2. Articulate a personal spiritual stance.

|  |  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| REPH 156 | Old Testament Survey | 3 |  |  |
| REPH 157 | New Testament Survey |  |  |  |
| REPH 252 | The Prophets | 3 |  |  |
| REPH 258 | Jesus and His Teachings |  |  |  |
| REPH 259 | Paul and His Teachings.. | 3 |  |  |

## E. Theology/Philosophy/Ethics ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the ongoing tradition of philosophical and ethical inquiry in one or more of the following ways:

1. Show an awareness and understanding of Christian and/or other religious and philosophical traditions.
2. Write clearly about a philosophical/ethical tradition or practice.

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| REPH 102 | World Religions..................................... 3 |  |  |
| REPH 111 | Intro. to Ethics ........................................ 3 |  |  |
| REPH 201 | Intro. to Philosophy ................................. 3 |  |  |
| REPH 205 | World Philosophies................................. 3 |  |  |
| REPH 225 | Spiritual Formation ................................. 3 |  |  |
| REPH 300 | Philosophy of Science.............................. 3 |  |  |
| REPH 306 | Survey of Church History ......................... 3 |  |  |
| REPH 310 | Aesthetics.............................................. 3 |  |  |
| REPH 312 | Philosophy of Religion ............................ 3 |  |  |
| REPH 315 | Christian Faith ....................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage .............. 3 |  |  |

## IV.ARTS AND HUMANITIES - (continued)

F. Language or Arts/Humanities Elective (1 course selected form IV A through E or the following courses.

1. Demonstrate knowledge of a language and culture other than one's own.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

HONR 220 Honors Seminar in Arts/Humanities ........... 3
SPAN 101 Elementary Spanish I................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish I ............................... 3
SPAN 202 Intermediate Spanish II.............................. 3


## V. INDIVIDUAL ENRICHMENT/LIFE SKILLS - ( 2 credit minimum)

The student will complete a course or courses from one or more of the 3 groupings below, totaling 2 or more credits.
Liberal Studies Objective: Enhance breadth of experience, self-knowledge, and improvement in his/her life-long well-being, in at least one of the following ways:

## 1. Wellness

a. Physical Wellness - Demonstrate knowledge of behavioral factors leading to long-term physical health and quality of life.
b. Financial Wellness - Demonstrate knowledge of financial strategies leading to long-term financial stability and the minimization or avoidance of debt.
c. Relational Wellness - Demonstrate knowledge of how an individual contributes to family behaviors leading to healthy marriages or successful parenting.
d. Self-Knowledge - Demonstrate an understanding of one's own skills, abilities, interests, or goals.
e. Sense of Community - Demonstrate leadership and/or service to the campus or community.

|  | Credit <br> Hrs | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 105 | Foundations of Addiction ........................ 3 | Taken | Rec'd |
| BSHS 232 | Human Sexuality .................................. 3 |  |  |
| BUSA 150 | Personal Finance ................................... 3 |  |  |
| EDUC 244 | Developmental Psychology ..................... 3 |  |  |
| HONR 230 | Honors Seminar in Individual Enrichment.. 3 |  |  |
| HPER 117 | Concepts of Wellness.............................. 3 |  |  |
| NURS 153 | Nutrition3 |  |  |
| PSYC 345 | Addiction and the Family........................ 3 |  |  |

## V. INDIVIDUAL ENRICHMENT / LIFE SKILLS - (continued)

## 2. Physical Activity (maximum 2 semesters)

a. Practice activities that utilize strength, endurance, coordination, and/or physical control or endurance
3. Application/Creation of Literature or Fine/Performing Arts (capped at 2 semesters)
a. Produce or contribute to the production of an artistic work (visual, performance, or written).
b. Critique one's own creative work.

|  | $\begin{aligned} & \text { Credit } \\ & \underline{\text { Hrs }} \end{aligned}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 120 | Visual Arts Design................................. 4 |  |  |
| ARTS 150 | Digital Layout \& Design......................... 3 |  |  |
| ARTS 200 | Drawing ............................................. 3 |  |  |
| ARTS 210 | Painting .............................................. 3 |  |  |
| ARTS 230 | Ceramics .............................................. 3 |  |  |
| ARTS 260 | Photography......................................... 3 |  |  |
| ENGL 360 | Creative Writing .................................... 3 |  |  |
| MUSI 160 | Philharmonic Choir................................ 1 |  |  |
| MUSI 164 | Jazz Ensemble...................................... 1 |  |  |
| MUSI 166 | Wind Ensemble..................................... 1 |  |  |
| MUSI 167 | Wesleyan Chorale .................................. 1 |  |  |
| SCTH 140F | Speech \& Drama Activities: Forensics........ 1 |  |  |

## THE LIBERAL STUDIES PROGRAM (For Teacher Education Students)

Kansas Wesleyan University is committed strongly to the liberal arts tradition. All students seeking a baccalaureate degree with teacher licensure will be required to complete the Liberal Studies Program described below.

Liberal Studies Mission Statement: The Teacher Education Liberal Studies program is the foundation for our undergraduate education. It provides for the development of broad knowledge and abilities upon which the teacher education professional program is built. Students will develop skills important to the responsibilities of a reflective teacher. The Liberal Studies program provides students with a foundation for academic excellence, life-long learning, a strong sense of spiritual and personal well being, and social responsibility to become reflective teachers with the potential for professional leadership.

The objectives of the Liberal Studies Program along with the KSDE General Education Standards are stated before each respective curriculum requirement. The required courses listed under each objective and standard(s) are not presumed, by themselves, to ensure that a student accomplish that objective or meet that standard(s); however the program as a whole is designed to meet these objective and standards to provide a sound foundation for liberal education. Although some courses may be listed as meeting more than one set of objectives, students may only use a single course to meet a single requirement.

Upon completion of the Liberal Studies Program, students will be able to:

## I. COMMUNICATION - ( 3 courses)

KSDE Standard \#1: The educator uses the modes of effective communication including listening, viewing, and speaking to promote active inquiry, collaboration, and interaction.

Liberal Studies Objective: Demonstrate effective oral and written communication and the ability to evaluate rhetoric.

The student will complete all the courses listed below, preferably during the first two semesters of study.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

A. Oral

SCTH 130 Principles of Speech 3
B. Written

ENGL 120 Introductory English Composition 3
ENGL 121 Intermediate English Composition.............. 3 $\qquad$
II. MATH, SCIENCE, AND TECHNOLOGY - (4 Courses)

KSDE Standard \#3: The educator understands the role that mathematics plays in everyday life, is able to use basic mathematical and statistical concepts in solving the problems of everyday life, and is able to communicate with others about these concepts.

KSDE Standard \#4: The educator understands the natural world as interconnecting phenomena explained by scientific processes and understands the responsibilities of being stewards of the natural world.

## A. Mathematics

Liberal Studies Objective: Demonstrate an ability to use quantitative and symbolic reasoning.

The student will complete one course from the list below.

|  | Credit Hrs | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 301 | Statistical Analysis................................. 3 |  |  |
| MATH 105 | Survey of College Mathematics................ 3 |  |  |
| MATH 120 | College Algebra..................................... 3 |  |  |
| MATH 121 | Precalculus........................................... 3 |  |  |
| MATH 145 | Calculus I............................................. 4 |  |  |
| MATH 243 | Discrete Mathematics ............................. 3 |  |  |

B. Science

Liberal Studies Objective: Demonstrate an understanding of the scientific method and its applications.

The student will complete one course from the list below.

|  | Credit <br> Hrs | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology.................................... 4 |  |  |
| BIOL 226 | General Microbiology............................. 4 |  |  |
| CHEM 120 | Introductory Chemistry........................... 4 |  |  |
| CHEM 123 | General Chemsitry I............................... 4 |  |  |
| CHEM 130 | Forensic Science I.................................. 4 |  |  |
| PHYS 118 | Intro. to Physical Science......................... 4 |  |  |
| PHYS 119 | Earth-Space Science ............................... 4 |  |  |
| PHYS 133 | Astronomy ........................................... 4 |  |  |
| PHYS 145 | General Geology ................................... 4 |  |  |
| PHYS 221 | General Physics with lab (see below) ........ 4 |  |  |
| and PHY | L General Physics Lab.......................... 1 |  |  |

II. MATH, SCIENCE, AND TECHNOLOGY - (continued)

## C. Technology

Liberal Studies Objective: Demonstrate an ability to effectively use technology.
The student will complete one course from the list below.

|  |  | Credit Hrs | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| COMP 110 | Computer Technology Essentials.... |  |  |  |
| COMP 131 | Foundations of Computer Systems .... |  |  |  |
| COMP 150 | Applications. | 2 |  |  |
| COMP 200 | Information Mgmt. \& Data Analysis |  |  |  |
| COMP 270 | Web Page Programming I ............ |  |  |  |

D. Science, Mathematics, or Technology Elective

The student will complete one course from IIA, IIB, IIC or the list below.

BIOL 102 Environmental Awareness ......................... 3
BIOL 221 Human Anatomy \& Physiology I................ 3
BIOL 122 Human Anatomy \& Physiology II .............. 3
HONR 200 Honors Seminar in Math/Science/Tech ...... 3
PHYS 221 General Physics ......................................... 4


Students may not use COMP150 or COMP350 as Section D elective if one of those courses was used to meet the requirements of IIC.

## III. SOCIAL SCIENCES- (4 Courses)

KSDE Standard \#5: The educator understands the importance of physical, emotional, and social well-being.

Liberal Studies Objective: Demonstrate an understanding of the individual as well as a broad cultural view of humankind and an understanding of human relationships.

## A. Societal or Intercultural

The student will complete the courses below.

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- |
| SOCI 131 | General Sociology..................................... 3 |  |  |

B. Personal or Interpersonal

The student will complete one course from the list below.


## III. SOCIAL SCIENCES (Continued)

## C. Language or Social Science Elective

Teacher Education highly recommends a foreign language.
The student will complete one course from IIIA, IIIB or one from the list below. Credit Term Grade Hrs Taken Rec'd

BSHS 232 Human Sexuality ....................................... 3
HONR 210 Honors Seminar in Social Science .............. 3
SPAN 101 Elementary Spanish I................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish II.............................. 3
SPAN 202 Intermediate Spanish II.............................. 3
Elective from Section IIIA, IIIB ................. 3-4

## IV. ARTS AND HUMANITIES - (7-8 Courses)

KSDE Standard \#2: The educator demonstrates an understanding of world cultures. The educator understands the importance of the fine arts in contemporary society.

KSDE Standard \#6: The educator understands the importance of the fine arts in contemporary society.

## A. History

Liberal Studies Objective: Demonstrate an awareness of the importance of history, both as an understanding of historical roots and a guide toward future action.

For elementary -HIST105 or HIST106 plus one other course from the following are required.
For secondary - One course from the following is required.

|  |  | $\begin{aligned} & \text { Credit } \\ & \underline{\text { Hrs }} \end{aligned}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| HIST 105 | World Civilization I. |  |  |  |
| HIST 106 | World Civilization II |  |  |  |
| HIST 220 | American History I |  |  |  |
| HIST 221 | American History II. |  |  |  |

IV. ARTS AND HUMANITIES - (Continued)

## B. Literature

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

The student will complete one course from the list below.

|  | $\begin{aligned} & \text { Credit } \\ & \text { Hrs } \end{aligned}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ENGL 125 | Introduction to Literature......................... 3 |  |  |
| ENGL 206 | World Literature .................................... 3 |  |  |
| ENGL 209 | Major British Writers I ........................... 3 |  |  |
| ENGL 210 | Major British Writers II .......................... 3 |  |  |
| ENGL 211 | American Literature I............................. 3 |  |  |
| ENGL 212 | American Literature II ............................ 3 |  |  |
| ENGL 305 | Studies in British Literature ..................... 3 |  |  |
| ENGL 306 | Studies in American Literature ................. 3 |  |  |
| ENGL 307 | Studies in World Literature...................... 3 |  |  |

## C. Theory/Appreciation of the Fine Arts

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

The student will complete one course from the list below.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |


| ARTS 100 | The World of the Visual Arts................... 3 |
| :---: | :---: |
| ARTS 350 | Art History I......................................... 3 |
| ARTS 355 | Art History II ........................................ 3 |
| COMM 230 | The Film ............................................. 3 |
| MUSI 115 | Music Appreciation................................ 3 |
| MUSI 131 | Music Theory I ..................................... 4 |
| SCTH 100 | Introduction to Theatre ........................... 3 |
| SCTH 106 | Introduction to the Arts........................... 3 |

## IV.ARTS AND HUMANITIES - (continued)

## D. Bible

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the Divine.

The student will complete one course from the list below.

|  | $\begin{aligned} & \text { Credit } \end{aligned}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| REPH 156 | Old Testament Survey ............................ 3 |  |  |
| REPH 157 | New Testament Survey ........................... 3 |  |  |
| REPH 252 | The Prophets......................................... 3 |  |  |
| REPH 258 | Jesus and His Teachings ......................... 3 |  |  |
| REPH 259 | Paul and His Teachings........................... 3 |  |  |

## E. Theology/Philosophy/Ethics

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the ongoing tradition of philosophical and ethical inquiry.

The student will complete one course from the list below.

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs } \end{gathered}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| REPH 102 | World Religions..................................... 3 |  |  |
| REPH 111 | Intro. to Ethics ...................................... 3 |  |  |
| REPH 201 | Intro. to Philosophy ............................... 3 |  |  |
| REPH 205 | World Philosophies................................ 3 |  |  |
| REPH 225 | Spiritual Formation ................................ 3 |  |  |
| REPH 300 | Philosophy of Science............................. 3 |  |  |
| REPH 306 | Survey of Church History ........................ 3 |  |  |
| REPH 310 | Aesthetics............................................ 3 |  |  |
| REPH 312 | Philosophy of Religion ........................... 3 |  |  |
| REPH 315 | Christian Faith ...................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage .............. 3 |  |  |

## F. Language or Arts/Humanities Elective

Choose one 3-4 hour elective from the courses listed above in IVA through E and the following courses.

1. Demonstrate knowledge of a language and culture other than one's own.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

HONR 220 Honors Seminar in Arts/Humanities ........... 3
SPAN 101 Elementary Spanish I................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish I ............................... 3
SPAN 202 Intermediate Spanish II............................... 3


## V. INDIVIDUAL ENRICHMENT/LIFE SKILLS - ( 2 credit minimum)

## Elective Language Arts/Humanities

## Liberal Studies Objective:

Enhance breadth of experience, self-knowledge, and improvement in his/her life-long well-being.

The student will complete one course from the list below for a minimum of 2 hrs .
Credit Term Grade
Hrs Taken Rec'd

| ARTS 120 | Visual Arts........................................... 4 |
| :---: | :---: |
| ARTS 150 | Digital Layout \& Design......................... 3 |
| ARTS 200 | Drawing ............................................. 3 |
| ARTS 210 | Painting .............................................. 3 |
| ARTS 260 | Photography......................................... 3 |
| BSHS 105 | Foundations of Addiction ........................ 3 |
| BSHS 232 | Human Sexuality ................................... 3 |
| BUSA 150 | Personal Finance................................... 3 |
| EDUC 244 | Developmental Psychology ..................... 3 |
| ENGL 360 | Creative Writing .................................... 3 |
| HONR 230 | Honors Seminar in Individual Enrichment.. 3 |
| HPER 117 | Concepts of Wellness.............................. 2 |
| MUSI 160 | Philharmonic Choir................................ 1 |
| MUSI 164 | Jazz Ensemble....................................... 1 |
| MUSI 166 | Wind Ensemble..................................... 1 |
| MUSI 167 | Wesleyan Chorale .................................. 1 |
| NURS 153 | Nutrition 3 . |
| PSYC 345 | Addiction \& the Family .......................... 3 |
| SCTH 140F | Speech \& Drama Activities: Forensics ....... 1 |

# DIVISIONAL DESCRIPTIONS 

Division of Applied Arts \& Sciences

Dr. Raymond A. Tucker, Chair
The Division of Applied Arts \& Sciences includes the departments of Education and Health, Physical Education \& Recreation. The purpose of this division is to complement and supplement learning outcomes from the arts and sciences. As the title of the division implies, knowledge, skills, attitudes, and values gained from the liberal studies are applied to the development of individuals seeking opportunities for service in the professions of education, early childhood education, physical education, health, and recreation. Through this union of theoretical knowledge and practical application, graduates are professionally prepared to enter teaching or other vocations.

Division of Fine Arts<br>Associate Professor Barbara Marshall, Chair

The Division of Fine Arts includes the departments of Music, Communication, Speech \& Theatre, and Visual Arts. It is the purpose of our Division to enrich aesthetic environment for the students attending Kansas Wesleyan University by allowing students attend our classes and events to experience the passion, expression, and emotion associated with the arts. All the departments are strongly studio or performance based which allows majors and non-majors an opportunity to express themselves in an intimate, nurturing, faith-based environment.

Students taking fine arts classes are given the opportunity to perform, research, create, and analyze, as they develop their aesthetic sensitivity and try to develop an understanding of beauty. Group and individual problem solving skills are learned through the fine arts as well by acting or working in technical theatre, joining a jazz ensemble or philharmonic choir, learning to paint, or using the latest in television, electronic, and digital media.

Division of Humanities<br>Professor Marcia MacLennan, Chair

The departments comprising the Humanities Division (English, Languages, History, Religion and Philosophy) are united by a common commitment to the qualities that make us uniquely human: imagination, sensibility, intellect, self-awareness, faith, the use of language, and the search for enduring values. The humanities raise the universal questions, exploring the nature of the good, the true, and the beautiful. They study human feelings, the scope of reason, our hopes and aspirations, our aesthetic expressions, our tools of communication, our successes and failures in the course of time, and our efforts at organizing what we know about ourselves and our surroundings into a coherent vision of the nature, place, and responsibility of human beings in the order of things.

# Division of Natural Sciences \& Mathematics 

Dr. Dorothy Hanna, Chair

The Division of Natural Sciences and Mathematics, which includes the Departments of Biology, Chemistry, Computer Studies, Mathematics and Physics, offers majors in these five disciplines and also works with other institutions to offer cooperative degrees and preprofessional coursework. The purpose of the division is to observe and organize natural phenomena into coherent systems of thought, to develop methodological skills for competent scientific investigation, to promote mathematical thinking and to relate science to both human endeavor and stewardship of the environment. Students concerned with the natural environment may gain a foundation in the sciences to support that concern.

Division of Nursing Education<br>Associate Professor Connie Neuburger, Chair

The mission of the Division of Nursing Education is to offer a baccalaureate degree in nursing, preparing students to become registered professional nurses, for positions in nursing, and graduate study.

The division also offers on RN-BSN track for nurses who have graduated from a Diploma nursing program or an Associate Degree Nursing program and wish to pursue the BSN degree.

Nursing as both an art and science applies theories from various disciplines to health promotion, health maintenance and prevention of disease and disability. Nursing is defined as the diagnosis and treatment of human responses to actual or potential health problems. Optimum health is a dynamic equilibrium between the person and environment enabling full functioning across the life span. The scope of nursing practice varies with the educational preparation, experience, and role of the nurse as well as the nature of the client population.

Division of Social Sciences<br>Dr. Steven Hoekstra, Chair

The Division of Social Sciences includes the departments of Behavioral Science \& Human Services and Business, Accounting, \& Economics. The principal objective of the social sciences at Kansas Wesleyan University is to provide the students with that critical understanding of themselves and of the structure and dynamics of society necessary for an effective and rewarding life.

The programs of the social sciences seek to promote the healthy continuity of society by placing the ideas and institutions of the past in relation with those of the present and to locate the individual within the complexities of the modern world; to provide the student with basic skills of the social sciences and to analyze the forces which make for individuality and commonality in human thought and action; to help students recognize the ideological, institutional and personal differences which underlie value conflicts and to accept diversity in university.

# THE DEPARTMENT OF ART 

Professor L. Bradley Anderson, Chair

## Art Department Mission Statement

It is the mission of the KWU Art Department to develop the student's understanding of, and ability in, the visual arts while helping them grow as responsible members of society.

The Department of Art offers majors in Visual Arts and Art Education and also offers a minor in Art. The department has a variety of courses for college students who wish to further their understanding and appreciation of art. It is the goal of the Art Department to prepare students for meaningful service to society by providing the best possible learning experience in their chosen fields of study.

The Art Department will fulfill the University and departmental mission by meeting the following objectives:

- Develop a strong understanding of the role of visual arts in society.
- Communicate visually and verbally in a way that reflects academic excellence.
- Demonstrate an awareness and understanding of a personal spiritual life as relates to creativity.
- Develop a style of creative expression which reflects a mature understanding of their chosen studio concentration.

A Bachelor of Arts degree may be obtained for the Visual Arts or the Art Education (PreK-12) majors.

## Visual Arts Major - 46 Credit Hours

Designed to prepare students for art careers or graduate studies in a specific medium. Please discuss with the department chair the opportunities available as some areas of concentration are dependent on the student's interests and available faculty. Current areas of concentration are:

> Ceramics
> Drawing
> Painting
> Photography
> Visual Communication (Graphic Design)

## Studio Arts Emphasis - 46 Credit Hours

The student must complete all of the following: \begin{tabular}{c}

| Credit |
| :---: |
| Hrs. |


 


| Term |
| :--- |
| Taken |


 

Grade <br>
Rec'd
\end{tabular}

In addition, the student must complete nine hours in their chosen area of concentration or closely related media. Some graduate programs require 50 to $\mathbf{6 0}$ hours of art courses including $\mathbf{1 2}$ hours of art history and $\mathbf{2 0}$ hours in their chosen concentration.

## Art Education Major (PreK-12) Requirements -- 41-44 Credit Hours

Combines focused studio abilities with an understanding of educational theory and practices, as they apply to teaching art in elementary and secondary schools. Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

ARTS 110 Visual Art Seminar .............................................. 1
ARTS 120 Design I............................................................... 3
ARTS 200 Drawing .............................................................. 3
ARTS 210 Painting............................................................... 3
ARTS 220 Printmaking ........................................................ 3
ARTS 230 Ceramics ............................................................. 3
ARTS 240 Jewelry ............................................................... 3
ARTS 248 Art in the Elementary School............................... 2
ARTS 250 Sculpture.............................................................. 3
ARTS 260 Photography........................................................ 3
ARTS 300 Advanced Studio.................................................. 3
ARTS 350 Art History I........................................................ 3
ARTS 355 Art History II ...................................................... 3
ARTS 450 Senior Exhibit \& Portfolio ................................... 3
ARTS 349 Art in the Secondary School................................ 2
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
-_ -
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Recommended Elective:
ARTS 467 Historical Research in the Visual Arts.................. 3
Interactive Digital Media - See department chair

Art Minor Requirements - 22 Credit Hours

 | Credit |
| :---: |
| Hrs. | | Term |
| :--- |
| Taken |$\quad$| Grade |
| :--- |
| Rec'd |

## ART COURSE DESCRIPTIONS

ARTS 100** The World of the Visual Arts - $\mathbf{3}$ Credit Hours..............................Spring | *Liberal Studies course |
| :--- |
| This course explores principles and fundamentals of design, the various art |
| media, reasons for and functions of art and architecture, and an overview of the |
| historical development of form and content in the visual arts. |

ARTS 120* Design I-3 Credit Hours ..... Fall
This course is an introduction to design theory. Emphasis is on design principles
and elements, and their applications to two and three-dimensional art forms.
Design theory applied to the visual communication medium of letterforms is also
examined.

ARTS 130 | Typographic Design - $\mathbf{3}$ Credit Hours.................................... Odd Year Fall |
| :--- |
| This course introduces the student to the history of typography and its function in |
| design and visual communication. The student will demonstrate a knowledge of |
| using typography as both a communication device and an aesthetic object. |
| Prerequisites include ARTS 120, or consent of the art faculty. |

ARTS 150* | Digital Layout \& Design - $\mathbf{3}$ Credit Hours...............................................Fall |
| :--- |
| This course introduces the student to basic layout and design principles using the |
| latest page design software. Students will learn how to use professional design |
| techniques, proper fonts and how to prepare files for printing. Design problems |
| will include a variety of formats and a historical perspective of techniques and |
| theory relating to page design as well as an overview of how to convert print |
| documents for use in web publishing. |

ARTS 200* Drawing - 3 Credit Hours ..... FallThis course will explore beginning drawing techniques. The student will learncontour, sketching, gesture, blocking and perspective using a variety of drawingmedia. Emphasis is on the acquisition of drawing skills and an understanding ofdrawing media.
ARTS 210* Painting - 3 Credit Hours Spring
The techniques of painting in watercolors, oils, acrylics, and inks are examined, with emphasis on painting media and appropriate methods of execution using beginning application methods.
ARTS 220 Printmaking - 3 Credit Hours Spring
Printmaking is an exploration of graphic techniques including relief printing, intaglio, planography, and serigraphy. Emphasis is on the media and methods of printmaking. Prerequisites include either ARTS120 or permission of the instructor.
ARTS 230* Ceramics - 3 Credit Hours ..... Spring
Ceramic processes and techniques are studied from clay bodies, through the making of clay forms (pinch, coil, slab, press molds and wheel throwing), to glaze formulations, finishing and firing processes.
ARTS 240 Jewelry - $\mathbf{3}$ Credit Hours On Demand
This course examines jewelry fabrication and casting techniques. Emphasis is on jewelry design and the media and methods of jewelry making.
ARTS 248 Art in the Elementary School - 2 Credit Hours. ..... Fall
This course seeks to provide future teachers with a practical body of skills and knowledge which can be effectively used to teach art in the elementary school. The areas covered include foundations of art and art education, fundamentals of teaching, curriculum and development, and art media and techniques. Prerequisites: Art majors need consent of the instructor.
ARTS 250 Sculpture - $\mathbf{3}$ Credit Hours On DemandSculpture includes the study of sculptural design and media. Emphasis is on thetechniques of modeling, casting, carving, and assembly.
ARTS 260* Photography - $\mathbf{3}$ Credit Hours ..... Fall
A study of photography as an art form is emphasized. This course examines the camera, photographic techniques, darkroom production of prints and slides, and related photo media concepts.
ARTS 265 Design II: Color, Form, and Motion - 3 Credit Hours ..... SpringThis is an advanced design theory course where students will explore color,movement, and three dimensional design. Emphasis is on the meaningfulapplication of design elements and principles in the creation of original work.Design theory as it relates to graphic design and typography is also examined.Prerequisite: ARTS120 or permission of the instructor.

## ARTS 286 Special Topics (Lower Level) On Demand

 This course (when offered) deals with special issues and events related to the visual arts. It may include contemporary philosophy of beauty and new media, acts of creation in the artistic process, or specific historical perspectives such as the history of art since World War II. These courses are created and offered as departmental need and scheduling allow.
## ARTS 290 Independent Study - Variable Credit

 On Demand Students wishing to explore media, theory or history of art in their field of study are encouraged to present a proposal to the department chair for consideration. In most cases a student must complete or show adequate knowledge of a media or art discipline by completing an entry level. The Art Department Chair has the right to modify, reject, or accept proposals for independent study. These courses are not intended to replace regularly offered courses. Students should make their requests for this course at least 30 days prior to the beginning of the semester.ARTS 300 Advanced Studio - 3 Credit Hours
Fall \& Spring
Advanced Studio will refine and develop skills in a student's chosen discipline. The course is open to majors and non-majors wishing to continue studying beyond introductory studio problems and techniques. The course may also be repeated in a single or various disciplines. Prerequisites include ARTS 120 and/or the 200 level studio course in their chosen area and faculty consent. ARTS 300 courses are generally offered at the same time as the 200 level course in the same media.

ARTS 315 Visual Communication Design - 3 Credit Hours

## On Demand

This course will refine the student's knowledge of visual communication techniques and theory. It includes learning design software applications, interpretation and analysis of design problems, professional presentation of studio material, and working in a design team environment. Prerequisites include ARTS 120, ARTS 300 H , or consent of the art faculty.

ARTS 324 Studio Problem Solving - $\mathbf{3}$ Credit Hours On Demand
This course includes an investigation directed toward reaching goals, and overcoming the specific difficulties of a given art emphasis. This technical problem-solving course is designed to refine skills of process and procedure in a chosen medium. This class is generally scheduled in the semester prior to ARTS 450.

ARTS 349 Art in the Secondary School - 2 Credit Hours On Demand This course seeks to develop the knowledge and skills needed by art educators to be well organized, effective teachers of the arts. The areas covered include the history of art education, functions of art in education, curriculum development fundamentals, teaching art production techniques, art history and appreciation, and evaluation procedures and instruments development. Art administration and supervision is also included. Prerequisites: ARTS 248 or consent of instructor....

ARTS 350* Art History I-3 Credit Hours
Even Year Fall
This course is a survey of the history of the visual arts from prehistoric times through the Gothic period.

ARTS 355* Art History II - 3 Credit Hours
This course is a continuation of Art History I and is a survey of the visual arts, from the Renaissance to contemporary art.


#### Abstract

ARTS 435 Interactive Multimedia Production- 3 Credit Hours On Demand This course will combine students from all three interactive digital media areas in a supervised studio setting. Students will work with designing, programming and creating at least one multimedia project using video, audio, and graphic elements. The course will include identifying client needs, interpretation of data, professional design proposal techniques and a formal presentation of the finished project. Students will gain an understanding of how to work with various media in an interactive environment.


ARTS 450 Senior Exhibit \& Portfolio - 3 Credit Hours...............................................Fall This course gives the student an opportunity to focus on a single body of work and prepare an exhibit of that work in the University Gallery. Upon completion the student will have a professional portfolio, resume, and focus on continuing education or employment. Prerequisites: Senior status and permission of the department chair.

ARTS 460 Art Internship - 3 Credit Hours...............................................Fall \& Spring The student is offered an intensive field experience in a community organization. Placement will be based on the student's career orientation. Prerequisites: Senior status, departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternate Means to Academic Credit, for a more detailed description. May be repeated for credit, up to 12 hours.

## ARTS 467 Historical Research in the Visual Arts <br> On Demand - 3-12 Credit Hours

This is a research course for a specific discipline or period of art history. Students will demonstrate knowledge of research techniques, presentation methods and advanced writing skills. This course may be repeated in different areas of emphasis. Prerequisite: ARTS 350, 355, Junior Status and Art Faculty consent.

ARTS 485 Special Topics (Upper Level) - Variable Credit On Demand This course (when offered) deals with special issues and events related to the visual arts. It may include contemporary philosophy of beauty and new media, acts of creation in the artistic process, or specific historical perspectives such as the history of art since World War II. These courses are created and offered as departmental need and scheduling allow.

ARTS 490 Independent Study— Variable Credit ............................................. On Demand Students wishing to explore media, theory or history of art in their field of study are encouraged to present a proposal to the department chair for consideration. In most cases a student must complete or show adequate knowledge of a media or art discipline by completing an entry level. The Art Department Chair has the right to modify, reject, or accept proposals for independent study. These courses are not intended to replace regularly offered courses. Students should make their requests for this course at least 30 days prior to the beginning of the semester.

# THE DEPARTMENT OF BEHAVIORAL SCIENCE \& HUMAN SERVICES 

Dr. Steve Hoekstra, Chair

The Department of Behavioral Science and Human Services incorporates the disciplines of Psychology, Sociology, and Criminal Justice. The majors in the department are designed to prepare the student with the knowledge and skills necessary to succeed in advanced education or a variety of professional occupations where interacting with people is paramount.

The mission of the Behavioral Science \& Human Services Department is to foster intelligent and compassionate students capable of critical thinking.

We promote:

- Excellence
- Scholarship
- The Scientific Method
- Social Responsibility

Our Vision is to provide the best behavioral science education.
Our values are to:

- Challenge students academically
- Be open, honest and fair
- Change to improve

The Department of Behavioral Science and Human Services offers the following degrees:

| Bachelor of Arts in Criminal Justice | Minor in Criminal Justice |
| :--- | :--- |
| Bachelor of Arts in Psychology | Minor in Psychology |
| Bachelor of Arts in Psychological Services | Minor in Psychological Services |
| Bachelor of Arts in Sociology | Minor in Sociology |
| Associate of Arts in Law Enforcement | Minor in Political Science |
|  | Minor in Social Studies Interdisciplinary |

The mission of the Kansas Wesleyan University Criminal Justice and Sociology program is:
To nurture future leaders globally, educationally, culturally, and spiritually. The motto of the Sociology/Criminal Justice program is Ancora Imparo "I am still learning".

The mission of the Kansas Wesleyan University Psychology program is:
To develop ethical and analytical students, skilled in communication, and knowledgeable in psychology and the human experience.

Many students majoring in the behavioral sciences will minor in a related major (such as a psychology major with a sociology minor). With proper advising, the A.A. in Law Enforcement can be combined with any major (Bachelor) on campus.

## PSYCHOLOGY PROGRAM

Students desiring a Bachelor of Arts degree in the field of psychology may complete a Major in Psychology or Psychological Services.

The Psychology Program offerings are designed to provide education and training for a variety of career goals including teaching and research, counseling, substance abuse treatment, criminal justice-related work, and other human service area employment.

The Psychology Major is designed with the flexibility to choose a curriculum that leads in one of three general career directions. These are:
-A competitive Psychology curriculum for those preparing for graduate education in any of the experimental branches of psychology.
-A Mental Health and Clinical curriculum for those desiring work or graduate education in human service areas.
-A general curriculum in Psychology for a broadly skilled bachelor's degree.
The Psychological Services major integrates program work in mental health (clinical) areas in psychology, criminal justice and addictions counseling, to prepare the student to work on pursue graduate education in any number of human service fields. The student may also choose to add classes to complete credentialing as an alcohol and drug abuse counselor in Kansas. Those seeking associates' degrees or other bachelor degrees can also become eligible for state credentialing as an alcohol and drug abuse counselor of taking the required program core of addition-related coursework offered in this major.

## Psychology Major Requirements- 37 Credit Hours

| The student must complete $\underline{\text { all }}$ of the following: | Credit | Term | Grade |
| :--- | :--- | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |  |


| PSYC 101 | General Psychology ............................................ 3 |
| :---: | :---: |
| BSHS 301 | Statistical Analysis............................................. 3 |
| PSYC 390 | Psychological Research Design ............................. 4 |
| PSYC 410 | History of Psychology ........................................ 3 |

The student must complete at least five of the following core courses:
PSYC 201 Social Psychology.................................................... 3 $\qquad$
EDUC 244 Developmental Psychology ...................................... 3
PSYC 310 Fundamentals of Conditioning \& Learning ............... 3
PSYC 325 Abnormal Psychology .............................................. 3
PSYC 360 Cognitive Psychology ............................................... 3
PSYC 402 Physiological Psychology ......................................... 3

The student must complete at least one of the following core courses:
PSYC 351 Theories of Counseling............................................. 3 $\qquad$
PSYC 370 Psychological Tests \& Measures ............................... 3
PSYC 380 Theories of Personality ............................................. 3
$\qquad$

The student must complete at least one psychology elective:
PSYC or BSHS Elective ............................................................... 3
3
$\qquad$

The student must complete at least one of the following Professional Psychology courses:

| PSYC 455 | Case Management.............................................. 3 |
| :---: | :---: |
| PSYC 460 | Internship ........................................................ 3 |
| PSYC 490 | Independent Study .............................................. 3 |
| BSHS 499 | Independent Research Project - Senior Thesis ......... 3 |

Students considering graduate school are strongly advised to take all the courses from the core lists. Students desiring solely a bachelor's degree are strongly recommended to complete a minor or second major in an area of professional interest. The Professional Psychology course may require additional university fees. Students are recommended 1) to take SOCI250 Racial \& Ethnic Minorities or SOCI240 Social Inequity. 2) to develop communication skills in a second language, and 3) to take two semesters of courses with a MATH prefix. In addition, because a broad range of experiences is useful for psychologists, students are encouraged to use courses outside the major for meeting requirements in the Liberal Studies program.

## Psychology Minor Requirements

The student must complete a minimum of 18 Credit Hours of psychology electives (courses with a PSYC or BSHS prefix).

## Psychological Services Major - 45-46 Credit Hours


For State Credential in Substances Abuse Counseling add the following courses to those courses above indicated by **
**PSYC 260 Psychopharmacology/Medical Risk Issues ......... 3
**SOCI 250 Racial and Ethnic Minorities. ..... 3
**PSYC 345 Addiction \& the Family ..... 2
**PSYC 200 Counseling Ethics/Confidentiality ..... 3
$\qquad$
$\qquad$
$\qquad$

## Psychological Services Minor Requirements - *18 Credit Hours

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 105 | Foundations of Addictions ..................... 3 |  |  |
| or PSYC 380 | Theories of Personality ......................... 3 |  |  |
| PSYC 325 | Abnormal Psychology........................... 3 |  |  |
| PSYC 352 | Principles of Counseling Practice ............ 3 |  |  |
| Electives | ........................................................ 9 |  |  |

## Advising Recommendations for Psychology Major

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year - English Composition I and II, Speech, General Psychology, a MATH course Sophomore Year -Basic Psych courses, Statistics
Junior Year - Psychological Research Design
Senior Year - Professional course/experience
The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Students should be cognizant of courses offered on an every other year or infrequent basis.

## Advising Recommendations for Psychological Services Major (with all Emphases)

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year - English Composition I and II, Speech, General Psychology, a MATH course
Sophomore Year -Basic Psych/Addiction Counseling, Mental Health, Criminal Justice courses, Statistics
Junior Year - $\quad$ Psychological Research Design/Research Methods, Counseling/Professional courses
Senior Year - Case Management, Professional courses, Internship
The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Case Management is an integrative course that is best taken as a last counseling course, preferably before internship. Students should be cognizant of courses offered on an every other year or infrequent basis.

## Departmental Assessment

Students in the Psychology Program are expected to complete the Psychology Major Field Test and submit a senior portfolio.

# BEHAVIORAL SCIENCE \& HUMAN SERVICES COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

BSHS 105* Foundations of Addiction - 3 Credit Hours Fall This introductory course introduces information on the use and abuse of various drugs including alcohol, marijuana, cocaine and others. Areas studied include models of addiction and treatment, the disease concept and its relationship to current psychological thought on learning associated with addictive behavior and other issues involved in the problem of substance abuse and addiction.


#### Abstract

BSHS 110 Introduction to Human Services - $\mathbf{3}$ Credit Hours $\qquad$ Odd Year Spring This course introduces the student to the field of Human Services. The student will gain a basic knowledge of meeting human needs through an interdisciplinary knowledge base which focuses on prevention as well as remediation of problems and improving the overall quality of life of service populations. The student will develop an understanding of the work of the Human Services professional to improve accessibility, accountability, and coordination among professionals and


 agencies in service delivery.| BSHS 231 | Marriage \& Family - 3 Credit Hours ....................................Even Year Fall <br> This course offering is a study of the contemporary family, its historical roots, its <br> variability and its problems. Social relationships within marriage and the family <br> will be emphasized. |
| :--- | :--- |

BSHS 232/* Human Sexuality - 3 Credit Hours Fall
HPER232 The course examines the interplay of the biological, psychological, social and cultural aspects of sexuality, including sexually transmitted diseases, sex offenses and sexual dysfunctions, their treatments and prevention.

BSHS 245 Psychology of Law- 3 Credit Hours
.On Demand
Applications of psychology to the criminal justice system. Topics include profiling, theories of violence, eyewitness testimony, jury selection, expert testimony, hostage issues, victims and prisons. Prerequisites: PSYC101.
$\begin{array}{ll}\text { BSHS } 275 & \begin{array}{l}\text { Relapse \& Prevention - } \mathbf{3} \text { Credit Hours ..................................... On Demand } \\ \text { This course examines the field of relapse and prevention as it applies to chemical } \\ \text { dependency and offender rehabilitation. Prerequisite: PSYC } 105 .\end{array}\end{array}$
BSHS 301* Statistical Analysis - 3 Credit Hours
Fall \& Spring
MATH 210 The course is a study of requisite mathematical foundations of statistics followed by extensive coverage of statistical techniques used in research and data analysis. The mathematical foundations include scales of measurement, probability, the binomial and normal distributions and sampling theory. The statistical techniques include descriptive and inferential statistics. Descriptive statistics covered include at least through correlation. Inferential statistics covered include at least through simple ANOVA designs. Assumptions, logic and interpretation of statistics are emphasized over calculation. Use of a calculator and simple algebraic manipulation are required. Prerequisite: Knowledge of MATH101/120 or equivalent. This course will have a mathematics/basic algebra review test during the first week of class. Students not achieving $70 \%$ or better will be strongly advised to drop the class and take a course to improve mathematics/algebra skills. In this course, students will engage in a social science research project of their own design. With faculty supervision, they will formulate a research question, conduct necessary literature review, design a project, obtain ethical clearance from the appropriate university committee, collect and analyze data, write an APA style manuscript for potential publication, and do a formal presentation of the research on campus and/or at an appropriate convention. Prerequiste: PSYC390 or SOCI331.

## PSYCHOLOGY COURSE DESCRIPTIONS

*Liberal Studies course
EDUC 244* Developmental Psychology - 3 Credit Hours
Fall \& Spring
The course offers a comprehensive study of human growth and development from conception to death. Major areas of study will include physical, mental, social and emotional development.

PSYC 101* General Psychology - 3 Credit Hours
Fall \& Spring
This course offers an introduction to the areas, findings, problems and methods which constitute the discipline of psychology. Areas studied include neuropsychology, sensation, perception, learning, memory, development, personality, psychopathology, therapy, and social behavior.

PSYC 200 Counseling Ethics/Confidentiality - 3 Credit Hours .............. Odd Year Fall This course will involve an in-depth exploration of the ethical, legal and behavioral issues facing the counselor and substance abuse professional. The student will learn about confidentiality rules and regulations, clients' rights and responsibilities, codes of ethics, and avenues for addressing ethical problems that arise in a variety of clinical, supervisory, and consultative settings.

| PSYC 201* | Social Psychology - 3 Credit Hours ..........................................................Fall <br> This course reviews the relationship between the individual and others, including <br> interpersonal perception, attitude formation, social influence, prejudice, |
| :--- | :--- |
| aggression, romantic relationships, group processes, and other topics. Areas <br> studied include the application of experimental methods to social processes, and <br> current and historical theoretical perspectives on social processes. |  |


| PSYC 260 | Psychopharmacology/Medical Risk Issues .............................. Odd Year Fall |
| :--- | :--- |
| - $\mathbf{3}$ Credit Hours |  |
| This course examines the primary biochemical and pharmacological processes |  |
| occurring with the use and abuse of psychoactive drugs. Basic knowledge of |  |
| pharmacology will be covered along with the properties of drugs and their |  |
| behavioral effects. This course also covers specific health risks and disease |  |
| transmission factors associated with substance use and abuse as well as related |  |
| medical knowledge needed for prevention and by treatment providers. |  |
| Prerequisite: PSYC 101; BIOL 110 or BIOL 221 recommended or consent of |  |
| instructor. |  |

PSYC 286 Special Topics - Lower Level - Variable Credit On Demand
This course allows for the study of current topics in psychology best suited for sophomore level students. These include topics such as health psychology, psychology of mass communications, school psychology, and special addiction and recovery workshops for which credit is given. Prerequisite: PSYC 101 or consent of the instructor.

This course is a study of the fundamental concepts and issues regarding changes in behavior. Emphasis will be on the application of classical, instrumental, and social learning principles of human and animal learning. Prerequisite: PSYC 101.


#### Abstract

PSYC 325* Abnormal Psychology - 3 Credit Hours . Spring This class will examine the major psychological disorders including the anxiety disorders, affective disorders, personality disorders, addictive disorders, and schizophrenias. Areas also studied include the application of experimental methodology to mental disorders, current and historical theoretical perspectives, methods of assessment, classification, treatment, etiology and prognosis.


PSYC 340 Introduction to Group Counseling - 3 Credit Hours .........................Spring This course introduces the student to the dynamics of group process involving structured and unstructured interpersonal experiences. Special emphasis is placed on experiencing group interaction via exercises, role-playing and videotaped group process for the acquisition of basic observational and process skills. Prerequisite: PSYC 101 or consent of instructor.

PSYC 345* Addiction and the Family - 2 Credit Hours Even Year Fall This course introduces the general principles of family development. The student will develop a working knowledge of family systems theory and a basic understanding of what causes dysfunction within families. Special consideration will be given to the intervention process as it pertains to the treatment of addictive disorders.

PSYC 351 Theories of Counseling - 3 Credit Hours . Odd Year Fall The different theoretical orientations toward the helping relationship will be examined as well as review of counselor ethics and professional responsibilities in clinical and educational settings. Prerequisite: PSYC 101, PSYC 380 recommended.

PSYC 352 Principles of Counseling Practice- $\mathbf{3}$ Credit Hours ...........Even Year Spring This will be a skill development class with exposure to a variety of counseling techniques and opportunities for role playing of hypothetical therapy situations. Students will work on the counseling skills established as national standards for alcoholism and drug abuse counselors, be reviewed and examined on those, and also receive training in the use of assessment tools. Prerequisite: PSYC101, PSYC351 recommended or consent of instructor.

PSYC 360 Cognitive Psychology - 3 Credit Hours ............................Even Year Spring This class investigates the major areas of human cognition, including perception, attention, memory, language, problem-solving, reasoning, and applications in areas such as artificial intelligence. Prerequisite: PSYC 101.

PSYC 370 Psychological Tests \& Measures - $\mathbf{3}$ Credit Hours ..............Even Year Fall This course introduces the student to the psychometric basis of testing and measurement. Areas studied include the history of testing and measurements, ethics in testing, and major types of psychological tests. Prerequisite: PSYC 101.
PSYC 380 Theories of Personality - $\mathbf{3}$ Credit Hours ...............................Even Year Fall
This course investigates several major approaches to the study of personality.
This will include psychoanalytic, psychosocial, humanistic/existential,
behavioristic, and social learning approaches. It includes the major contributions
to the study of personality by psychologists such as Freud, Erikson, Rogers,
Maslow, Dollard and Miller, Skinner, and others. Prerequisite: PSYC 101.

PSYC 385 Sport Psychology - 3 Credit Hours
Even Year Fall
This course examines a number of areas of psychological knowledge as they apply to sport, including the role of behavioral and learning principles, social psychology, personality, motivation, etc. Attention will be given to the ways psychology helps us to better understand sport-related problems such as aggression and burnout in sport, performance-related variables, and ways of improving performance for sports participants. The processes of self-regulation in sports events for example, anxiety control, mental rehearsal, and the use of biofeedback and goal setting techniques are also included in this course. Prerequisite: PSYC 101 or consent of instructor.

| PSYC 390 | Psychological Research Design - 4 Credit Hours ....................................Fall <br> This course examines the use of experimental designs in the systematic study of <br> major areas in the field of psychology (such as learning, perception, memory, |
| :--- | :--- |
| social psychology, etc.). Students will have the opportunity to conduct and |  |
| present laboratory research projects and practice writing in APA style. |  |
| Prerequisites: PSYC 101 and BSHS 301, or consent of the instructor. |  |

PSYC 402 Physiological Psychology - 3 Credit Hours $\qquad$ Even Year Spring
This course examines the relationship of psychological phenomena (such as sensation, motivation, and memory) to brain structure and function as well as biochemical processes. Investigative techniques such as brain lesions and stimulation, bioelectrical recordings and anatomical procedures will also be examined. Prerequisite: PSYC 101.

PSYC 410 History of Psychology - $\mathbf{3}$ Credit Hours Even Year Spring
This course studies the development of psychological thought from its philosophical roots to the present time including an examination of the schools of psychology that emerged to define the field of psychology. Prerequisite: PSYC 101 and Junior standing or consent of instructor.

PSYC 455 Case Management - 3 Credit Hours .................................. Odd Year Spring
This class will ideally be preparatory to agency internship experience. The course will covers aspects of client management and treatment planning, including screening, intake, assessment, and referral procedures. There will be review of client support systems and issues in counseling special populations, review of legal, ethical and professional growth issues for the counselor, and examination of state services and treatment trends in Kansas that include programming-related issues in the addictions field. Short-term observation and on-site orientation at different treatment facilities may also be required. Prerequisites: PSYC 101, PSYC 351 or PSYC 352 or consent of the instructor.

PSYC 460 Internship - Variable Credit On Demand
This course offers an intensive field experience with a community social service agency, treatment center or other psychological service provider. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable.

[^0]
## Social Studies Interdisciplinary Minor Requirements - 27-28 Credit Hours

The student must complete the following:

|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Two (2) of the following social science survey courses: |  |  |  |

One (1) of the following geography courses:
HIST 130 World Geography .............................................. 3
SOCI 200 Global Demography ........................................... 3
One (1) of the following international history courses:
HIST 105* World Civilization I............................................ 3
HIST 106* World Civilizations II......................................... 3
HIST 345 The Middle Ages ............................................... 3
HIST 350 Studies in World History .................................... 3
HIST 420 Studies in Modern European History................... 3

One (1) of the following American history courses:
HIST 220* American History I ............................................. 3
HIST 221* American History II............................................ 3
HIST $400 \quad$ Studies in U.S. History ....................................... 3
HIST 410* History of Kansas \& the Great Plains .................. 3
SOCI 250 Racial \& Ethnic Minorities................................. 3

One (1) of the following government courses:
POLI 100* Introduction to Political Science.......................... 3
POLI 300* U.S. Constitution \& Government ........................ 3
POLI 320 Political History.................................................. 3

One (1) of the following statistics courses:
BSHS 301 Statistical Analysis ............................................. 3
MATH 210 Elementary Statistics .......................................... 3

One (1) of the following economics courses:
ECON 201* Introduction to Economics................................... 3
ECON 205 Principles of Macroeconomics............................. 3
ECON 206 Principles of Microeconomics ............................. 3

One (1) of the following research methods courses:
SOCI331 Methods of Research .......................................... 3
PSYC 390 Psychological Research Design .......................... 4
HIST 280 Research Methods in History.............................. 3
$\qquad$

* Recommended option


## SOCIOLOGY PROGRAM

Sociology majors study the relationships between individuals, groups, and society-to understand their world and to foster interest in social justice and social action. The Sociology program is designed to provide graduates with marketable skills that can be employed in a wide variety of careers, such as law, criminal justice, social work, non-profit organizations, public administration, business, and education.

Kansas Wesleyan University offers both a major and a minor in Sociology. Majors oftentimes consider a second major or minor in related fields including Criminal Justice, Psychology, or Political Science.

## Sociology Major Requirements - 37 Credit Hours

The student must complete all of the following:

|  |  | Credit Term <br> Hrs. |
| :--- | :--- | :--- |
| Taken |  |  |$\quad$| Grade |
| :--- |
| Rec'd |

The student must complete at least two of the following basic courses:

| SOCI 108 | Cultural Anthropology ....................................... 3 |
| :---: | :---: |
| SOCI 200 | Global Demography.......................................... 3 |
| SOCI 240 | Social Inequality ............................................... 3 |
| SOCI 250 | Racial \& Ethnic Minorities ................................. 3 |

The student must complete at least one of the following basic courses:
BSHS 231 Marriage \& Family ................................................ 3 $\qquad$
BSHS /HPER 232 Human Sexuality ................................................... 3
3

The student must complete 16 hours of electives from the following:
SOCI/BSHS Electives ......................................................... 10-16 $\qquad$
PSYC 201 Social Psychology................................................. 3
PSYC 325 Abnormal Psychology ........................................... 3 $\qquad$

## Sociology Minor Requirements - 18 Credit Hours

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| SOCI 131 | General Sociology ............................................ 3 |  |  |
| SOCI 233 | Crime \& Delinquency ........................................ 3 |  |  |
| The student must complete 12 hours of electives from the following: |  |  |  |
| SOCI/BSHS | Electives .....................................................6-12 |  |  |
| PSYC 201 | Social Psychology............................................. 3 |  |  |
| PSYC 325 | Abnormal Psychology ....................................... 3 |  |  |

## Advising Recommendations for Sociology Major

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year - English Composition I and II, Speech, General Sociology, Crime \& Delinquency, a Computer course<br>Sophomore Year -A Math Course, Sociology Electives<br>Junior Year - Statistics, Methods of Research<br>Senior Year - Professional courses/Internship

The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Students should be cognizant of courses offered on an every other year or infrequent basis.

## CRIMINAL JUSTICE PROGRAM

The mission of the Kansas Wesleyan University Criminal Justice and Sociology program is: To nurture future leaders globally, educationally, culturally, and spiritually. The motto of the Sociology/Criminal Justice program is Ancora Imparo "I am still learning".

Students desiring a Bachelor of Arts degree in the field of criminal justice may complete a Major, a major in a related field with a minor in criminal justice, or a major in another discipline and an A.A. in criminal justice.

Students wishing a Criminal Justice Major are encouraged to consider a minor in Political Science, Psychology, or Sociology.

Graduates with a Criminal Justice Major have experienced excellent placement opportunities, acceptance to graduate school, and enjoy careers in the fields for which they were educated.

## B.A. Criminal Justice Major Requirements - 39 Credit Hours

The student must complete all of the following:


| A.A. Law Enforcement Requirements - 62 Credit Hours |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| The student must complete $\underline{\text { all }}$ of the following: $\quad$ Credit $\quad$ Term $\quad$ Grade |  |  |  |  |
|  |  | Hrs. | Taken | Rec'd |
| SOCI 100 | Introduction to Criminal Justice . | ...... 3 |  |  |
| SOCI 131 | General Sociology ... | ... 3 |  |  |
| SOCI 203 | Criminal Law.. |  |  |  |
| SOCI 205 | Criminal Procedures ............. | ... 3 |  |  |
| SOCI 233 | Crime \& Delinquency... |  |  |  |
| ENGL 120 | Introductory English Compositio |  |  |  |
| ENGL 121 | Intermediate English Compositio |  |  |  |
| SCTH 130 | Principles of Speech |  |  |  |
| Or SCTH 138 Human Communication.................................. 3 |  |  |  |  |
| Criminal Justice Electives ............................... 9 |  |  |  |  |
| General Electives .......................................... 9 |  |  |  |  |
| Math, Science and Technology $\qquad$ .6 <br> *Science Course (1 class w/lab) $\qquad$ <br> *Math or Technology Course $\qquad$ |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Social Sciences .................................................................. 6 |  |  |  |  |
| *Societal or Intercultural ...................................................... |  |  |  |  |
| *Personal or Interpersonal .................................................... |  |  |  |  |
| Arts and Humanities $\qquad$ |  |  |  |  |
| *Bible (1 course) ................................................................ |  |  |  |  |
| *Language or Arts/Humanities Course (2 courses) .................... |  |  |  |  |
| Individual Enrichment/Life Skills ........................................... 2 |  |  |  |  |
| *Wellness .................................................................. |  |  |  |  |
| *Application/Creation of Literature or Fine/Performing Arts ...... |  |  |  |  |
| Criminal Justice Minor Requirements -18 Credit Hours |  |  |  |  |
| The student must complete all of the following: |  |  |  |  |
|  |  | Credit Hrs. | Term Taken | Grade Rec'd |
| SOCI 203 | Criminal Law.. | ... 3 |  |  |
| SOCI 205 | Criminal Procedures ....... | .... 3 |  |  |
| SOCI 233 | Crime \& Delinquency............. | ...... 3 |  |  |
| The student must complete 9 hours of electives as follows: |  |  |  |  |
| SOCI/BSHS | Criminal Justice Electives....... | ......3-9 |  |  |
| PSYC 201 | Social Psychology . | ...... 3 |  |  |
| PSYC 325 | Abnormal Psychology ... | ..... 3 |  |  |

## Advising Recommendations for Criminal Justice Major

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year -
English Composition I and II, Speech, Introduction to Criminal Justice,
Crime \& Delinquency, a Computer course
The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Students should be cognizant of courses offered on an every other year or infrequent basis.

## SOCIOLOGY \& CRIMINAL JUSTICE COURSE DESCRIPTIONS

*Liberal Studies course

SOCI 100* Introduction to Criminal Justice - 3 Credit Hours................................. Fall
This course provides an overview of the criminal justice system with an emphasis in the United States. Components surveyed include the law, crime, policing, courts, corrections, adult and juveniles systems.

SOCI 108* Cultural Anthropology - 3 Credit Hours
Even Year Fall
Cultural Anthropology is the study of man's adaptation to his natural and social environments. The subfields of ethnology and archaeology will be emphasized with the major focus given to the developing areas of the world.

SOCI 125 Courtroom Survival Skills -- 1 Credit Hour.................................On Demand
Applications to help provide credible, comfortable, and effective testimony in court. Expert testimony and mock courtroom experience are included in the content of this course.

SOCI 131* General Sociology - $\mathbf{3}$ Credit Hours.
Fall \& Spring
This course will introduce the student to Sociology's basic ideas, research, and insights. The topics studied include the major theoretical approaches used in sociology, culture, socialization, stratification, social institutions, and social change. Global culture is studied in comparison to American culture.

SOCI 140 Criminal Justice Report Writing - 2 Credit Hours $\qquad$ On Demand Applications for criminal justice professionals in the areas of report writing, note taking, reporting procedures, and ethical reporting. Prerequisites: ENGL 120 and ENGL 121.

| SOCI 200* | Global Demography — $\mathbf{3}$ Credit Hours.............................. Even Year Spring <br> This course offers a multidisciplinary view of the complex and contentious <br> relationships between population, politics, environmental change, and economic <br> development. This course is designed so students can use the concepts gleaned to <br> better under their world and their place in it. |
| :--- | :--- |
| SOCI 203** | Criminal Law - $\mathbf{3}$ Credit Hours ......................................................................ll <br> The course surveys the history, nature and definition of criminal acts, juvenile <br> law violations, including consideration of the elements of crimes against the <br> person, crimes against property, crimes against society, and the various <br> sentencing modalities. |
| SOCI 205 | Criminal Procedures - 3 Credit Hours..............................................Spring <br> The course examines the principles relevant to statutory requirements for actions <br> and from arrest through prosecution, sentencing, and appeal procedures. <br> Prerequisite: SOCI 203. |
| SOCI 210 | Victimology - $\mathbf{3}$ Credit Hours.....................................................On Demand <br> Examination of the criminal justice process from the prospective of the victim. <br> Examination of effects, patterns and programs included. |

SOCI 233 \begin{tabular}{l}
Crime \& Delinquency - $\mathbf{3}$ Credit Hours ..............................................Spring <br>
<br>

| Crime and Delinquency surveys major types of crime, their etiology, nature, and |
| :--- |
| extent. The contributions of biology, psychology, psychiatry, and sociology to |
| understanding crime will be examined. |

\end{tabular}

SOCI 240* Social Inequality-3 Credit Hours........................................................Spring This course examines the economic diversity found in the United States, with particular attention paid to the three key dimensions of inequality: gender, race, and class. The course studies the fundamental sources of inequality as well as the consequences that arise from life in different parts of the inequality structure. Students will be expected to take a critical look at how inequality issues affect their lives, their families, and the community around them.
$\begin{array}{ll}\text { SOCI 250* } & \text { Racial \& Ethnic Minorities - } \mathbf{3} \text { Credit Hours ..........................................Fall } \\ \text { This course studies cultural diversity in America. Emphasis will be placed on } \\ \text { both the history and present circumstances of all racial/ethnic groups, including } \\ \text { white ethnics. It is expected that each student will complete an exhaustive } \\ \text { review of their own family history. }\end{array}$
SOCI 286 Special Topics - Lower Level — Variable Credit ........................ On Demand This course allows for the study of current topics in sociology and criminal justice best suitable for sophomore level students. The faculty will seek student input in the development of the topics.

SOCI 290 Independent Study - Variable Credit On Demand
This course allows for the study of current topics in sociology and criminal justice. The faculty will seek student input in the development of the topics. Possible topics include special offender issues, police operations, urban sociology, social deviance, formal organizations, and social problems. See Independent Study under Alternate Means to Academic Credit for a more detailed description.

## SOCI 303 Criminal Investigation - 3 Credit Hours. <br> Even Year Spring

 A study of the fundamentals of investigative techniques including crime scene searches, preservation of evidence, modus operandi of offenders, personal identification and presentation of evidence is presented. Prerequisite: SOCI 205.$\begin{array}{ll}\text { SOCI } 305 & \begin{array}{l}\text { Correctional Procedures- } \mathbf{3} \text { Credit Hours.............................. Odd Year Fall } \\ \text { This course offers the opportunity for intensive study of philosophy, procedures } \\ \text { and practice within the field of corrections. Under different subtitles this course } \\ \text { may be repeated for credit: Institutions, Community-based, Juvenile Offenders. }\end{array}\end{array}$
SOCI 320 Criminal Justice Administration- $\mathbf{3}$ Credit Hours $\qquad$ Odd Year Fall The study of the theory, concepts and structures of managing criminal justice agencies. Emphasis will be placed in planning, performance-based objectives, decision-making, organizational structures and control.

SOCI 331 Methods of Research - 3 Credit Hours...............................................Spring
The course surveys the major research designs and their implementation. Some field work will be required. Typically, this course is for students with advanced standing. Computer applications should be anticipated.

* One of these three courses will be offered each fall.

SOCI400A Studies in World Criminal Justice: Terrorism - 3 Credit Hours ................ *
SOCI400B Studies in World Criminal Justice: ................................................................ * Comparative Justice Systems- 3 Credit Hours
SOCI400C Studies in World Criminal Justice: ............................................................... * Contemporary Law Enforcement Issues- $\mathbf{3}$ Credit Hours
Each course is a comparative survey of world criminal justice systems/issues through the anthropological-historical, institutional-structural, political-legal, social-philosophical, and analytical approach. This course may be repeated for credit under world criminal justice systems or terrorism. No prerequisites are required but it is reserved for students of junior or senior status. Topics rotate each year.

SOCI 404 Sociological Theory - 3 Credit Hours
Odd Year Spring
This is an advanced course for Seniors which will attempt to integrate and make more coherent the theories, concepts and methodologies of Sociology.

SOCI 460 Internship - 1-10 Credit Hours .On Demand
The student is offered an intensive field experience in a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable.

SOCI 485 Special Upper Level Topics - Variable Credit On Demand This course allows for the study of current topics in sociology and criminal justice. The faculty will seek student input in the development of the topics. Possible topics include special offender issues, police operations, urban sociology, formal organizations, urban planning, demography.

SOCI 490 Independent Study - Variable Credit On Demand This course allows for the study of current topics in sociology and criminal justice. The faculty will seek student input in the development of the topics. Possible topics include special offender issues, police operations. See Independent Study under Alternate Means to Academic Credit for a more detailed description

The political science minor provides a dynamic course of study that can enhance students' preparation for employment in fields of law and law enforcement, business, sociology, and public service. This minor explores the relationship between politics in theory and politics in action. Students have the opportunity (not required) to practice what is learned through participation in a variety of campus activities, committees, and organizations.

This minor is offered as a cooperative learning experience from the Behavioral Science and History Departments at Kansas Wesleyan University.

## Minor in Political Science - 18 Credit Hours

The student must complete all of the following:

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs. } \end{gathered}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| Required Courses - 6 hours |  |  |  |
| POLI 100 | Introduction to Political Science ........................... 3 |  |  |
| POLI 310 | U.S. Constitution and Government ....................... 3 |  |  |
| Electives - 12 hours |  |  |  |
| ECON 205 | Principles of Macroeconomics............................. 3 |  |  |
| HIST 105 | World Civilization I.......................................... 3 |  |  |
| or HIST 106 | World Civilization II......................................... 3 |  |  |
| POLI 200 | Public Policy................................................... 3 |  |  |
| POLI 320 | Political History ............................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage ........................ 3 |  |  |
| or REPH102 | World Religions................................................ 3 |  |  |
| SOCI 200 | Global Demography........................................... 3 |  |  |
| SOCI 400A | Studies in World Criminal Justice: Terrorism ......... 3 |  |  |
| or SOCI400B | Studies in World Criminal Justice: Comparative Justice Systems |  |  |

POLI 100* Introduction to Political Science - 3 Cr Hours $\qquad$ Even Year Fall A comparative study of the theories of world politics, levels of political analysis, international law and international political economy. A strong emphasis will be placed on current situations and future projections of inter/intranational issues.

POLI 310 U.S. Constitution and Government-3 Credit Hours............. Odd Year Fall
This course is designed to provide students with basic knowledge about the history and development of the United States government. It provides information about the history and interpretation of the Constitution of the United States as well as information about the political history of the nation at the local, state, and national levels.

POLI 320 Political History - $\mathbf{3}$ Credit Hours
.Even Year Fall
This course is classified as a history elective. It focuses on political events or theories in a historical context. Under different subtitles, the course may be repeated for credit. Possible subtitles may include: The Age of Revolutions, Colonization and Decolonization, or European Political Thought.

# THE DEPARTMENT OF BIOLOGY 

Dr. Arthur K. Neuburger, Chair

The Department of Biology at Kansas Wesleyan University offers a wide range of courses designed to provide the student community with a comprehensive exposure to the living world. The curriculum of the department is designed to introduce students to the varieties of organisms, phenomena, and organizational levels found in the realm of biology. The department seeks to educate its students beyond the simple acquisition of information. The department especially strives to encourage the development of the following qualities and abilities in its students:

- an appreciation of, curiosity about, and respect for living things and processe
- a basic understanding of the important concepts and generalizations in biology
- the ability to critically analyze past, present, and future ideas in biology
- the skills necessary to conduct meaningful biological research in the field, the laboratory, and the library
- the motivation to apply their knowledge of biology to improving their own lives and the global environment
- ability to successfully pursue advanced degrees or hold jobs related to biology

Classroom activities include student participation in three clubs: the Biology Club, the Beta Beta Beta Biological Honor Society, and the KWU Medical Health Club. Through these clubs, KWU students gain valuable experience with established professionals and participate in local, national, and international field trips.

A Bachelor of Science degree may be obtained for majors in Biology, Biomedical Chemistry, and Biology Education (Grades 6-12). The department also offers minors in Biology and Science \& Technology.

Biology Major Requirements - 55 Credit Hours
The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology ......................................... 4 |  |  |
| BIOL 201 | Biology Seminar $\qquad$ .4 (or one credit hour per year of residence at KWU) |  |  |
| BIOL 221 | Human Anatomy \& Physiology I ................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II................. 3 |  |  |
| BIOL 226 | General Microbiology ................................. 4 |  |  |
| BIOL 310 | Botany ..................................................... 4 |  |  |
| BIOL 325 | Invertebrate Zoology ................................... 4 |  |  |
| BIOL 330 | Vertebrate Zoology .................................... 4 |  |  |
| BIOL 350 | Ecology ................................................... 4 |  |  |
| BIOL 415 | Genetics................................................... 4 |  |  |
| CHEM 123 | General Chemistry I .................................... 4 |  |  |
| CHEM 124 | General Chemistry II ................................... 4 |  |  |
| CHEM 300 | Organic Chemistry I........................................ 4 |  |  |
| CHEM 310 | Organic Lab Techniques .............................. 2 |  |  |
| MATH 120 | College Algebra ........................................ 3 |  |  |

## Biology Education Major (Gr. 6-12) Requirements - 56-57 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

BIOL 110 General Biology................................................. 4
BIOL 201 Biology Seminar ................................................ 2
BIOL 221 Human Anatomy \& Physiology I ........................ 3
BIOL 222 Human Anatomy \& Physiology II ....................... 3
BIOL 226 General Microbiology......................................... 4
BIOL 310 Botany ............................................................... 4
BIOL 325 Invertebrate Zoology .......................................... 4
BIOL 330 Vertebrate Zoology ............................................. 4
BIOL 350 Ecology.............................................................. 4
BIOL 415 Genetics ............................................................. 4
CHEM123 General Chemistry I ............................................ 4
CHEM124 General Chemistry II........................................... 4
PHYS 119 Earth-Space Science ........................................... 4
MATH 120 College Algebra.................................................. 3
ED 406 Methods of Teaching Natural Sciences .............. 3
(ACCK)
COMP 150 Computer Applications....................................... 2
Or COMP 131 Foundations of Computer Systems ....... 3

## Biomedical Chemistry Major Requirements - 67-69 Credit Hours

The student must complete all of the following courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology..................................... 4 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I .............. 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |  |  |
| BIOL 226 | General Microbiology............................. 4 |  |  |
| BIOL 400 | Immunology ......................................... 3 |  |  |
| BIOL 415 | Genetics ............................................... 4 |  |  |
| BIOL 425 | Cellular/Molecular Biology ...................... 3 |  |  |
| CHEM 123 | General Chemistry I................................ 4 |  |  |
| CHEM 124 | General Chemistry II ............................... 4 |  |  |
| CHEM 300 | Organic Chemistry I ............................... 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |  |  |
| CHEM 320 | Organic Chemistry II ............................... 4 |  |  |
| CHEM 330 | Organic Synthesis \& Spectroscopy............ 2 |  |  |
| CHEM 410 | Biochemistry I ....................................... 3 |  |  |
| CHEM 420 | Biochemistry II...................................... 3 |  |  |
| MATH 145 | Calculus I.............................................. 4 |  |  |
| PHYS 221 | General Physics I................................... 4 |  |  |
| PHYS 221L | General Physics I Lab............................. 1 |  |  |
| PHYS 222 | General Physics II.................................. 4 |  |  |
| PHYS 222L | General Physics II Lab ............................ 1 |  |  |

The student must also complete one of the following:

| CHEM 221 | Quantitative Analysis .............................. 5 |
| :---: | :---: |
| CHEM 323 | Inorganic Chemistry ............................... 3 |
| CHEM 427 | Physical Chemistry I............................... 4 |

## Biology Minor Requirements - 16 Credit Hours

The student must complete a minimum of 16 Credit Hours of biology electives.

## Science \& Technology Minor - 17-19 Credit Hours

Students will take at least one course from each of the three subject areas in science:

Life Sciences: $\quad$\begin{tabular}{c}
Credit <br>
Hrs.

$\quad$

Term <br>
Taken

$\quad$

Grade <br>
Rec'd
\end{tabular}

Earth and Space Science:
PHYS 145 General Geology ............................................. 4
or PHYS 119 Earth-Space Science........................................ 4
or PHYS 133 Astronomy ....................................................... 4
Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

[^1]Additional course............................................ 3
Additional course............................................ 3
Additional course............................................ 3
$\qquad$

## BIOLOGY DEPARTMENT <br> Suggested Sequence for Courses <br> Required for Biology Major <br> Program for Students Beginning in Even-Numbered Years

Freshman Year
Fall
General Biology 4
College Algebra
Sophomore Year

## Fall

Human Anatomy \& Physiology I 3
General Chemistry I 4
Junior Year
Fall
*Genetics 4
Organic Chemistry I 4
Organic Lab Techniques 2
Senior Year
Fall
*Botany 4

Spring
General Microbiology 4

Spring
Human Anatomy \& Physi II 3 General Chemistry II 4

Spring
*Vertebrate Zoology 4

Spring
*Ecology 4
*Invertebrate Zoology 4

Plus at least four (4) BIOL201 Biology Seminar courses offered every semester

* Starred courses are offered in alternate years.


## Suggested Sequence for Courses <br> Required for Biology Major

Program for Students Beginning in Odd-Numbered Years Freshman Year

| Fall | 4 |
| :--- | :--- |
| General Biology | 3 |
| College Algebra |  |

Sophomore Year
Fall
Human Anatomy \& Physiology I 3
General Chemistry I 4
Spring
General Microbiology

Junior Year
Fall
*Botany 4
Organic Chemistry I 4
Organic Lab Techniques 2
Senior Year
$\frac{\text { Fall }}{* \text { Genetics }} 4$

Spring
*Vertebrate Zoology 4
Plus at least four (4) BIOL201 Biology Seminar courses offered every semester

* Starred courses are offered in alternate years.


## BIOLOGY COURSE DESCRIPTIONS


#### Abstract

*Liberal Studies course BIOL 102* Environmental Awareness - 3 Credit Hour Fall This course is intended to enable students to gain a better appreciation of their relationship to nature. The complex web of the inter-relationships between the issues of overpopulation, environmental pollution, increasing industrialization, depletion of nonrenewable resources, and hunger will be explored. This course will help each student recognize how value judgments affect his/her dealings with nature.


BIOL 110* General Biology - 4 Credit Hours
Fall \& Spring
Biology includes a study of the unifying concepts of modern biology with emphasis on physiology, genetics, development, species diversity, ecology and evolution. Includes laboratory.

BIOL 201 Biology Seminar - 1 Credit Hour
Fall \& Spring
This is a weekly seminar course with discussions focused on books or articles of current biological interest. Each student is required to write a final essay on some topic covered during the semester. A minimum of four credits (or one credit per year of residence at KWU) in this course is required to complete a biology major.

BIOL 221* Human Anatomy \& Physiology I - 3 Credit Hours Fall
Students will study the historical aspects of Human A \& P, the basic chemistry and biochemistry of the human body, become familiar with cell biology, learn the intricacies of human tissue histology, and learn the anatomical and physiologic intricacies of the skin, skeletal system, and nervous system. Neurophysiology will be emphasized with considerable information applied to life-style choices.

> BIOL 222* Human Anatomy \& Physiology II - 3 Credit Hours Spring Students will study the detailed anatomy and physiology of the sensory, cardiovascular, immune, endocrine, respiratory, digestive, urinary, and reproductive systems. The laboratory will involve hands-on experience with the study of the human skeleton and muscles and internal organs of the cat. The laboratory will also involve interactive computer software, with particular emphasis on instruction in physiology.

BIOL 226* General Microbiology - 4 Credit Hours
Fall \& Spring
An introductory study of microorganisms is provided. Applications to the health sciences are emphasized. Includes laboratory.

BIOL 286 Special Topics - Variable Credit
On Demand
BIOL 290 Independent Study - Variable credit On Demand
See Independent Study under Alternate Means to Academic Credit for a more detailed description.

BIOL 310 Botany - 4 Credit Hours Odd Year Fall This course is a survey of the importance of plants in living communities, focusing on plant diversity, adaptation, structure, and function. Includes laboratory. Prerequisite: BIOL110 or consent of instructor.

BIOL 325 Invertebrate Zoology - 4 Credit Hours Even Year Spring A systematic study of the morphology, taxonomy, physiology, and phylogeny of invertebrate animals is covered in the course. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

BIOL 330 Vertebrate Zoology - 4 Credit Hours Odd Year Spring
This course is a comparative study of the major groups of vertebrates. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

BIOL 335 Entomology - 4 Credit Hours
On Demand
This course is an introduction to the study of insects. Emphasis is on classification, structure, physiology, ecology, and relation of insects to plants and other animals. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.
'BIOL 350 Ecology - 4 Credit Hours.................................................. Even Year Spring
Ecology is the study of interactions between organisms and their environments. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

BIOL 400 Immunology - 3 Credit Hours. On Demand Theories of infection and immunity, nature of immune bodies, and demonstrations of bacterial activity in vitro and in vivo with clinical diagnostic techniques are covered. Prerequisite: BIOL 226.

BIOL 415 Genetics - 4 Credit Hours
Even Year Fall
Genetics is the study of the concepts and principles of inheritance as they are applied at the molecular, cellular, organismic, and population levels of biological organization. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

BIOL425 Cellular/Molecular Biology - 3 Credit Hours On Demand
Structure and function of macromolecules (DNA, RNA, and protein) including chemical and physical properties, and roles they play in cellular metabolism. The synthesis of those macromolecules (DNA replication, transcription and translation) is reviewed in detail. Genetic engineering and regulation of gene expression.

BIOL 460 Internship- Variable Credit ....................................................... On Demand
BIOL 485 Special Topics- Variable Credit................................................. On Demand
BIOL 490 Independent Study — Variable Credit......................................... On Demand See Independent Study under Alternate Means to Academic Credit for a detailed description.

BIOL 499 Biological Research - Variable Credit. On Demand This course is designed to help students learn and apply appropriate and effective methods for designing, conducting, analyzing, and presenting original biological research. A supervised research project is required, including a written research paper and an oral report. The course is to be taken during the senior year for a total of four credit hours, normally split $2 / 2$ between the fall and spring semesters.

# THE DEPARTMENT OF BUSINESS \& ACCOUNTING 

Dr. Paul Hedlund, Chair

The Department of Business and Accounting offers the following degrees:
Master of Business Administration
Master of Business Administration with Sports Management Emphasis
Bachelor of Arts in Accounting
Bachelor of Arts in Business Administration
Associate of Arts in Accounting
Associate of Arts in Business
Bachelor of Arts in Business Leadership
The department also offers a minor in Business and a minor in Accounting.
The Department of Business and Accounting, through the Adult Professional Studies (A.P.S.) Program offers a Bachelor of Science in Business Management and an Associate Degree in Business Management to adult working professionals. For a description of that program and its admission and graduation requirements, see Adult Professional Studies.

## Candidacy for the Certified Public Accountant (CPA)

CPA candidates are urged to discuss the specific requirements for the CPA examination with an advisor. Beginning July 1, 1997, all candidates will need at least 150 Credit Hours. Both business and accounting courses are required to qualify to sit for the exam. The minimum 150 Credit Hours may include graduate hours.

## THE BACHELOR OF ARTS DEGREES

## B.A. in Accounting - 54 Credit Hours

The student will complete all of the following courses:
$\left.\begin{array}{lllll}\text { ACCT 203 } & \text { Financial Accounting.................................. } \begin{array}{c}\text { Credit } \\ \text { Hrs. }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array} & \begin{array}{l}\text { Grade } \\ \text { Rec'd }\end{array} \\ \text { ACCT 204 } & \text { Managerial Accounting.................................... } 3\end{array}\right)$

## B.A. in Business Administration- 51 Credit Hours

The student will complete all of the following courses:

|  | $\begin{aligned} & \text { Credit } \\ & \text { Hrs. } \end{aligned}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting................................. 3 |  |  |
| ACCT 204 | Managerial Accounting.............................. 3 |  |  |
| BUSA 219 | Quantitative Business Applications .............. 3 |  |  |
| BUSA 300 | Principles of Marketing.............................. 3 |  |  |
| BUSA 301 | Principles of Management .......................... 3 |  |  |
| BUSA 322 | Human Resource Management .................... 3 |  |  |
| BUSA 330 | International Business................................ 3 |  |  |
| BUSA 335 | Business Information Systems ..................... 3 |  |  |
| BUSA 338 | Operations Management ............................. 3 |  |  |
| BUSA 355 | Legal Aspects of Business .......................... 3 |  |  |
| BUSA 360 | Business Communication............................ 3 |  |  |
| BUSA 405 | Business Finance....................................... 3 |  |  |
| BUSA 445 | Strategic Management ............................... 3 |  |  |
| BUSA 450 | Business Leadership and Ethics ................... 3 |  |  |
| ECON 205 | Macroeconomics ....................................... 3 |  |  |
| ECON 206 | Microeconomics....................................... 3 |  |  |
| BSHS 301 | Statistical Analysis $\qquad$ <br> (fulfills Liberal Studies Requirement) |  |  |

## B.A. in Business Leadership - 39 Credit Hours

The student will complete all of the following courses:..........

|  | $\begin{aligned} & \text { Credit } \\ & \text { Hrs. } \end{aligned}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BUSA 100 | Introduction to Business ............................. 3 |  |  |
| BUSA 300 | Principles of Marketing.............................. 3 |  |  |
| BUSA 301 | Principles of Management .......................... 3 |  |  |
| BUSA 322 | Human Resource Management .................... 3 |  |  |
| BUSA 330 | International Business ................................ 3 |  |  |
| BUSA 335 | Business Information Systems ..................... 3 |  |  |
| BUSA 355 | Legal Aspects of Business .......................... 3 |  |  |
| BUSA 360 | Business Communication............................ 3 |  |  |
| BUSA 370 | Team Building and Teamwork .................... 3 |  |  |
| BUSA 380 | Leadership \& Personal Development............ 3 |  |  |
| BUSA 450 | Business Leadership and Ethics .................... 3 |  |  |
| COMM 238 | Human Communications ............................ 3 |  |  |

## Choose one course from the following:

PSYC 201 Social Psychology.......................................... 3
SOCI 200 Global Demography....................................... 3
SOCI 240 Social Inequality ............................................ 3
SOCI 250 Racial and Ethnic Minorities........................... 3 $\qquad$

## THE ASSOCIATE OF ARTS DEGREE

## A.A. Liberal Studies Requirements - 30-32 Credit Hours

The student must complete all of the following:
Credit Term Grade
Hrs. Taken Rec'd
ENGL 120 Introductory English Composition .............................. 3
3
ENGL 121 Intermediate English Composition ............................... 3
SCTH 130 Principles of Speech.................................................. 3
COMP 131 Foundations of Computer Systems............................. 3
MATH 120 College Algebra ........................................................ 3
BSHS 301 Statistical Analysis .................................................... 3
or COMP 150 Computer Applications .............................................. 2
or COMP 350 Advanced Applications .............................................. 2
Liberal Studies course from III B or IVA.................... 3
Liberal Studies course from IV D or E........................ 3 $\qquad$
One additonal Liberal Studies course from III B, C, IV C, D, E 3-4 $\qquad$
Liberal Studies course from II B ................................ 4 $\qquad$

## A.A. in Accounting - In Addition to the A.A. Liberal Studies Requirements *33 Credit Hours

The student will complete all of the following courses:
Credit Term Grade

Hrs. Taken Rec'd
ACCT 203 Financial Accounting ................................................. 3 $\qquad$
ACCT 204 Managerial Accounting............................................. 3
ACCT 301 Intermediate Accounting I.......................................... 3
$\qquad$

ACCT 302 Intermediate Accounting II ........................................ 3 $\qquad$
ECON 205 Macroeconomics ...................................................... 3 $\qquad$
or ECON206 Microeconomics......................................................... 3 $\qquad$
BUSA 219 Quantitative Business Applications............................ 3
BUSA 301 Principles of Management.......................................... 3 $\qquad$
BUSA 355 Legal Aspects of Business ......................................... 3
3
$\qquad$
BUSA 360 Business Communication........................................... 3
$\qquad$
One Accounting Elective.................................................................... 3
3

## A.A. in Business - In Addition to the A.A. Liberal Studies Requirements *29-30 Credit Hours

The student must complete all of the following courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting ................................ 3 |  |  |
| ACCT 204 | Managerial Accounting.............................. 3 |  |  |
| ECON 205 | Macroeconomics ....................................... 3 |  |  |
| or ECON 206 | Microeconomics....................................... 3 |  |  |
| BUSA 300 | Principles of Marketing.............................. 3 |  |  |
| BUSA 301 | Principles of Management .......................... 3 |  |  |
| BUSA 355 | Legal Aspects of Business .......................... 3 |  |  |
| BUSA 360 | Business Communication........................... 3 |  |  |
| One Computer | Information Systems Elective .................. 2-3 |  |  |
| Additional ACC | CT/BUSA/ECON Electives ......................... 6 |  |  |

## Accounting Minor Requirements - 15 Credit Hours

The student must complete all of the following:

|  |  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting ................ |  |  |  |
| ACCT 204 | Managerial Accounting.......... |  |  |  |
| ACCT 301 | Intermediate Accounting I .......... |  |  |  |
| ACCT 302 | Intermediate Accounting II ..... |  |  |  |
| ACCT 316 | Individual Income Tax .............. | ... 3 |  |  |
| or ACCT 3 | Cost Accounting ...................... |  |  |  |

## Business Minor Requirements - 18 Credit Hours

The student must complete all of the following:

|  | $\begin{aligned} & \text { Credit } \\ & \underline{\text { Hrs. }} \end{aligned}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting................................ 3 |  |  |
| ACCT 204 | Managerial Accounting............................. 3 |  |  |
| ECON 205 | Macroeconomics ...................................... 3 |  |  |
| or ECON206 | Microeconomics....................................... 3 |  |  |
| BUSA 300 | Principles of Marketing.............................. 3 |  |  |
| BUSA 301 | Principles of Management ......................... 3 |  |  |
| BUSA 360 | Business Communication........................... 3 |  |  |

## Suggested Course Sequence For Business Major

## Freshman Year (31 hours)

Fall (16 hours)
Introduction to Business
Intro. English Composition
Liberal Studies
Sophomore Year (32 hours)

Fall (16 hours)
Financial Accounting 3
Macroeconomics 3
Statistical Analysis 3
Liberal Studies 7

## Junior Year (31 hours)

Fall (16 hours)
Principles of Management
Legal Aspects of Business 3
International Business 3
Liberal Studies
7

Spring (15 hours)
Quantitative Business Applications 3
Principles of Speech 3
Intermediate English Composition 3
Liberal Studies 6

Spring (16 hours)
Managerial Accounting 3
Business Communications 3
Microeconomics 3
Liberal Studies 7

Spring (15 hours)
Principles of Marketing 3
Operations Management 3
Business Info Systems 3
Liberal Studies 6

Spring (16 hours)
Strategic Management 3
Electives 13

Senior Year (32 hours)
Fall (16 hours)
Human Resource Mgmt. 3
Leadership \& Business Ethics 3
Business Finance 3
Electives 7

# BUSINESS AND ACCOUNTING COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

ACCT 203 Financial Accounting - 3 Credit Hours Fall This is an introduction to financial accounting concepts and methodology for accumulating data on the results of economic activities of a business concern. The entire accounting cycle for both service and merchandising businesses is covered; and an introduction to accounting systems, income measurement, partnerships and corporations is also covered.


ACCT 204 Managerial Accounting - 3 Credit Hours Spring
An introduction of the cost accounting for manufactured goods and other objectives of relevance to management. Topics include service department allocation, budgeting, variance analysis, cost behavior, cost estimation, and product costing. The statement of cash flows is also covered. Prerequisites: ACCT 203.

ACCT 286 Accounting: Special Topics-Variable Credit On Demand
A focused investigation into a selected area(s) of accounting that will include topics of current issues in accounting and related fields at the lower division level such topics as non-profit accounting or corporate income tax.

ACCT 290 Independent Study - Variable Credit On Demand Independent Study consists of research, readings, or other scholarly investigation or creative work at the lower division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.

ACCT 301 Intermediate Accounting I - 3 Credit Hours...........................................Fall
In-depth study of financial accounting, emphasizing assets and liabilities. Attention is also given to accounting theory, basic financial statements and present value techniques. Prerequisite: ACCT 203.

ACCT 302 Intermediate Accounting II - 3 Credit Hours Spring In-depth study of financial accounting, emphasizing corporate accounting and income measurement. It also includes special topics such as the Statement of Cash Flows, pension plans, leases, and interperiod tax allocation. Prerequisite: ACCT 301.

ACCT 316 Individual Income Tax - 3 Credit Hours Odd Year Fall The study of the history, assumptions, and objectives of the Federal tax system with emphasis on individual taxation. Topics include taxable and non-taxable income, capital gains and losses, business and non-business deductions, itemized deductions, and personal and dependency exemptions.

ACCT 350 Cost Accounting - 3 Credit Hours Even Year Fall
The study of accounting's relationship to management planning and control functions. Emphasis is on statements for internal use, budgeting, cost-volume profit analysis, relevant data, capital budgeting, performance evaluation, and product costing. Prerequisite: ACCT 203 and ACCT 204.

ACCT 402 Advanced Financial Accounting - $\mathbf{3}$ Credit Hours ..................................Fall,$~$| This course will concentrate on the accounting concepts and methods of |
| :--- |
| investments, primarily the preparation of consolidated financial statements using |
| the purchase method. Other topics for this course include the equity method of |
| accounting and partnership accounting. Prerequisite: ACCT 302. |

ACCT 415 Auditing - 3 Credit Hours ...................................................................Spring
A study of procedures and practices of the independent auditor necessary to express an opinion on the fairness of the financial statements. Prerequisite: ACCT 302.

ACCT 460 Internship in Accounting - 2-8 Credit Hours ............................... On Demand
This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternative Means to Academic Credit for a more detailed description.

ACCT 485 Accounting: Special Topics - Variable Credit ............................. On Demand A focused investigation into a selected area(s) of accounting that will include topics of current issues in accounting and related fields at the upper division level.

ACCT 490 Independent Study - Variable Credit On Demand Independent Study consists of research, readings, or other scholarly investigation or creative work at the upper division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.

| BUSA 100* | Introduction to Business - 3 Credit Hours ............................ Fall \& Spring |
| :---: | :---: |
|  | This course provides students with a broad base of knowledge and information concerning business in the United States. This course will concentrate on the fundamental concepts and principles on which we develop, organize, and operate businesses and how business relates to our economic system. In addition, the course will explore business ethics, social responsibility, and the impact of global operations. |

BUSA 150* Personal Finance - 3 Credit Hours
Fall \& Spring
This course focuses on personal financial planning with the objective of making each student aware of their lifetime financial goals and how they may best achieve those goals in today's complex environment. After completing this course each student should know and understand the basic principles of personal financial success to include: financial planning and goal setting, personal taxation, wealth accumulation strategy, cash and consumer credit management, basic insurance principles, basic investment principles and techniques, retirement planning and investing, and estate transfer methods.

BUSA 219 Quantitative Business Applications - 3 Credit Hours ........................ Spring
This course is a study of statistical thinking and data analysis methods for managers to make better business decisions. Topics in this course include breakeven analysis, economic order quantity, reorder point theory, time value of money, pricing calculations and determination, ratio analysis, decision tree analysis, queuing theory, circuit analysis, statistical analysis, and other similar business applications.


#### Abstract

BUSA 286 Business Special Topics - Variable Credit On Demand A focused investigation into a selected area(s) of accounting that will include topics of current issues in business and related fields at the lower division level.

BUSA 300 Principles of Marketing - $\mathbf{3}$ Credit Hours Spring An examination of the coordination and control of marketing activities, including marketing segmentation, product development, product management, pricing, distribution channels and promotion methods.

BUSA 301 Principles of Management - 3 Credit Hours ...........................................Fall The study of the theory and concepts involved in managing organizations. Topics include the study of management functions in planning, decision making, organization, and control.

BUSA 321 Intellectual Property Law - 3 Credit Hours...............................On Demand This course introduces the foundations of the current legal system and an indepth study of copyright, patents and trademark law as well as certain constitutional issues dealing with freedom of speech and privacy. The emphasis will be on how these laws impact the management and use of technology with special consideration on computer.

BUSA 322 Human Resource Management - 3 Credit Hours ....................................Fall This course is a basic study of personnel topics such as employee motivation and satisfaction, job analysis and design, human resource planning, employee selection, training and evaluation, administration of wages and benefits and labor relations. Prerequisite: BUSA 301.

BUSA 330 International Business - 3 Credit Hours Fall A comprehensive overview of the multifaceted issues in international business and globalization that impact all functional areas of business. Examines contemporary issues, perspectives, and influences on American business, economy, government, labor, society, technology, public policy and competitiveness. Reviews international trade theories, foreign exchange, monetary systems, balance of payments, trade policies, trade agreements, global trading system, and foreign investment, including cultural diversity, human rights, ethics, and social responsibility issues.


BUSA 335 Business Information Systems - 3 Credit Hours.......................................Fall A comprehensive view of the role of information technology in satisfying organizations' information requirements. This course deals with problems and techniques concerning the management of responsive information systems with special attention to managers' use of system outputs in making effective business decisions. How to use information systems in decision making, information gathering and organizing, modeling techniques and presentation of information.

BUSA 338 Operations Management - 3 Credit Hours .........................................Spring This course provides the student with an understanding of how to effectively manage and improve the operations processes of a business including production, materials and product purchasing and inventory control, logistics management (receiving, warehousing, picking, and transporting materials, goods, and services), order processing, and follow-up customer service. Prerequisites: BUSA 219 and BUSA 301.

| BUSA 355 | Legal Aspects of Business - $\mathbf{3}$ Credit Hours.............................................Fall |
| :--- | :--- |
| An introduction to the legal environment in which businesses operate. Considers |  |
| the institutions and processes related to business law, and the major frameworks |  |
| of private and public law, including the legal system, contracts and commercial |  |
| transactions, business organizations and relationships, torts, crimes, and |  |
| regulatory law. |  |

BUSA 360 Business Communication - 3 Credit Hours
Fall \& Spring
This course is designed to prepare a business student to communicate more effectively, emphasizing communication through memoranda, letters and written reports. Preparation of oral communication, in conjunction with presentation of oral reports, will be taught to students. Students will examine computer applications that aid in effective internal and external business communication. Prerequisites: ENGL120, ENGL 121, and SCTH 130.

BUSA 370 Team Building and Teamwork................................................Even Year Fall $\quad$| The evolving workplace relies more heavily on collaboration through teaming. |
| :--- |
| This course seeks to expose students to the diverse theories of teaming as well as |
| give instruction on teaming skills essential to organizational success. This is an |
| interdisciplinary course designed to introduce the student to the tasks, strategies, |
| and skills of effective team development. |

BUSA 380 Leadership \& Personal Development On Demand
The purpose of this interdisciplinary course is to introduce students to the tasks, strategies, and skills of effective personal leadership behavior. A major objective of this course is to help the students to evaluate their leadership skills and work to improve them.

BUSA 405 | Business Finance - 3 Credit Hours ..........................................................Fall |
| :--- |
| Analysis and decision making for financial management of a business. The main |
| areas of study include ratio analysis, planning, working capital management, |
| capital budgeting, financial risk and leverage, and the features of various forms |
| of financial sources and markets. Prerequisites: ACCT 203 ACCT 204 and |
| BUSA 219. |

BUSA 445 Strategic Management - 3 Credit Hours Spring
This course integrates the required business, accounting, and economic courses through the study of objectives of the firm, overall policy and strategy formation and administration. Both oral and written analysis and solutions of several major cases are the heart of the course. Prerequisites: ACCT203, ACCT 204, BUSA 300, BUSA 301, and BUSA 405.

BUSA 450 Business Leadership and Ethics - $\mathbf{3}$ Credit Hours Fall
This course considers the role of the individual in the contemporary American business community. Course topics include the historical, ideological and ethical origins of business along with the political, social and environmental impact of business.

BUSA 460 Internship in Business - 2-8 Credit Hours On Demand This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternative Means to Academic Credit for a more detailed description.
BUSA 485 Business: Special Topics - Variable Credit ..... On DemandA focused investigation into a selected area(s) of Business at the upper divisionlevel that will include such topics as advertising, investments, orentrepreneurship in small business.
BUSA 490 Independent Study - Variable Credit On Demand Independent Study consists of research, readings, or other scholarly investigation or creative work at the upper division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.
ECON201 Introduction to Economics - 3 Credit Hours On Demand An introduction to basic macro and micro economic principles. This course will address issues of scarcity, economic modeling, opportunity cost, supply and demand, consumer choice, profit maximization, competition, labor markets, fiscal and monetary policy, aggregate demand and aggregate supply and international trade.
ECON 205 Principles of Macroeconomics - 3 Credit Hours .Fall
An introduction to economic principles, problems, and policies with emphasis on national income theory, employment, monetary and fiscal institutions, economic growth, and economic relations between nations.
ECON 206 Principles of Microeconomics - 3 Credit Hours. Spring Emphasis is on the price mechanism, product and resource markets, market structures and their social welfare implications.
ECON 286 Special Topics — Variable Credit................................................... On Demand
ECON 485 Special Topics — Variable Credit.................................................... On Demand

# MASTER OF BUSINESS ADMINISTRATION <br> Dr. Carol Ahlvers, Director 

The Master of Business Administration (M.B.A.) is a graduate business degree program for individuals with a baccalaureate degree who aspire to responsible positions in management. The curriculum provides the broad base of knowledge needed by managers competing in a dynamic, global environment.

## Admission Categories

## Full Standing

Full Standing is reserved for students who are seeking the M.B.A. degree and for those who meet the following criteria:

- Bachelor's degree from an accredited institution, and completion of the required undergraduate leveling courses.
- Applicant interview with Director of M.B.A. program.
- Application
- Student must meet one of the following criteria:
- Have an overall undergraduate GPA of at least 3.25 (4.0 scale).
- Submit a Graduate Management Admissions Test (GMAT) score or a Graduate Record Exam (GRE) score to be evaluated with the overall undergraduate GPA.
- Have a graduate GPA of at least $3.0(4.0$ scale) after completing nine graduate hours.


## Provisional Standing

Provisional standing pertains to students who are seeking the M.B.A. degree who do not meet the requirements of "Full Standing". When students admitted to the M.B.A. Program on a "Provisional" basis fulfill the requirements for "Full Standing", the M.B.A. Director will upgrade their status.

Seniors who are enrolled as undergraduate students and are within 12 hours of completing their undergraduate degree with a GPA of at least 3.0 for their last 60 hours, may apply for admission to the M.B.A. program. If they are accepted on a "Provisional" basis, they may enroll in 500 or 600 level courses for graduate credit if they have completed the appropriate undergraduate foundation courses. Courses numbered at the five or six hundred level may not be taken for undergraduate credit.

The maximum number of combined undergraduate and graduate hours in which a senior may enroll during the semester is 15 ( 7 during the summer term). The maximum number of graduate hours during the semester is 9 ( 3 during the summer term). The total number of graduate hours in which a senior may enroll before completing the baccalaureate degree is 12 . Undergraduate and graduate hours may not be combined for financial aid purposes or for computing tuition cost.

## Transfer Credit

Students may transfer credit from another accredited graduate school, if such hours are compatible with the program at Kansas Wesleyan University. Transfer hours must meet the academic time limit requirement of six years.

Only courses in which students have received a grade of "Pass/Satisfactory" or a grade of "B" or higher will count toward graduation. The M.B.A. Director will advise students whether or not the hours will count towards graduation. Students may appeal the Director's decision to the Graduate Council. No more than six hours of transfer graduate hours will be counted toward a degree.

Students are required to complete at least 24 graduate hours from KWU. Any exception to this policy requires a favorable vote of the Graduate Council. No more than 6 hours of experiential or transfer graduate hours will be counted toward a degree.

## Satisfactory Progress

Students are expected to make satisfactory progress in completing their degree by maintaining a Graduate GPA of at least 3.0 with no grade lower than a " $C$ ". Students whose cumulative GPA falls below 3.0 will be placed on academic probation. Students on probation who do not earn at least 3.0 the next semester will be academically dismissed. Students who earn at least 3.0 during the semester on probation, but whose cumulative GPA is still below 3.0 will continue on probation for one more semester. If the cumulative graduate GPA is still below 3.0 after this semester, they will be academically dismissed. Students who are dismissed may reapply the following semester by writing a letter to the Director of the M.B.A. program indicating a commitment to complete the degree.

Students may repeat a course in which they received a grade of "C" or less. A course may be repeated only once and only the last grade will be used to compute the student's GPA. However, both grades will be recorded on their transcript. Students on probation should consider repeating courses in which they received a low grade.

## Course Load

Students who are employed should consider taking no more than nine hours a semester. Students taking six or more hours per semester will be considered full-time students. Students must get written approval of the Director of M.B.A. program, before they will be permitted to enroll in more than nine hours a semester. Students on probation will not be permitted to take more than nine hours a semester.

## Double Credit

Courses used to satisfy graduate degree requirements may not be used to satisfy undergraduate degree requirements.

## Time Limit

The M.B.A. must be completed within six years after completing the first course for graduate credit, exclusive of active duty in the armed forces of the United States. Exceptions may be made upon appeal to the Graduate Council.

Students who maintain continuous enrollment in the fall and spring semesters may graduate by meeting the requirements in effect at the time of their first enrollment for graduate credit or any subsequent catalog. Other students must meet the catalog requirements in effect at the time of re-enrollment or any subsequent catalog. The ending date of the catalog selected must not be more than six years old at the time of completion of the degree. Portions from different catalogs may not be used to satisfy degree requirements. Students having more than six hours remaining in their program may not participate in graduation ceremonies.

## Academic Integrity

The Master of Business Administration Program upholds the University's Policy on Academic Integrity. All members of the graduate program will uphold high intellectual and ethical standards.

Any violation of the University's Policy on Academic Integrity may result in one or more actions:

- Fail work, fail examinations
- Fail graduate course
- Dismissal from the M.B.A. Program and the University for one semester
- Dismissal from the M.B.A. Program indefinitely

The graduate student has the right to an appeal of these penalties. The appeal process is outlined under the University's Appeal Process on Academic Dishonesty Penalties, pg. 26.

## M.B.A. Program

## M.B.A. Program Requirements - $\mathbf{3 0}$ Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| :--- | :--- | :--- |
| Hrs. | Taken | Rec'd |

BUSA 550 Dynamics of Professional Communication................... 3
BUSA 560 Leadership \& Business Ethics ................................... 3
BUSA 570 Marketing \& Strategic Planning ................................ 3
BUSA 605 Statistical Analysis for Business................................ 3
BUSA 622 Managerial \& Financial Administrative Operations ... 3
ACCT 630 Accounting for Decisions \& Control ......................... 3
COMP 634Management Information Systems .............................. 3
Graduate Level ACCT/ECON/BUSA course ............................... 9

The student must complete all of the following:

| Credit | Term | Grade |
| ---: | :--- | :--- |
| Hrs. | Taken | $\underline{\text { Rec'd }}$ |


| BUSA 560 | Leadership \& Business Ethics................................... 3 |  |
| :---: | :---: | :---: |
| BUSA 570 | Marketing \& Strategic Planning ................................ 3 |  |
| BUSA 605 | Statistical Analysis for Business ............................... 3 |  |
| BUSA 622 | Managerial \& Financial Administrative Operations ...... 3 |  |
| ACCT 630 | Accounting for Decisions \& Control .......................... 3 |  |
| COMP 63 | Management Information Systems ............................ 3 |  |
| SPMT 565 | Sports Law ........................................................... 3 |  |
| SPMT 550 | Sports Communication \& Public Relations ................. 3 |  |

The student must complete six credit hours of electives from the following:
BUSA 545 Human Resource Development .................................... 3
BUSA 555 Behavior in the Workplace ........................................... 3
BUSA 565 Legal Environment in Business .................................... 3
BUSA 585 Special Topics: Cross-Cultural Business ...................... 3
BUSA 585 Special Topics: Gender Issues in Business ................... 3
BUSA 650 Masters Project/Research.............................................. 3
COMP 585 Computer Technology \& Application........................... 3
ACCT 585 Special Topics: Accounting Applications for Managers 3
$\begin{aligned} \text { SPMT } 535 & \text { Sports Management } \\ & \text { \& Human Resource Development ................................ } 3\end{aligned}$
SPMT 555 Sports Psychology ....................................................... 3
SPMT 610 Gender Issues in Sports................................................ 3
SPMT 620 Contemporary Issues in Sports Management................. 3
SPMT 622 Financial Management in Sports................................... 3
*Minimum of nine graduate hours in Sports Management

Certificate in Graduate Studies - $\mathbf{1 5}$ Graduate Hours in Sports Management
The student must complete all of the following:

| Credit Term | Grade |
| ---: | ---: |
| Hrs. Taken | $\underline{R e c ' d}$ |

$\begin{aligned} \text { SPMT } 535 & \text { Sports Management } \\ & \& \text { Human Resource Development ................................ } 3\end{aligned}$
SPMT 550 Sports Communication \& Public Relations ................... 3
SPMT 565 Sports Law ................................................................... 3
SPMT Elective........................................................................ 3
SPMT Elective........................................................................ 3


Certificate in Graduate Studies - $\mathbf{1 5}$ Graduate Hours
The student must complete all of the following:

|  | Credit $\underline{\mathrm{Hrs}}$ | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 630 Accounting for Decision and Control $\qquad$ or ACCT585 Accounting Applications for Managers $\qquad$ |  |  |  |
|  |  |  |  |
| BUSA 570 Marketing and Strategic Management ....................... 3 |  |  |  |
| BUSA 622 Managerial and Financial Administrative Operations.... 3 |  |  |  |
| BUSA | Elective graduate course .......................................... 3 |  |  |
| BUSA | Elective graduate course .......................................... 3 |  |  |

## MBA COURSE DESCRIPTIONS

## ACCT 515 Auditing - 3 Credit Hours

 On DemandA study of procedures and practices of the public accountant necessary to determine the express opinion on the fairness of the financial position in conformity with generally accepted accounting standards.

ACCT 530 Non-Profit Accounting - 3 Credit Hours On Demand
This course is a study of fund accounting as it applies specifically to state and local governments, universities, non-profit organizations and voluntary health and welfare organizations.

| ACCT 536 | Corporate Income Tax - $\mathbf{3}$ Credit Hours.................................... On Demand <br> This course is a study of the current income tax laws applicable to corporations, <br> partnerships, and $S$ corporations. Topics will include the tax consequences of <br> formation, distribution of profits, and liquidations. Tax research will also be <br> introduced. |
| :--- | :--- |

ACCT 585 Special Topics - 3 Credit Hours On Demand A focused investigation into a selected area(s) of Accounting that will include such topics as practice, auditing, law, taxation, and information systems.

| ACCT 630 | Accounting for Decisions \& Control - $\mathbf{3}$ Credit Hours.............................Fall <br> This course emphasizes a discussion of the internal accounting processes and <br> information used by management for planning, evaluation, control, and decision- <br> making within an organization. |
| :--- | :--- |

BUSA 511 International Marketing - $\mathbf{3}$ Credit Hours On Demand This course focuses on the policies and practices employed in international marketing. It considers problems of international payments, trade and investment with special emphasis on integrating managerial dimensions with related economic principles.

BUSA 517 | Labor Relations - 3 Credit Hours............................................... On Demand |
| :--- | :--- |
| This course will study the basic principles of manpower use, wage structure, use |
| of industrial psychology and collective bargaining, the union movement, human |
| relations in industrial management and modern labor laws and institutions and |
| civil law that affect commercial transactions. Other topics include labor law; |
| historical analysis of classical cases, legal and social foundations, and public |
| policy dealing with business; governmental regulations and administrative law as |
| they affect business; interaction of business firms with other elements of society. |


#### Abstract

BUSA 545 Human Resource Development - $\mathbf{3}$ credit hours. On Demand This course covers the theory and application of program planning with emphasis on employee/executive development, and personnel policy; it studies trend analysis of employment practice in business and review of relevant literature.

BUSA 550 Dynamics of Professional Communication - 3 Credit Hours. Fall This course analyzes communication systems within the enterprise structure; it examines the managerial aspects of self-awareness and wellness in the workplace; applies psychological principles to group dynamics, personnel, human engineering, and humanistic-oriented value system.

BUSA 555 Behavior in the Workplace - $\mathbf{3}$ credit hours...............................On Demand This course examines social problems in legal and business contexts; analyzes leadership facilitation of self-awareness and wellness in the workplace; applies psychological principles to group dynamics, personnel, human engineering, and humanistic-oriented value system.

BUSA 560 Leadership \& Business Ethics - 3 Credit Hours .Fall This course provides consideration of ethical and social responsibility of business leaders; examination of executive values in establishing corporate strategy; theoretical and applied ethics.


#### Abstract

BUSA 565 Legal Environment of Business - 3 credit hours. Spring This course is an integrative study of contracts, agencies, employment, malpractice, and civil law that affects commercial transactions. Other topics include labor law; historical analysis of classical cases, legal and social foundations, and public policy dealing with business; governmental regulations and administrative law as they affect business; interaction of business firms with other elements of society.


BUSA 570 Marketing \& Strategic Planning - 3 Credit Hours.............................Spring This course uses an analytical approach to study of marketing problems, qualitative and quantitative, of business firms and other types of organizations; examination of objectives, goals, and missions in strategic planning; computerized marketing models of analysis.

| BUSA 585 | Business Special Topics - Variable Credit .................................On Demand |
| :--- | :--- |
| A focused investigation into a selected area(s) of Business that will include such |  |
| topics as management, marketing, business law, business ethics, finance, |  |
| economics, and accounting. |  |


#### Abstract

BUSA 605 Statistical Analysis for Business - $\mathbf{3}$ Credit Hours. .Fall This course studies information selection and use; development of analytical techniques essential to effective solution of problems involving risk and uncertainty; operations research in solving business problems and decisionmaking; review of descriptive and inferential statistics.


BUSA 619 International Law - 3 Credit Hours On Demand This course will survey the legal aspects of international business, including basic sovereignty issues, the regulatory requirements of doing business across national boundaries, foreign licensing and leasing, sales and loans, and governmental regulations such as NAFTA, GATT, and EC.
BUSA 622 Managerial \& Financial Administrative ...............................................Spring
Operations - 3 Credit Hours
This course studies management styles, models, and managerial control
decisions undertaken by the firm within the institutional environment; analyzes
economic flexibility, risk, capital structures, cost of capital within the dynamic
financial and economic environment.

BUSA 650 Master's Project/Research - 3 Credit Hours On Demand
The focus of this course includes the following: establishment of review of literature; application of statistical methods of analysis to research project; experimental design, data collection, and methods of analysis; new knowledge obtained by the student through a research project, thesis, or internship/practicum.

COMP 585 Special Topics: Computer Technology \& Appl - 3 credit......... On Demand Study of the concepts of information systems and how they affect societies, organizations, and individuals. Focuses on current computer technological issues, topics, and utilizations with their present and future place in health care services, society, and businesses.

COMP 634 Management Information Systems - 3 Credit Hours Spring
This course concentrates on sampling theory and applications, survey sampling techniques, spatial statistics, inferential statistics, strategy development and optimization; analysis of informational cases within the business organization. Prerequisite: BUSA 605.

ECON 585 Economics: Special Topics - $\mathbf{3}$ Credit Hours On Demand
A focused investigation into a selected area(s) of Economics that will include such topics as managerial economics, macroeconomics, monetary theory and policy, and international economics.

ECON 640 Managerial Economics - 3 Credit Hours On Demand
This course is an integrative study of how to direct scarce resources to achieve managerial goals most efficiently. It describes methods useful for directing the resources of a firm to maximize profit.

ECON 642 Trade \& Economic Development - 3 Credit Hours. $\qquad$ On Demand This course provides consideration of coping with different economic systems; study of the underlying factors in international economic environments; analysis of the managerial approach to international economic development with emphasis on comparative leadership styles.

# SPMT 535 Sports Management \& Human Resource On Demand Development-3 Credit Hours 

This course is a study which examines the contemporary management thinking: issues of problem solving, leadership, power, communications and managing in an organization; group dynamics and supervision; setting goals, performance appraisal, developing individual and organization resources; and career planning.
SPMT 550 Sports Communication \& Public Relations On Demand - 3 Credit Hours
This course encompasses a practical application of sports information and public relations with some amount of sports promotion. Topics will include media relations, press conferences, press relations, game programs, statistics, radio and television, game management, interviews, and promotions. Guest speakers will make class appearances to talk about the above subjects.
SPMT 555 Sports Psychology-3 Credit Hours .On Demand
This course is an examination of the theory and research related to sports psychology. Topics include sports motivation, perception, mental health consequences, emotional and behavioral disorders, and dynamics of physical activity. The theories and research of the cognitive, emotional, and behavioral aspects of sports activities.
This course is a study of the legal implication of tort and liability law that affects the athletic competition both on and off the field of athletics. The course is an introduction to sports law in intercollegiate and professional sports, discussing areas such as drug testing, Title IX, antitrust and labor laws, collective bargaining, salary caps, free agency, and issues of race and violence. Course emphasis is on fundamental legal principles applicable to sports and entertainment business, including law of contracts. Specific sport cases and issues are analyzed.
SPMT 610 Gender Issues in Sports- $\mathbf{3}$ Credit Hours On Demand
This course is a study of human behavior as related to gender in sports organization throughout the world. The focus is on understanding the individual, interpersonal, and group process which underlie gender issues and human dynamics within sports organizations. The course attempts to create awareness, identify specific strategies, and change the culture of sports in which both women and men compete and work. Specific sport cases and issues are analyzed.

SPMT 620 Contemporary Issues in Sports Management
On Demand - 3 Credit Hours

This course encompasses an analytical approach to the current study of a variety of problems, qualitative and quantitative, of sports business programs as well as other types of organizations. The sports management decision makers need to assess and consider the outcomes, impacts, rewards, and consequences of their actions in relation to moral standards, business principles, as well as human resource values.

SPMT 622 Financial Management in Sports Management On Demand - 3 Credit Hours

This course is an examination of the basic financial and accounting problems facing the operation of a sports enterprise. The course concentrates on the unique characteristics of sports organization and programs, and provides the student with the skills necessary to effectively manage values, resources, and revenue streams. Students will develop skill in financial analysis and an appreciation of the financial decision-making process in the administration of sports enterprises.

# THE DEPARTMENT OF CHEMISTRY 

Dr. Dorothy Hanna, Chair

The Chemistry Department at Kansas Wesleyan University strives to meet the diverse needs of today's science students. Providing a solid science curriculum coupled with the breadth of liberal arts education, a variety of programs prepare chemistry students for exciting careers in chemistry, biochemistry, forensic science, medicine, pharmacy, chemical industry, and science education. The chemistry faculty takes special interest in advising students and devises a program of study appropriate for the students' career goals. Chemistry Department programs incorporate interdisciplinary learning with "hands on" experience.

A Bachelor of Science degree may be obtained for the following majors: Chemistry, Biomedical Chemistry, Forensic Science, and Chemistry Education (Grades 6-12). Minors are available for Chemistry, Forensic Science and Science \& Technology. The forensic science majors and minors are currently under moratorium.

## Chemistry Major Core Requirements - 53 Credit Hours

The student must complete all of the following chemistry courses:

| Credit | Term | Grade |
| :---: | :--- | ---: |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |


| CHEM 123 | General Chemistry I................................ 4 |
| :---: | :---: |
| CHEM 124 | General Chemistry II ............................... 4 |
| CHEM 221 | Quantitative Analysis ............................. 5 |
| CHEM 300 | Organic Chemistry I ............................... 4 |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |
| CHEM 311 | Laboratory Safety \& Maintenance.............. 1 |
| CHEM 320 | Organic Chemistry II .............................. 4 |
| CHEM 323 | Inorganic Chemistry ............................... 3 |
| CHEM 330 | Organic Synthesis \& Spectroscopy............ 2 |
| CHEM 427 | Physical Chemistry I............................... 4 |
| MATH 145 | Calculus I.............................................. 4 |
| PHYS 221 | General Physics I................................... 4 |
| PHYS 221L | General Physics I Lab.............................. 1 |
| PHYS 222 | General Physics II.................................. 4 |
| PHYS 222L | General Physics II Lab ............................ 1 |

The student must complete 6 credit hours from the following courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| CHEM 299 | Undergraduate Research..........................1-2 |  |  |
| CHEM 322 | Molecular Spectroscopy .......................... 2 |  |  |
| CHEM 410 | Biochemistry I ....................................... 3 |  |  |
| CHEM 420 | Biochemistry II...................................... 3 |  |  |
| CHEM 422 | Instrumental Chemical Analysis ................ 4 |  |  |
| CHEM 428 | Physical Chemistry II .............................. 3 |  |  |
| CHEM 499 | Research Project .....................................2-4 |  |  |

## Biomedical Chemistry Major Requirements - 67-69 Credit Hours

The student must complete all of the following courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology..................................... 4 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I .............. 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |  |  |
| BIOL 226 | General Microbiology ............................. 4 |  |  |
| BIOL 400 | Immunology ......................................... 3 |  |  |
| BIOL 415 | Genetics ................................................ 4 |  |  |
| BIOL 425 | Cellular/Molecular Biology ...................... 3 |  |  |
| CHEM 123 | General Chemistry I................................ 4 |  |  |
| CHEM 124 | General Chemistry II ............................... 4 |  |  |
| CHEM 300 | Organic Chemistry I ............................... 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |  |  |
| CHEM 320 | Organic Chemistry II ............................... 4 |  |  |
| CHEM 330 | Organic Synthesis \& Spectroscopy ............. 2 |  |  |
| CHEM 410 | Biochemistry I ....................................... 3 |  |  |
| CHEM 420 | Biochemistry II ...................................... 3 |  |  |
| MATH 145 | Calculus I.............................................. 4 |  |  |
| PHYS 221 | General Physics I ................................... 4 |  |  |
| PHYS 221L | General Physics I Lab ............................. 1 |  |  |
| PHYS 222 | General Physics II.................................. 4 |  |  |
| PHYS 222L | General Physics II Lab............................. 1 |  |  |
| The student must also complete one of the following: |  |  |  |
| CHEM 221 | Quantitative Analysis.............................. 5 |  |  |
| CHEM 323 | Inorganic Chemistry ............................... 3 |  |  |
| CHEM 427 | Physical Chemistry I............................... 4 |  |  |

## Forensic Science Major Requirements - 59 Credit Hours (Currently on Moratorium)

The student must complete all of the following chemistry courses:
Credit

Hrs. $\quad$\begin{tabular}{l}
Term <br>
Taken

$\quad$

Grade <br>
Rec'd
\end{tabular}

The student must also complete all of the following non-chemistry courses:

| BIOL 221 | Human Anatomy \& Physiology I .............. 3 |
| :---: | :---: |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |
| BIOL 415 | Genetics ................................................ 4 |
| BSHS 301 | Statistical Analysis ................................. 3 |
| BSHS 245 | Psychology of Law ................................. 3 |
| SOCI 303 | Criminal Investigation ............................. 3 |

## Forensic Science Minor Requirements - 37 Credit Hours (Currently on Moratorium)

The student must complete all of the following chemistry courses:
Credit

Hrs. $\quad$\begin{tabular}{l}
Term <br>
Taken

$\quad$

Grade <br>
Rec'd
\end{tabular}

The student must also complete all of the following non-chemistry courses:
BIOL 221 Human Anatomy \& Physiology I ................ 3
BIOL 222 Human Anatomy \& Physiology II ............... 3
SOCI 303 Criminal Investigation ................................. 3


## Chemistry Education Major (Gr. 6-12) Requirements-54 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit <br> Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| CHEM 123 | *General Chemistry I................................... 4 |  |  |
| CHEM 124 | *General Chemistry II .................................. 4 |  |  |
| CHEM 221 | Quantitative Analysis .................................. 5 |  |  |
| CHEM 300 | Organic Chemistry I .................................... 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ..................... 2 |  |  |
| CHEM 311 | Laboratory Safety \& Maintenance................... 1 |  |  |
| CHEM 320 | Organic Chemistry II .................................... 4 |  |  |
| CHEM 330 | Organic Synthesis \& Spectroscopy................. 2 |  |  |
| MATH 145 | *Calculus I................................................. 4 |  |  |
| BIOL 110 | *General Biology......................................... 4 |  |  |
| COMP 131 | *Foundations of Computer Science ................. 3 |  |  |
| PHYS 221 | *General Physics I....................................... 4 |  |  |
| PHYS 221L | *General Physics I Lab.................................. 1 |  |  |
| PHYS 222 | *General Physics II...................................... 4 |  |  |
| PHYS 222L | *General Physics II Lab ................................ 1 |  |  |
| ED 406 | Methods of Teaching Natural Sciences (ACCK)3 |  |  |
| CHEM | Chemistry Elective (Excludes 120, 130, 299).... 4 |  |  |

## Chemistry Minor Requirements - 16 Credit Hours

Requirements should be established by agreement among the student, the student's advisor, and the chemistry faculty. The following courses outline the typical requirements for a Chemistry minor:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |


| CHEM 123 | General Chemistry I........................................ 4 |
| :---: | :---: |
| CHEM 124 | General Chemistry II ...................................... 4 |
| CHEM | Electives (Excluding CHEM 120)...................... 8 |

## Science \& Technology Minor - 17-19 Credit Hours

Students will take at least one course from each of the three subject areas in science:


Physical Sciences:
or CHEM 123 General Chemistry I....................................... 4
ó PHYS 221 Gedalion to Phys Science ..... 4
or PHYS 221 General Physics \& Lab. ..... 5
Earth and Space Science:
PHYS 145 General Geology. ..... 4
or PHYS 119 Earth-Space Science ..... 4
or PHYS 133 Astronomy ..... 4


Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

- A Statistics Course
- Any courses from the Computer Studies Dept.
- Technology-related courses (with approval from the Computer Studies Dept.)



## CHEMISTRY COURSE DESCRIPTIONS

*Liberal Studies course

## CHEM 120* Introductory Chemistry - 4 Credit Hours

Fall \& Spring
This is a beginning course presenting the essentials of inorganic chemistry and a brief discussion of the concepts of organic and biological chemistry. The course provides preparation for CHEM 123 General Chemistry I and meets the requirements for the nursing education and health certification. Includes laboratory.

CHEM 123* General Chemistry I-4 Credit Hours Fall
The course is designed for chemistry majors and minors, pre-health professionals, biology, physics and pre-engineering students. The emphasis includes atomic and molecular structures, periodicity, chemical reactions and quantitative relationships. Includes laboratory. Prerequisite: One year of high school chemistry or CHEM 120 and high school algebra or MATH 116.

CHEM 124 General Chemistry II - 4 Credit Hours.
This course is a continuation of CHEM 123. The emphasis includes equilibria, kinetics and redox chemistry. Includes laboratory. Prerequisite: CHEM 123.
CHEM 130* Forensic Science- 4 Credit Hours SpringForensic science is the study and application of science to the processes of lawand involves the collection, examination, evaluation and interpretation ofevidence. This course is designed to familiarize students with the basic principlesand uses of forensic science in the American system of justice. The course willreview the basic applications of the physical, chemical, biological, medical andbehavioral sciences to questions of evidence and law. Students are expected toacquire a basic understanding of the capabilities and limitations of the forensicsciences as they are practiced presently.
CHEM 221 Quantitative Analysis - 5 Credit Hours Even Year Fall
This course deals with theory, methods and techniques of volumetric and gravimetric analysis. Includes laboratory. Prerequisite: CHEM 124.
CHEM 286 Special Topics - Variable Credit On Demand
CHEM 290 Independent Study - Variable Credit ..... On Demand
See Alternate Means to Academic Credit, for a more detailed description
CHEM 299 Undergraduate Research - 1-2 Credit Hours On Demand
The student will participate in an original chemistry research project under chemistry faculty direction. Progress of work will be presented at a biweekly research seminar. A written report detailing work completed, in ACS journal format, will be submitted to the faculty advisor at the end of the semester. May be repeated once for a total of 2 credits. Prerequisite: Consent of instructor.
CHEM 300 Organic Chemistry I-4 Credit Hours ..... Fall
The course involves a systematic study of organic compounds including their structures, methods of preparation, properties and an analysis of important reaction mechanisms. Problem solving will be emphasized. Prerequisite: CHEM 124 or consent of instructor.
CHEM 310 Organic Laboratory Techniques-2 Credit Hours ..... FallThis laboratory course will deal with simple organic techniques such as, (i)determination of physical properties e.g., melting point, boiling point, refractiveindex, (ii) purification of organic compounds by (a) recrystallization, and (b)simple and fractional distillations, (iii) isolation of organic compounds ofbiological importance by extraction, (iv) identification of organic compounds bysimple chemical tests, (v) simple organic synthesis. Prerequisite of CHEM 124or consent of instructor.
CHEM 311 Laboratory Safety \& Maintenance - 1 Credit Hour Even Year SpringProcedures in maintaining and operating a chemical laboratory are included, aswell as safety procedures, storage, handling and disposal of chemicals andhazardous materials. Prerequisite: CHEM 124.
CHEM 320 Organic Chemistry II - 4 Credit Hours Spring
This course is a continuation of Organic Chemistry I with emphasis on organic syntheses, reaction mechanisms, and structural determinations. Prerequisite: CHEM 300.

| CHEM 322 | Molecular Spectroscopy - 2 Credit Hours ................................. On Demand <br> Theories and applications of spectroscopy with emphasis on identification of <br> inorganic and organic compounds are covered. The course also includes <br> interpretation of UV, IR, NMR and mass spectra. Prerequisite: CHEM 320. |
| :--- | :--- |

CHEM 323 Inorganic Chemistry - $\mathbf{3}$ Credit Hours
Odd Year Spring
Modern concepts and theories of inorganic chemistry are taught, plus a systematic survey of the elements, their compounds and their chemistry. Prerequisite: CHEM 124.

## CHEM 330 Organic Synthesis \& Spectroscopy- 2 Credit Hours <br> Spring

This organic lab will emphasize on synthesis of novel organic compounds of different functional families and their reactions. Isolation and purification of reaction product of synthetic importance. Detailed study of spectroscopic techniques, such as infrared, UV-visible, mass, and nuclear magnetic resonance. Characterization and identification of unknown organic compounds by interpretation of infrared and NMR spectra. Prerequisite: CHEM 300 or consent of instructor.

CHEM 400 Advanced Forensic Science - 4 Credit Hours On Demand
In this course students will learn basic theory and principles of instrumental analysis by Gas Chromatography, High Performance Liquid Chromatography, Mass Spectrometry, Infrared and UV Spectroscopy, Atomic Absorption Spectroscopy, and Microspectrophotometry. Students will have hands-on experience analyzing samples of forensic importance with instruments at hand. They will learn the processes involved in collection, examination and interpretation of physical evidences pertinent to those obtained from a crime scene and presented to the court of law in the United States Justice system.

CHEM 410 Biochemistry I - 3 Credit Hours Odd Year Fall
This course is an introduction to biochemistry from a chemical perspective. Topics covered include the structure and function of proteins; enzyme catalytic strategies and mechanisms; membrane function, electron transport and energy production in cells; chemical basis of storage and transfer of genetic information; chemical communication between cells and the immune response; and an introduction to the chemical literature. Satisfies elective credit for the chemistry major. Prerequisite or concurrent enrollment in CHEM300 is recommended.

CHEM 420 Biochemistry II - 3 Credit Hours
Even Year Spring
This course is a continuation of CHEM410 Biochemistry I. Focus is on metabolism and molecular genetics. Topics covered include glycolysis, gluconeogensis, the citric acid cycle, electron transport and oxidative phosphorylation, metabolism and biosynthesis of lipids, metabolism or nitrogen containing compounds, and storage and utilization of genetic material. Prerequisite: CHEM410.
CHEM 427 Physical Chemistry I - 4 Credit Hours ..... Odd Year Fall
Physical Chemistry I is a study of classical thermodynamics and its applicationto equilibrium and electrochemistry. Includes laboratory. Prerequisite: MATH145 and CHEM 124 or consent of the instructor.
CHEM 428 Physical Chemistry II - 4 Credit Hours ..... On Demand Emphasizes statistical mechanics, kinetics and quantum theory. Includes laboratory. Prerequisite: CHEM 427.
CHEM 460 Internship - Variable Credit On Demand
CHEM 485 Special Topics - Variable CreditOn DemandDiscussion on topics of current interest in chemistry and related fields.Prerequisite: CHEM 124.
CHEM 490 Independent Study - Variable Credit On DemandIndependent Study consists of research, readings, or other scholarlyinvestigations or creative work. See Independent Study under Alternate Means toAcademic Credit, for a more detailed description.
CHEM 499 Research Project - 2-4 Credit HoursOn DemandIn this course students will engage in a research projectdealing with analysis of physical evidence that mimic samples obtained from acrime scene. They will collect, preserve samples of physical evidence bothorganic and inorganic using appropriate protocols, and then analyze them usingmultiple techniques of Gas Chromatography, High Performance LiquidChromatography, Mass Spectrometry, Infrared and UV Spectroscopy, AtomicAbsorption Spectroscopy, and Microphotometry. At the end they will submit a20-30 pages long dissertation and present the work before an audience in theChemistry Department or Science Division as determined by the researchadvisor. Students will also have the option of working as an intern in a ForensicScience lab approved by the Department where he/she will be dealing with reallife cases of criminal investigation and forensic analysis.

# COMMUNICATION STUDIES \& THEATRE ARTS DEPARTMENT <br> DEPARTMENT OF COMMUNICATION STUDIES \& THEATRE ARTS 

Associate Professor Barbara Marshall, Chair
The Department of Communication Studies and Theatre Arts has as its mission statement the following: "The Communication Studies and Theatre Arts Department prepares individuals to be reflective communicators of the human condition through practical application of digital media, theatrical and rhetorical arts."

We offer the following majors: Communications, Interactive Digital Media, Public Relations, Speech, Speech and Theatre Education Grades 6-12, and Theatre. The following minors are offered: Communications, Speech, and Theatre.

## Communications Major Requirements - 42 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 150 | Digital Layout and Design ........................... 3 |  |  |
| COMM 145 | Media Production I..................................... 3 |  |  |
| COMM 200 | Introduction to Journalism ........................... 3 |  |  |
| COMM 208 | Mass Media ............................................... 3 |  |  |
| COMM 209 | Multimedia Feature Writing......................... 3 |  |  |
| COMM 211 | Editing and Publishing ................................ 3 |  |  |
| COMM 232 | Audio and Video Reporting and Anchoring..... 3 |  |  |
| COMM 238 | Human Communications............................. 3 |  |  |
| COMM 247 | Publications - News................................... 2 |  |  |
| COMM 248 | Publications - Yearbook .............................. 2 |  |  |
| COMM 249 | Publications - Video ................................... 2 |  |  |
| COMM 325 | Media Management.................................... 3 |  |  |
| COMM 370 | Media Production II .................................... 3 |  |  |
| COMM 460 | Internship ................................................. 3 |  |  |
| ENGL 360 | Creative Writing: Fiction ............................. 3 |  |  |
| Or ENGL 361 | Creative Writing: Non-fiction ...................... 3 |  |  |


| ARTS 260 | Photography .............................................. 3 |
| :---: | :---: |
| ARTS 315 | Visual Communication Design ..................... 3 |
| BUSA 300 | Principles of Marketing............................... 3 |
| BUSA 360 | Business Communications ........................... 3 |
| COMM 230 | The Film.................................................. 3 |
| ENGL 302 | History \& Dev of the English Language ......... 3 |
| PSYC 201 | Social Psychology ...................................... 3 |
| SCTH 110 | Techniques of Acting .................................. 3 |

## Communications Minor Requirements- 18 Credit Hours

The student must complete all of the following:

- 18 Credit Hours of Communications electives
- Communications electives are to be chosen in consultation with the student's advisor.


## Interactive Digital Media - See department chair

Public Relations Major Requirements - 41 Credit Hours
The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMM 247 | Publications - News.................................... 3 |  |  |
| Or COMM248 | Publications - Yearbook............................... 3 |  |  |
| Or COMM249 | Publications - Video.................................... 3 |  |  |
| COMM 240 | Public Relations I ....................................... 3 |  |  |
| COMM 340 | Public Relations II...................................... 3 |  |  |
| COMM 460 | Internship ................................................. 3 |  |  |
| ARTS 130 | Typographic Design .................................... 3 |  |  |
| ARTS 150 | Digital Layout \& Design ............................. 3 |  |  |
| BUSA 300 | Principles of Marketing ............................... 3 |  |  |
| BUSA 301 | Principles of Management............................ 3 |  |  |
| BUSA 322 | Human Resource Management...................... 3 |  |  |
| BUSA 360 | Business Communications ........................... 3 |  |  |
| BUSA 450 | Business Leadership \& Ethics ....................... 3 |  |  |
| COMP 150I | Presentation Software: Power Point ............... 2 |  |  |
| Or COMP350E | Presentation Software: Power Point .............. 2 |  |  |
| Choose two of t | the following electives for six (6) credit hours: |  |  |
| COMM 145 | Media Production I..................................... 3 |  |  |
| COMM 208 | Mass Media .............................................. 3 |  |  |
| COMM 232 | Audio and Video Reporting and Anchoring..... 3 |  |  |
| COMM 238 | Human Communications .............................. 3 |  |  |
| COMM 370 | Media Production II .................................... 3 |  |  |
| Suggested Free | Electives: |  |  |
| ARTS 120 | DesignI..................................................... 3 |  |  |
| ARTS 315 | Visual Communication Design...................... 3 |  |  |
| COMP 350A | Desktop Publishing I ................................... 2 |  |  |
| COMP 350B | Desktop Publishing II.................................. 2 |  |  |
| ENGL 360 | Creative Writing: Fiction............................. 3 |  |  |
| ENGL 361 | Creative Writing: Non-fiction ...................... 3 |  |  |
| PSYC 201 | Social Psychology ...................................... 3 |  |  |
| SOCI 331 | Methods of Research ................................... 3 |  |  |

## Speech Major Requirements - 32 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| SCTH 130 | Principles of Speech ......................................... 3 |  |  |
| SCTH 137 | Oral Interpretation of Literature .......................... 1 |  |  |
| SCTH 140F | Speech \& Drama Activities - Forensics ............... 1 |  |  |
| SCTH 140T | Speech \& Drama Activities- Theatre ................... 1 |  |  |
| SCTH 230 | Classical Rhetoric and Criticism ........................ 3 |  |  |
| SCTH 404 | Senior Project................................................. 3 |  |  |
| COMM 208 | Mass Media................................................... 3 |  |  |
| COMM 238 | Human Communication .................................... 3 |  |  |
| COMM 240 | Public Relations I............................................ 3 |  |  |
| ENGL 302 | History \& Dev of the English Language .............. 3 |  |  |
|  | Electives ........................................................ 9 |  |  |

## Speech/Theatre Education Major (Gr. 6-12) Requirements - 39 Credit Hours

The student must complete the Liberal Studies requirements for Teacher Education students, the Secondary Education Minor requirements, and the following courses:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| SCTH 110 | Techniques of Acting ....................................... 3 |  |  |
| SCTH 137 | Oral Interpretation of Literature ......................... 3 |  |  |
| SCTH 205 | Arts Management............................................ 3 |  |  |
| SCTH 215 | Technical Theatre............................................ 3 |  |  |
| SCTH 230 | Classical Rhetoric and Criticism ........................ 3 |  |  |
| SCTH 310 | Directing in the Modern Theatre ......................... 3 |  |  |
| SCTH 325 | Theatre History \& Literature .............................. 3 |  |  |
| SCTH 335 | Current Practices in Debate \& Forensics.............. 3 |  |  |
| COMM 208 | Mass Media.................................................... 3 |  |  |
| COMM 238 | Human Communication .................................... 3 |  |  |
| ED 416 | Methods for Teaching Speech \& Drama (ACCK) . 3 |  |  |

Students must complete 3 hours from the following electives:

| SCTH 140F | Speech \& Drama Activities: Forensics \& Debate .. 1 |
| :---: | :---: |
| SCTH 140T | Speech \& Drama Activities: Theatre.................... 1 |
| SCTH 286 | Special Topics ................................................ 3 |
| SCTH 350 | Topics in Speech, Communication \& Theatre........ 3 |
| COMM 232 | Broadcast Performance for Radio \& TV ............... 3 |
| COMM 230 | The Film....................................................... 3 |

Students must complete 3 hours from the following:
SCTH 404 Senior Project....................................................... 3
SCTH 460 Internship ............................................................. 3
Theatre Major Requirements - 35 Credit Hours
The student must complete all of the following:

|  |  | Credit <br> Hrs. | Term <br> Taken |
| :--- | :--- | :--- | :--- | | Grade |
| :--- |
| Rec'd |

## Theatre Minor Requirements - 18 Credit Hours

The student must complete all of the following:

|  | - | $\begin{aligned} & \text { Credit } \\ & \underline{\text { Hrs. }} \end{aligned}$ | Term Taken | $\begin{aligned} & \text { Grade } \\ & \text { Rec'd } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| SCTH 100 | Introduction to the Theatre ... |  |  |  |
| SCTH 110 | Techniques of Acting. |  |  |  |
| SCTH 137 | Oral Interpretation of Literature . |  |  |  |
| SCTH 215 | Technical Theatre |  |  |  |
| SCTH 310 | Directing in the Modern Theatre | ..... 3 |  |  |
| SCTH 325 | Theatre History \& Literature ... | ..... 3 |  |  |

## COMMUNICATION STUDIES \& THEATRE ARTS COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

COMM 145 Media Production I - 3 Credit Hours Fall This course is designed as an introduction to audio and video production. The theories and methods are applicable to broadcast, cable, and corporate media. Special emphasis will be placed on the role of production personnel, equipment operation, effective communication techniques, aesthetic considerations, and the application of your knowledge in producing audio and video programs. Media Production I will prepare the student for advanced work in audio and video production and electronic journalism. Prerequisite: COMM200 or the consent of the instructor.

COMM 200 Introduction to Journalism - $\mathbf{3}$ Credit Hours .........................................Fall An introduction to journalistic writing is provided and the course focuses on the process of researching, investigating, writing and editing original news, sports, and feature stories, the ethics of journalism and the role of journalism in society. Prerequisite: ENGL 121 or the consent of the instructor.


COMM 208 Mass Media - $\mathbf{3}$ Credit Hours...............................................Even Year Fall
Communication theory and practice is covered. History of the mass media is
included, as well as an analysis of the present situation with the media with
particular emphasis on ethical and legal problems. Prerequisite: ENGL 121 or
the consent of the instructor.
COMM 209 Multimedia Feature Writing-3 Credit Hours.....................................Spring
Introduces students to digital AV production with advanced reporting
techniques. Prerequisite: COMM200 or the consent of the instructor.

COMM 211 Editing and Publishing - 3 Credit Hours Even Year Spring
Students learn the art of editing and publishing newspapers, magazines and online publications. Prerequisite: COMM200 or the consent of the instructor.
COMM 230*The Film - $\mathbf{3}$ Credit Hours.......................................................... On Demand
This course is an introduction to film as a humane art: its history, its techniques,
its aesthetics, its relation to other arts, and its criticism. The class will discuss
selected films and certain writings on film. Prerequisite: ENGL 121 or
equivalent.

COMM 232 Audio and Video Reporting and Anchoring - 3 Credit Hours Fall Students are taught how to write and read scripts for short audio and video productions. An emphasis is placed on styles, skills and techniques currently practiced in Web video news coverage. Practice in articulation, diction and pronunciation, as well as poise and appearance, is featured.
COMM 238 Human Communication - $\mathbf{3}$ Credit Hours ..........................................Spring
An introduction to the range of human communication. The course includes
consideration of such topics as language, listening, non-verbal communication,
interpersonal communication, interpersonal communication, small group
communication, organizational communication, public communication, mass
media, and intercultural communication. Required for majors, and helpful for
students in all disciplines.

COMM 240 Public Relations I - 3 Credit Hours .......................................................Fall
This course acquaints students with the theory, role, social responsibilities and potential of public relations in society. It provides the methods, principles and practice in communication skills needed for effective public relations programs for industry, business or education. Prerequisite: ENGL121 or the consent of the instructor.

COMM 247 Publications: News --1-2 Credit Hours
Fall \& Spring
Guidance and evaluation of special projects in the production of news.
COMM $248 \frac{\text { Publications: }}{\text { Guidance and evaluation of special projects in the production of } \text { of....................all \& Spring }}$
COMM $249 \begin{aligned} & \text { Publications: Video - 1-2 Credit Hours.................................. Fall \& Spring } \\ & \\ & \begin{array}{l}\text { Guidance and evaluation of special projects in the production of electronic } \\ \text { media, including television productions and internet broadcasts. }\end{array}\end{aligned}$


#### Abstract

COMM 286 Special Topics in Communication - Variable Credit On Demand Designed to accommodate the student in a particular area of communications, special topics allow the professor to create a course, which is suited to the particular interests of the student's needs. Possible topics may include television directing, set design creations, advanced journalism or public relations, an exploration of Internet broadcasting for radio and web streaming for television, and pop culture topics. This course may be repeated for credit under different subtitles.

COMM 290 Independent Study - Variable Credit On Demand Independent study consists of research, reading, or other scholarly investigation or creative work in the area of television, radio, journalism or public relations. See Independent Study under Alternative Means to Academic Credit, for a more detailed description or contact the department faculty.


COMM 325 Media Management - 3 Credit Hours
Odd Year Spring
Students learn theories and policies that govern and influence media companies. Prerequisite: ENGL121 or the consent of the instructor.

## COMM 340 Public Relations II - 3 Credit Hours. Even Year Spring

This course is a follow-up to the basics taught in Public Relations I. An emphasis is placed on three significant areas to facilitate the knowledge of the future practitioner. An examination of case-study reports and the development of research skills are explored. Writing techniques, which include persuasion, creativity and clarity are practiced and enhanced. Prerequisite: COMM240 or the consent of the instructor.

COMM 370 Media Production II - 3 Credit Hours. Spring
An extension of the Media Production I course. Media Production II includes the introduction of field production, digital videotape editing and visual graphic elements. Individual, group and term projects are assigned. Some studio work is expected. Prerequisite: COMM145 or the consent of the instructor.

## COMM 460 Internship - 1-3 Credit Hours

On Demand
This course offers intensive field experience in the area of television, radio, journalism, public relations and advertising within a community organization. The portion of time a student will spend in his/her internship on a weekly basis is equivalent to the number of credits enrolled. Placement is based on the student's career orientation. Prerequisite: Department approval and satisfaction of any entry criteria where applicable. See pg. 16, for a more detailed description.

COMM 485 Special Topics in Communication - Variable Credit On Demand
Designed to accommodate the student in a particular area of communications, special topics allow the professor to create a course, which is suited to the particular interests of the student's needs. Possible topics may include television directing, set design creations, advanced journalism or public relations, an exploration of Internet broadcasting for radio and web streaming for television, and pop culture topics. This course may be repeated for credit under different subtitles. areas of the department. It includes critical analysis and discussion of the theatre as an art form, including consideration of the functions of the playwright, actor, director, critic, designer, historian and theatre architect.

SCTH 106* Introduction to the Arts - 3 Credit Hours............................ Fall and Spring
The course includes the interdisciplinary study of the various arts, including music, painting, theater, film, and others. Its goal is to help students achieve increased understanding, greater appreciation, and critical evaluation of works of art and of aesthetic experience. It is designed for all students, not only majors in the arts.

SCTH 110 Techniques of Acting - $\mathbf{3}$ Credit Hours Even Year Fall Acting is the foundation upon which the tradition of the dramatic arts rests. This course involves the training of the body, voice and mind into an acting and dramatic arts-thinking instrument. The training consists of acting exercises, scene analysis and performances.

SCTH 130* Principles of Speech - 3 Credit Hours Fall \& Spring This course is designed to develop skill in public speaking. Its emphasis is upon the organization of effective thinking and effective delivery. Guided practice is given in the preparation of informative and persuasive speeches.

SCTH 137 Oral Interpretation of Literature - $\mathbf{3}$ Credit Hours $\qquad$ Even Year Spring Instruction is given in analysis of prose, poetry and dramatic literature with practice in communicating orally both the intellectual and emotional meanings essential to the interpretation of literature.

SCTH 140F*Speech \& Drama Activ: Forensics \& Debate-1-2 Cr Hrs $\qquad$ Fall \& Spring Forensics and Debate is the development of Speech events, Debate events, and Interpretation of Prose, Poetry and Drama into presentations for intercollegiate competition.

SCTH 140T Speech \& Drama Activities: Theatre- 1-2 Credit Hours ........ Fall \& Spring The Activities course provides credit for activities accomplished outside the formal classes. These activities may include theatre production, acting theatre management, and others in consultation with the advisor.

SCTH 205 Arts Management-3 Credit Hours ....................................... Even Year Fall
This course will explore how to manage people and resources to maintain and grow an arts organization. Special emphasis will be placed on theatre management but all of the arts will be explored. Topics will include: selling a subscription season, fundraising and facilities management.

| SCTH 215 | Technical Theatre - $\mathbf{3}$ Credit Hours .......................................Odd Year Fall |
| :--- | :--- |
| This course is designed to introduce the student to the practical aspects of |  |
| technical theatre, including construction of properties and scenery, scenic |  |
| painting, lighting, sound, costume construction and the running of a production. |  |

SCTH 230 Classical Rhetoric and Criticism - 3 Credit Hours $\qquad$ Odd Year Fall In this course the student will be introduced to Rhetorical theory, from the Classical Rhetoric of Aristotle and Cicero to 20th century theorist, Toulman and Perelman. Persuasion theory will be presented as a tool to be used in argument constructs and audience analysis.

SCTH 286 Special Topics — Variable Credit................................................On Demand
SCTH 290 Independent Study — Variable Credit ........................................On Demand
Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit, pg. 16, for a more detailed description or contact the departmental faculty

SCTH 310 Directing in the Modern Theatre - 3 Credit Hours .......... Even Year Spring
This is the study of the art, theory, role and craft of modern directing for the educational, community or commercial theatre. Prerequisite: consent of instructor.

SCTH 325 Theatre History \& Literature - $\mathbf{3}$ Credit Hours ...................... Odd Year Fall will be studied from both an historical context and a performance aspect.

SCTH 335 Current Practices in Debate \& Forensics - $\mathbf{3} \mathbf{C r}$ Hours .......Even Year Fall This course offers classroom instruction and practical experience in administering a forensics and debate program. The class will offer instruction in the hosting of a variety of tournaments and festivals, coaching debate and forensics, finding and evaluating appropriate materials, and judging a variety of Debate forms and Individual Events.

SCTH 343 Principles of Stage Design - $\mathbf{3}$ Credit Hours.
Odd Year Spring
This is an introduction to design elements for the stage including set, light and costume design. If time permits, the course may include discussion about makeup and property design. Prerequisites: SCTH 100, SCTH 140, and consent of the instructor.

SCTH 350 Topics in Speech, Communications, \& Theatre- $\mathbf{3}$ Credit Hours............. On $\quad$| Demand |
| :--- |
| Possible subjects include Debate, Advanced Acting, Puppet Theatre, Scenery |
| Construction and Painting, Directing Period Plays, Voice and Diction, and Stage |
| Lighting. The course may be repeated for credit under different subtitles. |

SCTH 404 Senior Project - 3 Credit Hours ................................................ On Demand All speech and theatre majors are required to complete a special project. Suggested directing projects include directing a production, writing a play, designing a
production, performing a one-person show or organizing a major panel discussion, etc.
SCTH 460 Internship - 1-3 Credit Hours
On Demand
This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Department approval and satisfaction of any entry criteria where applicable. See Internships under Alternate Means to Academic Credit for a more detailed description.
SCTH 485 Special Topics - Variable Credit. On Demand
SCTH 490 Independent Study - Variable Credit. On Demand Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit for a more detailed description or contact the departmental faculty

# DEPARTMENT OF COMPUTER STUDIES 

Dr. Rose Steimel, Chair

The Computer Studies Department at Kansas Wesleyan University will provide the student with an understanding of computers and their place in today's society while fostering an ethical and professional attitude. The Student Technology Assistants Program and internships with leading industries are exciting opportunities for the students.

# The Department of Computer Studies offers the following: <br> Bachelor of Science <br> Computer Science <br> Computer Information Systems <br> Interactive Digital Media (see department chair) 

Associate of Arts
Computer Science
Computer Information Systems
Minors
Computer Hardware \& Network Administration
Computer Information Systems
Computer Programming
Computer Science
Database Management
Science and Technology Inter-Disciplinary
Webpage Administration

## BACHELOR OF SCIENCE DEGREES

## B.S. Computer Science Requirements - $\mathbf{4 6}$ Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computer Systems ................. 3 |  |  |
| COMP 200 | Information Mgmt. \& Data Analysis .............. 3 |  |  |
| COMP 231 | Advanced Programming with Visual Basic...... 3 |  |  |
| COMP 232 | C++ Programming ...................................... 3 |  |  |
| COMP 241 | Hardware Organization................................ 3 |  |  |
| COMP 255 | Server and Network Management .................. 3 |  |  |
| COMP 332 | C++ Programming II ................................... 3 |  |  |
| COMP 360 | Networking Fundamentals ............................ 3 |  |  |
| COMP 365 | Networking Router Protocols and Concepts ..... 3 |  |  |
| COMP 380 | Database Management Systems I ................... 3 |  |  |
| COMP 434 | Management Information Systems ................. 3 |  |  |
| COMP 470 | Database Management Systems II .................. 3 |  |  |
| COMP 480 | Software Integration .................................... 3 |  |  |
| COMP 483 | Networking Switching and Wireless ............... 3 |  |  |
| PHYS 329 | Circuit Analysis \& Electronics Laboratory....... 4 |  |  |

B.S. Computer Information Systems Requirements - 45 Credit Hours

The student must complete all of the following:
$\left.\begin{array}{lllll} & & \begin{array}{c}\text { Credit } \\ \text { Hrs. }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array} & \begin{array}{l}\text { Grade } \\ \text { Rec'd }\end{array} \\ \text { COMP 131 } & \text { Foundations of Computer Systems ................. } 3\end{array}\right)$

## B.A Interactive Digital Media - See department chair

## A.A. Computer Science Requirements - *Minimum 63 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computer Systems ......................... 3 |  |  |
| COMP 231 | Advanced Programming with Visual Basic............. 3 |  |  |
| COMP 241 | Hardware Organization ....................................... 3 |  |  |
| COMP 230 | Information Processing with COBOL .................... 3 |  |  |
| Or COMP 232 | C++ Programming.............................................. 3 |  |  |
| COMP 380 | Database Management Systems I ........................... 3 |  |  |
| COMP 434 | Management Information Systems ......................... 3 |  |  |
| ENGL 120 | Introductory English Composition ........................ 3 |  |  |
| ENGL 121 | Intermediate English Composition ......................... 3 |  |  |
| SCTH 130 | Principles of Speech ........................................... 3 |  |  |
|  | One Math course from Liberal Studies II-A ........... 3 |  |  |
|  | Two courses from Liberal Studies IV-A................ 6 |  |  |
|  | One course from Liberal Studies IV-D or IV-E....... 3 |  |  |
|  | One course from Liberal Studies IV-B or IV-C....... 3 |  |  |
|  | One course from Liberal Studies II-B or II-D....... 3-4 |  |  |
|  | Electives ....................................................10-12 |  |  |

## A.A. Computer Information Systems Requirements - Minimum 63 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computer Systems ....................... 3 |  |  |
| COMP 230 | Information Processing with COBOL ................... 3 |  |  |
| Or COMP 232 | C++ Programming ............................................ 3 |  |  |
| COMP 231 | Advanced Programming with Visual Basic ............ 3 |  |  |
| COMP 241 | Hardware Organization...................................... 3 |  |  |
| COMP 434 | Management Information Systems ....................... 3 |  |  |
| ACCT 203 | Financial Accounting........................................ 3 |  |  |
| BUSA 301 | Principles of Management .................................. 3 |  |  |
| BUSA 360 | Business Communication ................................... 3 |  |  |
| ENGL 120 | Introductory English Composition........................ 3 |  |  |
| ENGL 121 | Intermediate English Composition ....................... 3 |  |  |
| SCTH 130 | Principles of Speech .......................................... 3 |  |  |
|  | One Math course from Liberal Studies II-A ........... 3 |  |  |
|  | Two courses from Liberal Studies IV-A................ 6 |  |  |
|  | One course from Liberal Studies IV-D or IV-E....... 3 |  |  |
|  | One course from Liberal Studies IV-B or IV-C....... 3 |  |  |
|  | One course from Liberal Studies II-B or II-D....... 3-4 |  |  |
|  | Electives .................................................... 10-12 |  |  |

Computer Hardware \& Network Administration Minor Requirements - 16 Credit Hours
The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | $\underline{R e c}$ d |

COMP 241 Hardware Organization........................................... 3
COMP 255 Server and Network Management .......................... 3
COMP 360 Networking Fundamentals...................................... 3
COMP 365 Networking Router Protocols and Concepts............ 3
PHYS 329 Circuit Analysis \& Electronics Laboratory.............. 4


Computer Information Systems Minor Requirements - 15 Credit Hours
The student must complete all of the following:

| COMP 131 | Foundations of Computer Systems |
| :--- | :--- |
| COMP 230 Information Processing with COBOL <br> $\underline{\text { or } \text { COMP 231 }}$ Advanced Programming with Visual Basic <br> or COMP 232 C++ Programming <br> COMP 434 Management Information Systems <br> COMP Computer Studies Electives ll |  |


| Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: |
| 3 | - | - |
| 3 | - | - |
| 3 | - | - |
| 3 | - | - |
| 3 | - | - |
| 6 | - | - |


|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computing Systems ..................... 3 |  |  |
| COMP 231 | Adv. Programming with Visual Basic ................... 3 |  |  |
| COMP 230 | Information Programming with COBOL |  |  |
| or COMP 232 | C++ Programming ............................................ 3 |  |  |
| COMP 326 | Advanced Progr. Concepts w/COBOL |  |  |
| or COMP 332 | C++ Programming II ......................................... 3 |  |  |
| COMP 380 | Database Management I |  |  |
| or COMP 434 | Management Information Systems ....................... 3 |  |  |
| Computer Science Minor Requirements - 15 Credit Hours |  |  |  |
| The student must complete all of the following: |  |  |  |
|  | Credit <br> Hrs. | Term Taken | Grade Rec'd |
| COMP 131 | Foundations of Computer Systems ....................... 3 |  |  |
| COMP 232 | C++ Programming ............................................ 3 |  |  |
| COMP 360 | Networking Fundamentals .................................. 3 |  |  |
| COMP 380 | Database Management Systems I ......................... 3 |  |  |
|  | Computer Studies Electives ................................ 3 |  |  |

## Database Management Minor Requirements - 15 Credit Hours

The student must complete all of the following:

|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- | :--- |
| COMP 131 | Foundations of Computing Systems ...................... 3 | - | - |
| COMP 200 | Information Mgmt. \& Data Analysis ....................... 3 | - | - |
| COMP 231 | Advanced Programming w/Visual Basic ................... 3 | - | - |
| COMP 380 | Database Management Systems I ...................... 3 | - | - |
| COMP | Non-Application Computer Elective ....................... 3 | - | - |
| or BSHS 301 | Statistical Analysis.................................................... 3 | - | - |

## Web Page Administration Minor Requirements - 18 Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |


| ARTS 150 | Digital Layout \& Design..................................... 3 |
| :---: | :---: |
| BUSA 321 | Intellectual Property Law................................... 3 |
| COMP 131 | Foundations of Computing Systems ..................... 3 |
| COMP 270 | Web Page Programming I................................... 3 |
| COMP 375 | Web Page Programming II ................................. 3 |
| COMP 380 | Database Management Systems........................... 3 |

## Science \& Technology Minor - 17-19 Credit Hours

Students will take one course from each of the three subject areas in science:

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs. } \end{gathered}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| Life Sciences: |  |  |  |
| BIOL 110 | General Biology............................................... 4 |  |  |
| or BIOL 102 | Environmental Awareness .................................. 3 |  |  |
| Physical Sciences: |  |  |  |
|  |  |  |  |
| or CHEM 123 General Chemistry I . 4 |  |  |  |
| or PHYS 118 | Introduction to Physical Science.......................... 4 |  |  |
| or PHYS 221 | General Physics \& Lab ...................................... 5 |  |  |
| Earth and Space Science: |  |  |  |
| PHYS 145 | General Geology.............................................. 4 |  |  |
| or PHYS 119 | Earth-Space Science ........................................... 4 |  |  |
| or PHYS 133 | Astronomy ....................................................... 4 |  |  |

Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

## - A Statistics Course

- Any courses from the Computer Studies Dept.
- Technology-related courses (with approval from the Computer Studies Dept.)



# COMPUTER STUDIES COURSE DESCRIPTIONS 

*Liberal Studies course
COMP 110* Computer Technology Essentials - 3 Credit Hours. Summer
This course will introduce the student to word processing utilizing Microsoft Word and presentations software utilizing Microsoft PowerPoint. Topics covered will include text enhancements, styles, tables, textboxes, graphics, newsletters, transitions, animations and research paper formatting. The impact of technology on society will be examined.

COMP 131* Foundations of Computer Systems - $\mathbf{3}$ Credit Hours. $\qquad$ Fall \& Spring This course covers the history and present status of computers, computing systems, and their applications. The concepts of algorithms, structured programming and event-driven programming for problem solving will be studied. The Visual BASIC programming language with the topics of variables, assignments, conditions, loops, graphical user interfaces, controls, and processing scripts are covered.

COMP 150* Applications: These courses cover the capabilities of modern microcomputers and their place in today's society. Each individual course will study a software application and its capabilities.

150C: Excel-2 Credit Hours
Fall \& Spring
The course provides a study of the capabilities of microcomputers. The study of electronic spreadsheets and their capabilities will be demonstrated through the utilization of the Excel software application.

## 150D: Access - 2 Credit Hours <br> On Demand

The course provides a study of the capabilities of microcomputers. The study of database managers and their capabilities will be demonstrated through the utilization of the Access software application.

## 150=G: Mathematica - 2 Credit Hours <br> .On Demand

This course utilizes the program Mathematica as a symbolic manipulator and problem solving tool for mathematical and scientific computing.

150H: Word-2 Credit Hours ...................................................Fall \& Spring
This course will introduce the student to word processing utilizing Microsoft Word. Topics covered will include text enhancements, styles, tables, text boxes, graphics and other inserted objects. Students will learn the basics of newsletter and research paper formatting. The impact of technology on society will be examined.

150I: Powerpoint-2 Credit Hours
Fall \& Spring
The course provides a study of the capabilities of microcomputers. The study of presentation software and their capabilities will be demonstrated through the utilization of the PowerPoint software application

COMP 200* Information Management - 3 Credit Hours............................Fall \& Spring \& Data Analysis
This course will introduce the students to the fundamentals of data management, utilizing Microsoft Excel and Access, with a brief introduction to statistical packages. Students will learn the fundamentals of data analysis utilizing each package, and will see how data can be further comprehended by linking between the packages. The process of converting data into information will be stressed throughout the course. Experience with Excel is expected.

COMP 230 Information Processing with COBOL - 3 Credit Hours........ Odd Year Fall This course will emphasize structured programming techniques and top-down design. The COBOL programming language will be taught along with the specific topics of input/output procedures, data structures and file management applications.

COMP 231 Advanced Programming with Visual Basic- $\mathbf{3}$ Credit Hours ............... Spring The concepts of structured programming and event-driven programming for problem solving will be studied and utilized. The Visual BASIC programming language with the topics of conditions, loops, graphical user interfaces, controls, processing scripts, database management systems, arrays, object classes, subroutines and programmer defined functions are covered. Prerequisite: COMP 131

This course will introduce the students to multi-user, multi-tasking network operating systems. Characteristics of the Linux, Windows 2000, NT, and XP network operating systems will be discussed. Students will explore a variety of topics including installation procedures, security issues, back up procedures and remote access.

COMP 270* Web Page Programming I - 3 Credit Hours ............................................Fall This course is an introduction to web page design concepts and provides a study of the principles of the HyperText Markup Language (HTML) and JavaScript. The utilization of the Internet for business, education, and entertainment purposes will be analyzed.

COMP 286 Special Topics - Variable Credit . On Demand
A focused investigation into a selected area(s) of Computer Studies that will include topics of current issues in computer studies and related fields at the lower division level.

COMP 290 Independent Study - Variable Credit On Demand
Independent Study consists of research, readings, or other scholarly investigation or creative work at the lower division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.

COMP 322/ Numerical Methods - 3 Credit Hours. . On Demand
MATH 322 Analyzing tabulated data, error analysis, solving linear systems of equations, numerical integration, solution of partial differential equations and finite difference methods are components of this course. Prerequisite: COMP 131, MATH 225, and MATH 245.

COMP 326 Advanced Prog Concepts with COBOL-3 Cr Hrs ........... Even Year Spring The course is a continuation of COMP 230 with emphasis on structured design, advanced sequential file, index sequential file and relative file access, report writer, documentation, efficiency and database management systems.
Prerequisite: COMP 230.
COMP 332 C++ Programming II - $\mathbf{3}$ Credit Hours Odd Year Spring
In this course, the student will learn techniques of Object Oriented Programming utilizing advanced concepts in the programming language C++. This widely used language is dominant in the professional world and an in-depth knowledge of it is essential. theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the first in a sequence of three courses. The goal of this course is to introduce the student to fundamental networking concepts and technologies. The course materials will teach the student to develop the skills necessary to plan and implement small networks across a range of applications.

COMP 365 Networking Router Protocols and Concepts - 3 Credit Hours.............Spring
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the second in a sequence of three courses. The goal is to develop an understanding of how a router learns about remote networks and determines the best path to those networks. This course includes both static routing and dynamic routing protocols. Prerequisite: COMP360.

COMP 375 Web Page Programming II - 3 Credit Hours. Odd Year Spring This course will involve a comprehensive project that encompasses the knowledge obtained in COMP 370. The project will utilize the students' knowledge of web page design concepts, HyperText Markup Language (HTML) and JavaScript. The development of this project will require extensive research.

COMP 380 Database Management Systems - 3 Credit Hours $\qquad$ .Odd Year Fall
This course is a review of file organization and access methods. Examines major database views including relational. Topics of backend machines, query languages, reliability, security and integrity of databases will be covered.

COMP 425 Advanced Topics in Computer Science - 3 Credit Hours $\qquad$ On Demand Topics include fault-tolerate computer systems, Very Large Scale Integration (VSLI), robotics, very large database design, computer performance analysis and other areas of research and class interest. Prerequisite: COMP 410 or consent of instructor.

COMP 434 Management Information Systems - 3 Credit Hours............Even Year Fall
This course will investigate information systems issues in the business environment. Up-to-date topics concerning the utilization of computing systems will be discussed. Focus will be given to future developments, security of information, robotics, ethics, Internet. in a supervised studio setting. Students will work with designing, programming and creating at least one multimedia project using video, audio, and graphic elements. The course will include identifying client needs, interpretation of data, professional design proposal techniques and a formal presentation of the finished project. Students will gain an understanding of how to work with various media in an interactive environment.

COMP 460 Internship in Computer Science - 2-8 Credit Hours. On Demand
This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternate Means to Academic Credit, for a more detailed description.

COMP 470 Database Management Systems II - $\mathbf{3}$ Credit Hours........ Even Year Spring This course builds on the foundations built in COMP 380: Database Management Systems I. It will emphasize object linking and embedding, networking strategies, programming, data access object classes, and other advanced techniques applicable to real world applications. Various relational database systems will be covered, including Microsoft Access and Oracle.

COMP 480 Software Integration - $\mathbf{3}$ Credit Hours Odd Year Fall This course will integrate the advanced concepts of programming, databases, and web page applications. The course serves as a capstone that combines the concepts, topics and knowledge of the three areas into a cohesive, interconnected, and all encompassing course. Prerequisites: COMP231, COMP375, and COMP470.

COMP 483 Networking Switching and Wireless-3 Credit Hrs....................................Fall
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the third is a sequence of three courses. The goal is to develop an understanding of how switches are interconnected and configured to provide network access to LAN users. This course also teaches how to integrate wireless devices into a LAN and will assist in developing the skills necessary to plan and implement small networks across a range of applications. Prerequisite: COMP360 and COMP365.

A focused investigation into a selected area(s) of Computer Studies that will include topics of current issues in computer studies and related fields.

COMP 490 Independent Study in Computer Studies - Variable Credit........ On Demand Independent Study consists of research, readings, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit, for a more detailed description.

# THE DEPARTMENT OF ENGLISH 

Assistant Professor Chad May, Chair

The mission of the English Department at Kansas Wesleyan University is to develop in all students and the community at large good writing, critical reading, knowledge of language and literature, cultural understanding, and aesthetic appreciation; and to offer students who major in English further opportunity to share in a rich tradition of literacy and to gain historical and critical perspective in the distinguished company of literary artists, critics, and other writers and artists, from antiquity to the present.

The department offers majors in English, English with Writing Emphasis, and English Education, as well as a minor in English. Most courses which apply to the English major are taught in alternate years. A Bachelor of Arts degree may be obtained for those students completing the requirements for the English, English with Writing Emphasis, and English Education majors.

English Major Core Requirements - 47 Credit Hours

| The student m | $\begin{array}{cc}\text { must complete all of the following: } \\ & \text { Credit } \\ \text { Hrs. }\end{array}$ | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ENGL 206 | World Literature.......................................... 3 |  |  |
| ENGL 209 | Major British Writers I.................................. 3 |  |  |
| ENGL 210 | Major British Writers II................................. 3 |  |  |
| ENGL 211 | American Literature I................................... 3 |  |  |
| ENGL 212 | American Literature II................................... 3 |  |  |
| ENGL 301 | Shakespeare................................................ 3 |  |  |
| ENGL 302 | History and Dev of the English Language......... 3 |  |  |
| ENGL 404 | Seminar in Literary Criticism......................... 3 |  |  |
| The student must complete five of the following: |  |  |  |
| COMM 230 | The Film.................................................... 3 |  |  |
| ENGL 245 | Literature for Young Adults ........................... 3 |  |  |
| ENGL 286 | Special Topics ............................................. 3 |  |  |
| ENGL 305 | Studies in British Literature............................ 3 |  |  |
| ENGL 306 | Studies in American Literature........................ 3 |  |  |
| ENGL 307 | *Studies in World Literature .......................... 3 |  |  |
| ENGL 360 | Creative Writing: Fiction.............................. 3 |  |  |
| ENGL 361 | Creative Writing: Non-Fiction ....................... 3 |  |  |
| ENGL 362 | Creative Writing: Poetry .............................. 3 |  |  |
| ENGL 380 | The English Language: Grammar, Syntax, and Evaluation $\qquad$ 3 |  |  |
| ENGL 485 | Special Topics ............................................. 3 |  |  |
| ENGL 490 | Independent Study ........................................ 3 |  |  |
| SCTH 325 | Theatre History \& Literature .......................... 3 |  |  |

The student must demonstrate foreign language competence at the LANG102 level or higher: SPAN 101 Elementary Spanish I
.4
and SPAN 102 Elementary Spanish II ..................................... 4

| The student must complete all of the following: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Credit Hrs. | Term Taken | Grade Rec'd |
| ENGL 206 | World Literature ... |  |  |  |
| ENGL 209 | Major British Writers I |  |  |  |
| ENGL 210 | Major British Writers II. |  |  |  |
| ENGL 211 | American Literature I . | . 3 |  |  |
| ENGL 212 | American Literature II...................... | ... 3 |  |  |
| ENGL 301 | Shakespeare. |  |  |  |
| ENGL 302 | History and Dev of the English Language | ... 3 |  |  |
| ENGL 404 | Seminar in Literary Criticism .............. |  |  |  |
| The student must complete three of the following: |  |  |  |  |
| BUSA 360 | Business Communication ...... | ... 3 |  |  |
| COMM 200 | Introduction to Journalism.. |  |  |  |
| COMM 211 | Editing and Publishing ....................... |  |  |  |
| ENGL 360 | Creative Writing: Fiction.................. | ... 3 |  |  |
| ENGL 361 | Creative Writing: Non-Fiction............ |  |  |  |
| ENGL 362 | Creative Writing: Poetry.................... | ... 3 |  |  |
| The student must complete two of the following: |  |  |  |  |
| COMM 230 | The Film... | ... 3 |  |  |
| ENGL 286 | Special Topics. | .. 3 |  |  |
| ENGL 305 | Studies in British Literature.. | .. 3 |  |  |
| ENGL 306 | Studies in American Literature ... | ... 3 |  |  |
| ENGL 307 | *Studies in World Literature .. | ..... 3 |  |  |
| ENGL 485 | Special Topics ... | .. 3 |  |  |
| ENGL 490 | Independent Study .. | .. 3 |  |  |
| SCTH 325 | Theatre History \& Literature .. | ..... 3 |  |  |

The student must demonstrate foreign language competence at the LANG102 level or higher:
SPAN 101 Elementary Spanish I.
.4
and SPAN 102 Elementary Spanish II ..................................... 4
(Also satisfies Liberal Studies III. C and IV. F.
English Education Major (Gr. 6-12) Requirements - 44 Credit HoursStudents must complete the Liberal Studies requirements for Teacher Education Students, theSecondary Education Minor requirements, and the following additional courses:

|  | Credit | Term | Grade |
| :---: | :---: | :---: | :---: |
| Hrs. | Taken | Rec'd |  |

The student must complete four of the following:
ENGL 206 World Literature ..... 3
ENGL 209 Major British Writers I ..... 3
ENGL 210 Major British Writers II ..... 3
ENGL 211 American Literature I .....  3
ENGL 212 American Literature II ..... 3
The student must complete all of the following:
ENGL 245 Literature for Young Adults ..... 3
ENGL 301 Shakespeare ..... 3
ENGL 302 History and Dev of the English Language ..... 3
ENGL 380 English Lang: Grammar, Syntax, Evaluation ..... 3
ENGL 404 Seminar in Literary Criticism ..... 3
ED 415 Methods for Teaching English (ACCK) ..... 3
The student must complete two of the following: COMM 200 Introduction to Journalism. ..... 3
COMM 230 The Film ..... 3
ENGL 286 Special Topics ..... 3
ENGL 305 Studies in British Literature ..... 3
ENGL 306 Studies in American Literature. ..... 3
ENGL 307 Studies in World Literature ..... 3
ENGL 360 Creative Writing: Fiction ..... 3
ENGL 361 Creative Writing: Non-fiction ..... 3
ENGL 362 Creative Writing: Poetry ..... 3
ENGL 485 Special Topics ..... 3
ENGL 490 Independent Study ..... 3
SCTH 325 Theatre History \& Literature ..... 3

| $\square$ | $\square$ |
| :--- | :--- |
| $\square$ | $=$ |
| $\square$ | $=$ |
| $\square$ |  |

## English Minor Requirements - 18 Credit Hours

The student must complete 18 Credit Hours in English courses, excluding ENGL 120 and ENGL 121.

## Suggested Course Sequence <br> English Major

## Freshman Year (32 hours)

Fall (16 hours)
Language 101 ..................................... 4 Language 102
Liberal Studies and Electives
Sophomore Year (32 hours)
Spring (16 hours) ..... 4
ENGL 209 Major British Writers I.
ENGL 209 Major British Writers I. ..... 3 ..... 3 ..... 39 Liberal Studies and Electives.
Total.
Total. ..... 16 ..... 16
Total.
Total. ..... 16 ..... 16
Fall (16 hours)
ENGL211 American Lit I ..... 3
English Elective 3 English Elective ..... 3
Liberal Studies and Electives. 10 Liberal Studies and Electives. ..... 10
Total ..... 16
Total. ..... 16
Junior Year ( $\mathbf{3 2}$ hours)
Fall (16 hours)
ENGL206 World Literature 3 English Elective ..... 3
English Elective 3 English Elective. ..... 3
Liberal Studies and Electives. ..... 10
Total. ..... 16
Senior Year (32 hours)

| Fall (16 hours) | Spring (16 hours) |
| :---: | :---: |
| ENGL404 Literary Criticism.............. 3 | ENGL301 Shakespeare...................... 3 |
| Liberal Studies and Electives.............. 13 | ENGL 302 History and Dev ................ 3 |
|  | Liberal Studies and Electives.............. 10 |
| Total................................................... 16 | Total.................................................... 16 |

Please note that ENGL206, 209, 210, 211, 212, 301, 302, and 404 are alternate year courses. Be sure to take them in a timely fashion the year they are offered.

## Suggested Course Sequence English Major with Writing Emphasis

## Freshman Year (32 hours)

Fall (16 hours)
Language 101
Sophomore Year ( $\mathbf{3 2}$ hours)- Spring (16 hours)4 Language 102
Language 102 ..... 4
ENGL 210 Major British Writers II ..... 3
Liberal Studies and Electives ..... 9
Liberal Studies and Electives
Liberal Studies and Electives
Total ..... 16
Fall (16 hours)ENGL211 American Lit I3
English or Creative Writing Elective. ..... 3
Liberal Studies and Electives ..... 10Total16
Spring (16 hours)
ENGL212 American Lit II ..... 3
English or Creative Writing Elective ..... 3
Liberal Studies and Electives ..... 10
Total ..... 16
Junior Year ( $\mathbf{3 2}$ hours)
Fall (16 hours)
ENGL206 World Literature 3 English Elective ..... 3
English or Creative Writing Elective. ..... 3Liberal Studies and Electives10
Total16
Senior Year (32 hours)
Fall (16 hours)
ENGL404 Literary Criticism ..... 3
Spring (16 hours)
ENGL301 Shakespeare ..... 3Liberal Studies and Electives13Total16
ENGL 302 History and Dev ..... 3
Liberal Studies and Electives ..... 10
Total ..... 16

Please note that ENGL206, 209, 210, 211, 212, 301, 302, and 404 are alternate year courses. Be sure to take them in a timely fashion the year they are offered.

# Suggested Course Sequence English Education Major 

## Freshman Year (32 hours)

Fall (16 hours)
Language 101 ..................................... 4 Language 102
ENGL 209 Major British Writers I.
ENGL 209 Major British Writers I. ..... 3 ..... 3
Liberal Studies and Electives ..... 9
Total
Total ..... 16 ..... 16
Sophomore Year (33 hours)
Spring ( 16 hours) ..... 4
Fall (16 hours)
ENGL 211 American Lit I ..... 3
English Elective ..... 3
EDUC208 Found \& History ..... 3
Liberal Studies and Electives ..... 7
Total ..... 16
ENGL 210 Major British Writers II or . ..... 3
ENGL 206 World Literature ..... 3 ..... 3
Liberal Studies and Electives ..... 9
Total. ..... 16
Spring (17 hours)
ENGL 212 American Lit II. ..... 3
EDUC 210 Instructional Technology ..... 2
EDUC 244 Developmental Psychology ..... 3
Liberal Studies and Electives. ..... 9
Total. ..... 17
Junior Year (33 hours)
Fall (16 hours)
ENGL 245 Literature for Young Adults 3 ..... 3
English Elective ..... 3
EDUC 400 Methods ..... 2
EDUC 385 Reading in Content Area... ..... 2
6
Total ..... 16
Senior Year (28 hours)
Fall (16 hours)
ENGL404 Literary Criticism ..... 3
ENGL 380 English Lang: Grammar ..... 3
Total ..... 16
Spring (12 hours)
EDUC 470 Clinical Practice ..... 10
EDUC 438 Clinical Seminar ..... 2
Total. ..... 12

Please note that ENGL206, 209, 210, 211, 212, 301, 302, and 404 are alternate year courses. Be sure to take them in a timely fashion the year they are offered.
*EDUC 315 can also be taken the summer before senior year.

## ENGLISH COURSE DESCRIPTIONS


#### Abstract

ENGL 090 Basic Writing - 1 Credit Hour ................................................................Fall This course is a basic writing course designed to introduce students to college writing and prepare them for similar (but more demanding) writing of Introductory English Composition, the entry-level writing course. The primary focus is on basic skills (punctuation, spelling, mechanics), issues of style at the sentence/paragraph level, and structure and organization for essay writing. The course will be a combination of whole group and individual instruction based on diagnostic indicators. This course is graded as pass/fail and credit for this course will not count toward graduation. Credit for this course will not count toward graduation.


ENGL 120* Introductory English Composition - 3 Credit Hours .............. Fall \& Spring
This course covers descriptive, narrative, and expository writing as required for successful college study and the responsibilities of a well-educated person. It includes a concentrated review of the principles of grammar, punctuation, and mechanics, as well as research and documentation. The final examination is common to all sections of the course. Students who receive a "C" or better in ENGL 120 at KWU will receive credit for passing the English Proficiency Exam.

ENGL 121* Intermediate English Composition - 3 Credit Hours
Fall \& Spring
This course includes argumentative and persuasive writing, critical analysis and interpretation of various kinds of rhetoric, and study of ethical problems involved in rhetoric, as well as logic, library research, and documentation. Students prepare a term paper. Prerequisites: ENGL 120 or equivalent.

ENGL 125* Introduction to Literature - 3 Credit Hours $\qquad$ Fall \& Spring
This course is an introduction to literature as a humane art (that is, an especially enriching means of sharing human experience). Various genres are studied, including poetry, fiction, and drama. Prerequisite: ENGL 120

ENGL 206* World Literature:--3 Credit Hours Odd Year Fall The purpose of World Literature is to introduce the students to a variety of literary texts which have greatly influenced culture around the world. Readings are chosen from the literary traditions of several nations and cultures from ancient times up to the twentieth century. Prerequisite: ENGL 121

ENGL 209* Major British Writers I - 3 Credit Hours Odd Year Fall This course surveys British literature from its beginnings to the end of the NeoClassical Period in the eighteenth century. It may include Beowulf, Chaucer, Wyatt, Marlowe, Spenser, Ben Jonson, Donne, Herbert, Milton, Dryden, Behn, Goldsmith, and Samuel Johnson among others. Prerequisite: ENGL 121 or equivalent.

ENGL 210* Major British Writers II - $\mathbf{3}$ Credit Hours. Even Year Spring
This course surveys British literature from the beginning of the Romantic Period in the late eighteenth century to the present. It may include Blake, Wordsworth, Coleridge, Shelley, Keats, Carlyle, Mill, Ruskin, Dickens, Browning, Tennyson, Christina Rossetti, Hardy, Lawrence, T.S. Eliot, Virginia Woolf, and Beckett among others. Prerequisite: ENGL 121 or equivalent.


#### Abstract

ENGL 211* American Literature I - 3 Credit Hours. Even Year Fall This course surveys American literature from the colonial period through the nineteenth century. It may include Bradford, Bradstreet, Edwards, Wheatley, Franklin, Jefferson, Emerson, Thoreau, Melville, Hawthorne, Bryant, Longfellow, Stowe, Douglass, Dickinson, Whitman, Twain, and the works of Native American origin among others. Prerequisite: ENGL 121 or equivalent.

ENGL 212* American Literature II - 3 Credit Hours Odd Year Spring This course surveys major American writers from the end of the nineteenth century to the present. It may include, among others, E.A. Robinson, Hemingway, Fitzgerald, O’Neill, Eliot, Pound, Frost, Cather, Stevens, Hughes, Steinbeck, O’Connor, Baldwin, Updike, and Morrison. Prerequisite: ENGL 121 or equivalent.


ENGL 245 Literature for Young Adults - $\mathbf{3}$ Credit Hours
Even Year Spring
Designed especially for prospective teachers of English language arts, this course acquaints students with the range of literature suitable for young adults (also known as adolescents). The course will also explore theories of and various approaches to teaching adolescent literature.

ENGL 286 Special Topics- Variable Credit.
On Demand
This course provides the opportunity for intensive study of special topics and selected materials for underclassmen. Under different subtitles this course may be repeated for credit. Possible topics include Introduction to Creative Writing and Introduction to the Short Story. Prerequisite: ENGL 121 or equivalent.

ENGL 301* Shakespeare - 3 Credit Hours
Odd Year Spring
This course includes representative comedies, tragedies, histories, and sonnets by William Shakespeare. Prerequisite: ENGL 121 or equivalent.

ENGL 302 History and Development of the English Language............. Odd Year Spring --3 Credit Hours
This course will provide background in basic concepts of linguistics, principles of language change and historical linguistic study, the development of the English language, and basic applied sociolinguistics. Designed to introduce undergraduates, especially English and English Education majors, to concepts of history, structure and development of language, this course will prepare students for further academic linguistic study, literary criticism, and teaching.

ENGL 305* *Studies in British Literature - 3 Credit Hours On Demand This course provides the opportunity for intensive study of special topics and selected texts in British Literature. Under different subtitles, the course may be repeated for credit. Possible topics include Thomas Hardy, Chaucer, Satire, The English Lyric, The Development of the English Novel, and Women Writers from Austen to Wolfe. Prerequisite: ENGL 121 or equivalent.

ENGL 306* Studies in American Literature - 3 Credit Hours Even Year Spring This course provides the opportunity for an intensive study of special topics and selected texts in American Literature. Under different subtitles, this course may be repeated for credit. Possible topics include Mark Twain, The American Realists, The Harlem Renaissance, Melville and Hawthorne, Literature of the 1920's, Chief American Poets, and Women Fiction Writers. Prerequisite: ENGL 121 or equivalent.

ENGL 307* Studies in World Literature - 3 Credit Hours Even Year Fall This course provides the opportunity for an intensive study of special topics and selected texts in world literature (that is, literature not originating in the British Isles or in what is now the United States). Possible topics include Modern European Literature, Symbolism as an International Movement, The African Novel, Contemporary South American Fiction, Tragedy, Comedy, Sartre and Camus, Comparative Mythology. Prerequisite: ENGL121 or the equivalent

ENGL 360* Creative Writing: Fiction - 3 Credit Hours Every Third Fall
Through writing exercises, students in this course will learn to craft dialogue, scene, memory, and detail. By applying these skills, students will write several short stories throughout the semester, each developing particular aspects of prose fiction. Students should expect to read and discuss contemporary short fiction, to write prose exercise and their own original short stories, and to learn about and participate in workshops.

ENGL 361 Creative Writing: Non-fiction - 3 Credit Hours ................Every Third Fall Designed to familiarize students with the techniques and narrative structures of creative nonfiction. Students will learn to employ the elements of fiction writing-use of scene, dialogue, character, story, imagery, and metaphor-to express personal experiences, as well as social, ethical, and political ideas. Students will read form the many sub-genres of creative nonfiction: personal essays, memoirs, travelogues, political arguments, and cultural critiques

ENGL 362 Creative Writing: Poetry - 3 Credit Hours
Every Third Fall This workshop-oriented class focuses specifically on the craft and process of poetry writing from a poem's initial draft to its advanced revision. Students spend time discussing the poet's craft, assigned readings, and other students' writing. Readings, class discussions, and student presentations act to familiarize students with various writing styles and aesthetic issues.

ENGL 380 The English Language: Grammar, Syntax, and Eval.......... Odd Year Spring -- $\mathbf{3}$ credit Hours
This course is designed to review the writing process, to introduce students to the beginning writer's 10 most common errors, and to offer opportunities for students in English Education to teach a writing lesson and evaluate student writing samples. This course, while required for English Education majors, would be helpful to any student who needs to improve English usage and grammar skills.

ENGL 404 Seminar in Literary Criticism - $\mathbf{3}$ Credit Hours.......................Even Year Fall The seminar includes a historical review of major approaches to literary criticism and an application of critical methods to individual projects culminating in seminar papers. It is a capstone for majors in English, English Education, and Literature and Language. Open to juniors and seniors with those majors.

[^2]
## ENGLISH AS A SECOND LANGUAGE

English as a Second Language is required of international students admitted to the university with 1) a TOEFL score of less than 500 or 2) deficiencies discovered during an English proficiency evaluation at KWU. The program is offered only to fully matriculated Kansas Wesleyan students, with the understanding that they will enroll in other portions of the university curriculum upon successful completion of the level "A" class or concurrently with upper level ESL classes, in accordance with the course descriptions given below.

ESL 120 Introductory ESL Composition - 3 Credit Hours ......................On Demand
This course covers descriptive, narrative and expository writing as required for successful college research and writing, with a special focus on the needs of students whose first language is not English. It includes a review of English grammar, punctuation, and mechanics. The final examination is taken in conjunction with ENGL 120 sections. Prerequisite: ESL 090C or by instructor's permission.

ESL 121 Intermediate ESL Composition --3 Credit Hours .On Demand The primary purpose of this course is to help ESL students become better writers. In the class students learn elements of logic and argumentation, style, research methods and documentation, and techniques for becoming more critical readers. By the end of the course the students should be able to compose logical, persuasive essays, analyze the writings of others with greater insight and sensitivity, and write a consistent and well-documented research paper. Prerequisite: ESL 120 or equivalent.

# THE DEPARTMENT OF HEALTH, PHYSICAL EDUCATION \& RECREATION 

Assistant Professor Bryan Minnich, Chair

> HPER Department Mission Statement
> The Department of Health, Physical Education, Recreation \& Athletic Training are committed to educate, mentor, and guide students, faculty, and the community in the development of personal growth, skill acquisition, and lifelong wellness.

The Department of Health, Physical Education, and Recreation offers majors in general studies in physical education, sports management, athletic training, and physical education teacher (K12). Certification for teaching health at the secondary level also may be obtained either in conjunction with the physical education teaching major or in conjunction with another teaching area. Minors are available in Health, Health Teacher certification, Athletic Coaching certification, HPER, Outdoor Recreation, and Sports Management.

In addition to the professional programs, cooperative programs, and graduate school preparation, the department also offers a service program for the liberal studies requirement.

## Department Majors

The department offers undergraduate work leading to the Bachelor of Arts degree in Athletic Training, Health, Physical Education, and Recreation. A minimum of 126 hours is required for the degree, including the appropriate Liberal Studies Program and all major requirements. A minimum of 46-65 credit hours are required for a major.

A student may choose from four programs. They include the following:

- General Studies in Physical Education
- Physical Education Teacher (PreK-12)
- Sports Management
- Athletic Training


## General Studies in Physical Education - 51 Credit Hours

| Students must complete the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| HPER 120 | Personal \& Community Health .......................... 3 |  |  |
| HPER 148 | First Aid \& CPR............................................. 1 |  |  |
| HPER 150 | Foundations for HPER ..................................... 3 |  |  |
| HPER 225 | Philosophy of Coaching ................................... 2 |  |  |
| HPER 256 | Care \& Prevention of Athletic Injuries................ 3 |  |  |
| HPER 315 | Adaptive Physical Education............................. 3 |  |  |
| HPER 332 | Theory of Teaching \& Coaching Individual and Dual Sports $\qquad$ |  |  |
| HPER 335 | Theory of Teaching Team Sports ....................... 3 |  |  |
| HPER 341 | Introduction to Motor Behavior......................... 3 |  |  |
| HPER 345 | Organization \& Administration in P.E., <br> Recreation \& Athletic Training $\qquad$ |  |  |
| HPER 357 | Athletic Training Therapeutic Exercise............... 3 |  |  |
| HPER 376 | Measurement \& Assessment in HPER ................ 3 |  |  |
| HPER 380 | Physiology of Exercise..................................... 3 |  |  |
| HPER 443 | Kinesiology ................................................... 3 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I....................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II...................... 3 |  |  |
| NURS 153 | Nutrition ....................................................... 3 |  |  |
| Choose one of the following: |  |  |  |
| HPER359 | Exercise Leadership ........................................ 3 |  |  |
| PSYC 385 | Sport Psychology............................................ 3 |  |  |

## Physical Education Major (PreK-12) Requirements- 49 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

HPER 120 Personal \& Community Health ............................. 3
HPER 148 First Aid \& CPR................................................... 1
HPER 150 Foundations for HPER ......................................... 3
$\begin{array}{ll}\text { HPER } 200 & \text { Physical Education Activities for Elementary } \\ & \& \text { Middle School Children ................................. } 2\end{array}$
HPER 256 Care \& Prevention of Athletic Injuries.................. 3
HPER 260 Rhythmic Activities \& Dance .............................. 1
HPER 315 Adaptive Physical Education ............................... 3
HPER $332 \begin{aligned} & \text { Theory of Teaching \& Coaching Individual } \\ & \text { and Dual Sports................................................... } 3\end{aligned}$
HPER 335 Theory of Teaching Team Sports .......................... 3
HPER 341 Introduction to Motor Behavior ........................... 3
$\begin{array}{ll}\text { HPER } 345 & \text { Organization \& Administration in P.E., } \\ & \text { Recreation \& Athletic Training............................ } 3\end{array}$
HPER 376 Measurement \& Assessment in HPER .................. 3
HPER 380 Physiology of Exercise........................................ 3
EDUC/
$\begin{array}{ll}\text { HPER } 420 & \begin{array}{l}\text { Methods for Teaching Health \& Physical } \\ \text { Education ............................................................ } 3\end{array}\end{array}$
HPER 443 Kinesiology ......................................................... 3
HPER 470 HPER Senior Seminar.......................................... 1
BIOL 221 Human Anatomy \& Physiology I......................... 3
BIOL 222 Human Anatomy \& Physiology II......................... 3
Choose two credit hours from the following:
HPER 320 Theory of Teaching \& Coaching Football............. 1
HPER 321 Theory of Teaching \& Coaching Softball \& Baseball 1

HPER 323 Theory of Teaching \& Coaching Soccer ............... 1
HPER 324 Theory of Teaching \& Coaching Gymnastics \& Wrestling1

HPER 325 Theory of Teaching \& Coaching Volleyball ......... 1
HPER 326 Theory of Teaching \& Coaching Track \& Field \& Cross Country1

HPER 327 Theory of Teaching \& Coaching Basketball ......... 1
HPER 328 Theory of Teaching \& Coaching Swimming ........ 1

## Sports Management Major - $\mathbf{4 6}$ Credit Hours

Students must complete the following courses:

|  | $\begin{gathered} \text { Credit } \\ \underline{\text { Hrs. }} \end{gathered}$ | $\begin{aligned} & \text { Term } \\ & \text { Taken } \end{aligned}$ | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting................................... 3 |  |  |
| ACCT 204 | Managerial Accounting................................ 3 |  |  |
| BUSA 300 | Principles of Marketing................................ 3 |  |  |
| BUSA 322 | Human Resource Management ...................... 3 |  |  |
| BUSA 360 | Business Communications ............................ 3 |  |  |
| BUSA 450 | Business Leadership \& Ethics....................... 3 |  |  |
| COMM 240 | Public Relations I........................................ 3 |  |  |
| SPMT 365 | Sports Law ................................................ 3 |  |  |
| PSYC 385 | Sports Psychology....................................... 3 |  |  |
| HPER 117 | Concepts of Wellness................................... 2 |  |  |
| HPER 150 | Foundations of HPER .................................. 3 |  |  |
| HPER 225 | Philosophy of Coaching............................... 2 |  |  |
| HPER 256 | Care \& Prevention of Injuries ........................ 3 |  |  |
| HPER 345 | Org. \& Admin. in P.E., Recreation \& A. Trng. 3 |  |  |
| Choose one of the following: |  |  |  |
| HPER 460 | Internship .................................................. 3 |  |  |
| BUSA 380 | Leadership and Personal Development ............ 3 |  |  |
| Choose one of the following: |  |  |  |
| BUSA 370 | Team Building \& Teamwork ......................... 3 |  |  |
| HPER 359 | Exercise Leadership ..................................... 3 |  |  |

## Suggested Course Sequence

## Physical Education Major (PreK-12)

## Freshman Year (34 hours)

| Fall (17 hours) |  |
| :--- | ---: |
|  |  |
| Liberal Studies | 13 |
| HPER 148 First Aid/CPR | $\mathbf{1}$ |
| HPER 150 Foundations of HPER | $\mathbf{3}$ |
| Total | $\mathbf{1 7}$ |

Sophomore Year (34 hours)
Fall (16 hours)
BIOL 221 Anatomy \& PhysiologyI 3
HPER 200 PE Activities 2
HPER 120 Per. \& Comm. Health 3
Liberal Studies 8
Total 16

Junior Year (34 hours)
Fall (17 hours)
HPER 256 Care \& Prev. Ath. Inj 3
HPER 341 Intro to Motor Behav 3
*HPER 332 Indiv \& Dual Sports 3
HPER Theory/Teaching 1

HPER Theory/Teaching 1
Liberal Studies 6
Total 17

Senior Year ( $\mathbf{3 6}$ hours)
Fall (16 hours)

| HPER 443 | Kinesiology | $\mathbf{3}$ | HPER 380 | Exercise Physiology | $\mathbf{3}$ |
| :--- | :--- | :--- | :--- | :--- | ---: |
| EDUC400 | Secondary Methods | 3 | HPER 420 | Methods of PE/Health | $\mathbf{3}$ |
|  |  |  | HPER 376 | Measurement/Assessment | $\mathbf{3}$ |
| EDUC380 | Classroom Mgmt. | 3 | HPER 470 | Senior Seminar | $\mathbf{1}$ |
| Liberal Studies or elective | 8 | EDUC 315 | Educational Psychology | 3 |  |
|  |  | HPER 345 | Organ. \& Admin. of P.E. | $\mathbf{3}$ |  |
|  |  | EDUC 385 | Reading in Content Area | 3 |  |
| Total |  | $\mathbf{1 7}$ | Total |  | $\mathbf{1 9}$ |

Fifth Year ( 12 hours)
EDUC 438 Clinical Practice Seminar 2
EDUC 470 Clinical Practice 10
Total $\mathbf{1 2}$
Spring (17 hours)
Liberal Studies ..... 16
HPER 260 Rhythmic Act. \& Dance ..... 1
Total ..... 17
Spring (18 hours)
BIOL 222 Anatomy \& Physiology II ..... 3
*HPER335 Theory of Teaching Team Sports ..... 3
EDUC 208 Found. \& History of Amer. Ed. ..... 3
Liberal Studies ..... 9
Total ..... 18
Spring (17 hours)
HPER 315 Adaptive P.E. ..... 3
EDUC 244 Dev. Psychology ..... 3
EDUC 250 Ed. Psych. Except. Individual ..... 3
2
Liberal Studies or elective ..... 6
Total ..... 17
Spring (19 hours)

Italized - indicates Teacher Ed. Requirement

[^3]The department offers undergraduate work leading to the Bachelor of Arts degree in Athletic Training. The Athletic Training Education Program (ATEP) is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). A minimum of 126 hours is required for the degree, including the appropriate Liberal Studies Program and all major requirements. A minimum of 65 Credit Hours are required for a major in athletic training.

The Athletic Training Education Program at Kansas Wesleyan University is a rigorous and intense program that places specific requirements and demands on the student enrolled in the program. An objective of this program is to prepare graduates to enter a variety of employment settings to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Education Program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency, the Commission on Accreditation of Athletic Training Education (CAATE). All students admitted to the Athletic Training Education Program must meet the abilities and expectations identified in the Athletic Training Student Handbook or the University's Athletic Training Education Program's Website. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation the student will not be admitted into the program.

Athletic Training Education Program admissions for freshmen applications must be completed by May 15th in order to be admitted into the program the following year and meet the following requirement listed below.

1) Complete 40 documented observation hours of the Athletic Training Education Program.
2) Complete HPER 120 Personal \& Community Health, HPER 148 First Aid \& CPR for the Professional, Rescuer, HPER 256 Care \& Prevention of Athletic Injuries, BIOL 221 Human Anatomy and Physiology I, BIOL 222 Human Anatomy and Physiology II with a minimum of a "C" letter grade in each.
3) Each Pre-Athletic Training Student will interview with the Program Director, Head Athletic Trainer, Assistant Athletic Trainer and a Senior Athletic Training Student prior to entrance to the athletic training education program.

Pre-Athletic Training Students may appeal a decision to the ATEP committee in writing within two weeks of receiving a formal letter denoting a denied admittance decision into the ATEP. The appeal letter will be sent to the Chair of the HPER Department and to the Division Chair of Applied Arts and Science. The Chair of the HPER Department and the Division Chair of Applied Arts and Science will then make the final decision in writing to the Pre-Athletic Training Student in response to the appeal letter within two weeks.

Athletic Training Education Program admissions for Transfer applications must be completed by December 15 th in order to be admitted into the program the following semester and meet the following requirement listed below:

1) Complete 40 documented observation hours under the direct supervision of a certified athletic trainer.
2) Complete HPER 120 Personal \& Community Health, HPER 148 First Aid \& CPR for the Professional Rescuer, HPER 256 Care \& Prevention of Athletic Injuries, BIOL 221 Human Anatomy and Physiology I, HPER 443 Kinesiology with a minimum of a "C" letter grade in each.
3) Each student will interview with the Program Director, Head Athletic Trainer, Assistant Athletic Trainer and a Senior Athletic Training Student prior to entrance to the athletic training education program. within two weeks of receiving a formal letter denoting a denied admittance decision into the ATEP. The appeal letter will be sent to the Chair of the HPER Department and to the Division Chair of Applied Arts and Science. The Chair of the HPER Department and the Division Chair of Applied Arts and Science will then make the final decision in writing to the PreAthletic Training Student in response to the appeal letter within two weeks.

## ATHLETIC TRAINING EDUCATION PROGRAM TECHNICAL STANDARDS FOR ADMISSION

The Athletic Training Education Program at Kansas Wesleyan University is a rigorous and intense program that places specific requirements and demands on the student while applying or being enrolled in the ATEP. An objective of this program is to prepare graduates to enter a variety of employment settings to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Education Program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the programs accrediting agency (Commission on Accreditation of Athletic Training [CAATE]). The following abilities and expectations must be met by all students admitted to the Athletic Training Education Program. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation the student will not be admitted into the program or will be removed from the ATEP. Compliance with the program's technical standards does not guarantee a student's eligibility for the BOC certification exam.

Candidates for selection to the Athletic Training Education Program must demonstrate:

1. The mental capacity to assimilate, analyze, synthesize, integrate concepts and problem solve to formulate assessment and therapeutic judgments and to be able to distinguish deviations from the norm.
2. Sufficient postural and neuromuscular control, sensory function, and coordination to perform appropriate physical examinations using accepted techniques; and accurately, safely and efficiently use equipment and materials during the assessment and treatment of patients.
3. The ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds; this includes, but is not limited to the ability to establish rapport with patients and communicate judgments and treatment information effectively.
4. Students must be able to understand and speak the English language at a level consistent with competent professional practice.
5. The ability to record the physical examination results and a treatment plan clearly and accurately.
6. The capacity to maintain composure and continue to function well during periods of high stress.
7. The perseverance, diligence and commitment to complete the athletic training education program as outlined and sequenced.
8. Flexibility and the ability to adjust to changing situations and uncertainty in clinical situations.
9. Affective skills and appropriate demeanor and rapport that relate to professional education and quality patient care.
Candidates for selection to the athletic training education program will be required to verify they understand and meet these technical standards or that they believe that, with certain accommodations, they can meet the standards.

The Kansas Wesleyan University Academic Dean will evaluate a student who states he/she could meet the program's technical standards with accommodation and confirm that the stated condition qualifies as a disability under applicable laws.

If a student states he/she can meet the technical standards with accommodation, then the University will determine whether it agrees that the student can meet the technical standards with reasonable accommodation; this includes a review of whether the accommodations requested are reasonable, taking into account whether accommodation would jeopardize clinician/patient safety, or the education process of the student of the institution, including all coursework, clinical experiences and internships deemed essential to graduation.

I certify that I have read and understand the technical standards for selection listed above, and I believe to the best of my knowledge that I meet each of these standards without accommodation. I understand that if I am unable to meet these standards I will not be admitted into the program or removed from the program.

Signature of Applicant Date

Alternative statement for students requesting accommodations.

## ATHLETIC TRAINING EDUCATION PROGRAM MISSION STATEMENT

The mission of Kansas Wesleyan University Athletic Training Education Program is to prepare athletic training students to enter the allied health care profession and to provide a setting in which faith and learning is integrated.

The athletic training student enrolled in classroom, clinical instruction and clinical field experience will be prepared for and exposed to the following program goals:

1. The athletic training education program's faculty shall strive to stay current on athletic training topics, allowing the best relay of new information within the field of athletic training.
2. The athletic training education program will incorporate positive learning in clinical field experience for all its athletic training students.
3. The athletic training student will be prepared to effective recognize and implement risk management and injury prevention.
4. The athletic training student will be prepared to effectively recognize, evaluate, and assess injuries.
5. The athletic training student will be prepared to effectively recognize immediate care of injuries and illnesses.
6. The athletic training student will be prepared to effective recognize and rehabilitate athletic injuries.
7. The athletic training student will be prepared to effectively recognize the importance of health care administration.
8. The athletic training student will be prepared to recognize the importance of professional development and responsibility.

## Athletic Training Major Requirements ${ }^{*}$ *65 Credit Hours

Athletic training students must complete the Liberal Studies Program, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| HPER 117 | Concepts of Wellness ........................................ 2 |  |  |
| HPER 120 | Personal \& Community Health ............................ 3 |  |  |
| HPER 125 | Pharmacology in Athletic Training....................... 2 |  |  |
| HPER 148 | First Aid \& CPR for the Professional Rescuer........ 1 |  |  |
| HPER 150 | Foundations of HPER ......................................... 3 |  |  |
| HPER 256 | Care \& Prevention of Athletic Injuries .................. 3 |  |  |
| HPER 258 | Athletic Trng. Clinical Field Experience ............... 2 |  |  |
| HPER 345 | Organization \& Administration in P.E., <br> Recreation \& Athletic Training $\qquad$ |  |  |
| HPER 350 | Athletic Training Clinical Field Experience ........... 2 |  |  |
| HPER 356 | Athletic Training Therapeutic Modalities .............. 3 |  |  |
| HPER 357 | Athletic Training Therapeutic Exercise ................. 3 |  |  |
| HPER 358 | Athletic Trng. Clinical Field Experience ............... 2 |  |  |
| HPER 380 | Physiology of Exercise ...................................... 3 |  |  |
| HPER 400 | Special Topics in Athletic Training ...................... 3 |  |  |
| HPER 443 | Kinesiology..................................................... 3 |  |  |
| HPER 450 | Athletic Trng. Clinical Field Experience .............. 2 |  |  |
| HPER 456 | Advanced Care \& Prevention of Injuries ............... 3 |  |  |
| HPER 460 | Internship in Athletic Training............................. 3 |  |  |
| NURS 153 | Nutrition .......................................................... 3 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I ......................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ........................ 3 |  |  |
| PSYC 385 | Sport Psychology .............................................. 3 |  |  |
| Core Requirements of HPER: |  |  |  |
| HPER 341 | Introduction to Motor Behaviors .......................... 3 |  |  |
| HPER 376 | Measurements \& Assessment in HPER ................. 3 |  |  |
| HPER 470 | HPER Senior Seminar ....................................... 1 |  |  |

# Suggested Course Sequence <br> Athletic Training Major <br> Non Transfer Students 

Freshman Year

| Fall | Spring |  |  |  |  |
| :--- | :--- | ---: | :--- | :--- | :--- |
|  |  |  |  |  |  |
| HPER120 | Personal \& Comm. Health | 3 | HPER148 | First Aid \& CPR | 1 |
| HPER150 | Foundations for HPER | 3 | BIOL222 | Human A\&P II | 3 |
| HPER256 | Care \& Prevention of Injuries 3 | HPER117 | Concepts of Wellness | 2 |  |
| BIOL221 | Human A\&P I | 3 | NURS153 | Nutrition | 3 |

## Sophomore Year

Fall
Spring

| HPER258 | A. Trng. Clin. Field Exper. | 2 |
| :--- | :--- | :--- |
| HPER 443 | Kinesiology | 3 |

*HPER350 A. Trng. Clin. Field Exper. 2
HPER 443 Kinesiology 3
HPER380 Physiology of Exercise 3
HPER341 Intro. to Motor Behavior 3 *HPER456 Advance Care \& Prev. (lab) 3

Junior Year
Fall
Spring
*HPER356 A. Trng. Ther. Mod. (lab) 3
*HPER357 A. Trng. Ther. Exercise (lab) 3
*HPER450 A. Trng. Clin. Field Exper. 2
*HPER358 A. Trng. Clin. Field Exper. 2
HPER345 Org. \& Admin. in P.E., Rec.
\& Athletic Training
HPER376 Measure. \& Assess. in HPER 3

Spring
*HPER400 Special Topics in Ath. Trng. 3 HPER470 Senior Seminar 1

* Requires prerequisites and entry into the ATEP.

The following classes must be taken during the Athletic Training students' Freshman, Sophomore, or Junior year.

PSYC385 Sport Psychology
HPER125 Pharmacology in Athletic Training

## Suggested Course Sequence Athletic Training Major Transfer Students

Fall
HPER120 Personal \& Comm. Health 3
HPER150 Foundations for HPER 3
HPER256 Care \& Prev of Injuries 3
BIOL221 Human A\&P I 3
HPER 443 Kinesiology 3
HPER148 First Aid \& CPR 1
HPER258 A. Trng. Clin. Field Exper. 2

Spring
HPER380 Physiology of Exercise 3
BIOL222 Human A\&P II 3
HPER117 Concepts of Wellness 2
NURS153 Nutrition 3
*HPER350 A. Trng. Clin. Field Exper 2
*HPER456 Adv Care \& Prev. (lab) 3

## Apply to the ATEP

| Fall |  |  |
| :--- | :--- | :--- |
| HPER341 | Intro. to Motor Behavior | 3 |
| *HPER356 | A. Trng. Ther. Mod. | 3 |
| HPER357 | A. Trng. Ther. Exercise | 3 |
| *HPER450 | A. Trng. Clin. Field Exper. | 2 |

Fall
*HPER460 Internship in Athletic Trng. 3

Spring
*HPER358 A. Trng. Clin. Field Exper. 2
HPER376 Measure. \& Assess. HPER 3
HPER345 Org \& Adm. P.E. Rec \& AT 3

Spring
*HPER400 Special Topics in Ath. Tr 3
HPER470 Senior Seminar 1

* Requires prerequisites and entry into the ATEP.

The following classes must be taken during the Athletic Training students' Freshman, Sophomore, or Junior year.

## HPER MINOR

The department offers six options for a minor, including the following:

- Health
- Health Teacher Certification
- Athletic Coaching
- HPER
- Outdoor Recreation
- Sports Management


## Health Minor Requirements - 19 Credit Hours

Students seeking a Health Minor with no certification status must complete all of the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

HPER 120 Personal \& Community Health .................................... 3 $\qquad$
HPER 148 First Aid \& CPR ......................................................... 1
HPER 150 Foundations for HPER................................................ 3
HPER/
NURS 153 Nutrition..................................................................... 3
HPER/
SOCI 232 Human Sexuality ....................................................... 3
BIOL 221 Human Anatomy \& Physiology I................................ 3
BIOL 222 Human Anatomy \& Physiology II .............................. 3
$\qquad$

## Health Teacher Minor (PreK-12) Requirements - 22 Credit Hrs

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, Initial Certification in a related area, and the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

HPER 120 Personal \& Community Health ................................... 3
HPER 148 First Aid \& CPR ........................................................ 1
$\qquad$

HPER 150 Foundations for HPER................................................. 3
NURS 153 Nutrition.................................................................... 3
HPER/
SOCI 232 Human Sexuality ....................................................... 3
BIOL 221 Human Anatomy \& Physiology I................................ 3
BIOL 222 Human Anatomy \& Physiology II .............................. 3
EDUC/
HPER 420 Methods for Teaching Health \& Physical Education ...3

## Athletic Coaching Minor Requirements - 18 Credit Hours

Students must complete all of the following courses:

|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| HPER 148 | First Aid \& CPR for the Professional Rescuer............ 1 |  |  |
| HPER 150 | Foundations for HPER........................................... 3 |  |  |
| HPER 225 | Philosophy of Coaching......................................... 2 |  |  |
| HPER 256 | Care \& Prevention of Athletic Injuries ...................... 3 |  |  |
| HPER 345 | Management of Sport, Fitness, Physical Education |  |  |
|  | \& Recreation Programs......................................... 3 |  |  |
| HPER | Electives ............................................................ 3 |  |  |
| The student must take at least 3 credit hours from the following: |  |  |  |
| HPER 320 | Theory of Teaching \& Coaching Football ................. 1 |  |  |
| HPER 321 | Theory of Teaching \& Coaching Softball \& Baseball . 1 |  |  |
| HPER 323 | Theory of Teaching \& Coaching Soccer.................... 1 |  |  |
| HPER 324 | Theory of Teaching \& Coaching Gymnastics |  |  |
|  | \& Wrestling $\qquad$ .1 |  |  |
| HPER 325 | Theory of Teaching \& Coaching Volleyball.............. 1 |  |  |
| HPER 326 | Theory of Teaching \& Coaching Track \& Field |  |  |
|  | \& Cross Country .................................................. 1 |  |  |
| HPER 327 | Theory of Teaching \& Coaching Basketball............... 1 |  |  |
| HPER 328 | Theory of Teaching \& Coaching Swimming .............. 1 |  |  |
| HPER 332 | Theory of Teaching \& Coaching Individual |  |  |
|  | \& Dual Sports ..................................................... 3 |  |  |

*NOTE: Kansas does not require specialized certification for athletic coaches; the KWU Athletic Coaching Certification minor should meet the curriculum outcomes of states that do require certification.

## HPER Minor Requirements - 18 Credit Hours

The student must complete courses from the HPER Department that compliment his or her major for a total of 18 Credit Hours, including the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

HPER 120 Personal \& Community Health.................................... 3
HPER 148 First Aid \& CPR ......................................................... 1
HPER 150 Foundations for HPER............................................... 3
HPER Electives .................................................................. 11
HPER Minor in Outdoor Recreation Requirements - 18 Credit HoursThe student must complete courses from the HPER Department that compliment his or hermajor for a total of 18 Credit Hours, including the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | $\underline{\text { Rec'd }}$ |

HPER 115P Lifetime Fitness \& Rec. Activity: Outdoor Activity.. 1
$\qquad$
HPER 145 Introduction to Recreation \& Leisure ..... 3
HPER 148 First Aid/CPR ..... 1
HPER 345 Organization \& Administration in Physical Education, Recreation \& Athletic Training ..... 3
HPER 460 Internship in HPER (arranged) ..... 4
HPER 390 Adventure Leadership ..... 3
BIOL 102 Environmental Awareness ..... 3
HPER Minor in Sports Management - 18 Credit Hours
The student must complete courses that compliment his or her major for a total of 18 CreditHours, including the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

ACCT 203 Financial Accounting. ..... 3
ACCT 204 Managerial Accounting ..... 3
HPER 345 Organization \& Administration in Physical $\begin{array}{ll}\text { HPER } 345 & \text { Organization \& Administration in Physical } \\ \text { Education, Recreation \& Athletic Training }\end{array}$ ..... 3
SPMT 365 Sports Law. ..... 3
Choose six credit hours from the following:
BUSA 300 Principles of Marketing ..... 3
BUSA 322 Human Resource Management ..... 3
BUSA 360 Business Communication ..... 3
COMM 240 Public Relations I ..... 3
HPER 225 Philosophy of Coaching ..... 3
PSYC 385 Sport Psychology ..... 3
$\qquad$
$\qquad$
$\qquad$

# HPER COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

HPER 115 Lifetime Fitness \& Recreational Activities Fall \& Spring - .5 credit hour

This course provides instruction and the opportunity for participation in a variety of lifetime sports and physical fitness activities. Skills, strategies, rules, and personal wellness goals are included as appropriate. Each activity receives . 5 Credit Hours and lasts one half of the semester, meeting twice a week for one hour. Activities may include: tennis, golf, bowling, weight training, handball, racquet ball, soccer, archery, badminton, volleyball, softball, basketball, cycling, jogging, aerobic dance, swimming, advanced conditioning, and varsity sports. Adaptive programs are available. No activity may be repeated more than once. (No more than 4 Credit Hours may be counted toward graduation.) Varsity sport credit (HPER115O) is listed as follows: A - Football; B - Men's Basketball; CVolleyball; D - Cross Country; E- Soccer; F- Track \& Field; G- Baseball; H Golf; I - Softball; J - Cheer/Dance; K - Women's Basketball; L - Women's Tennis; M - Men's Tennis.


HPER 117* Concepts of Wellness - 2 Credit Hours ................................... Fall \& Spring
This course includes a study and application of the underlying concepts of and reasons for developing a lifestyle which embraces wellness, a personal physical fitness program, use of internet sources and healthy lifestyle choices. How to develop and practice a lifetime of fitness will be stressed.

HPER 120* Personal \& Community Health - 3 Credit Hours....................................Fall
This course is a study of the contemporary health problems facing the college student and today's society. Areas to be covered include emotional and mental health, personal and dental hygiene, AIDS, school objectives, basic body chemistry, sexually transmitted diseases, drug and alcohol usage, environmental issues, nutritional concerns, communicable diseases, consumer health knowledge, safety education, physical and mental exceptionalities, human sexuality, parenting, and the overall health and well-being of the body's systems.

HPER 125 Pharmacology in Athletic Training - 2 Credit Hours ...... Even Year Spring This course will provide an overview of the characteristics of major drug groups and interactions among these groups. The course will emphasize mechanisms of action and side effects of drugs, as well as factors which influence the activity of drugs.

HPER 145 Introduction to Recreation \& Leisure - 3 Credit Hours............ On Demand This course includes a study of the philosophy, leadership, organization, and administration of recreation and leisure services. It provides a survey of program content options. Field experience is required.

HPER 148 First Aid \& CPR - 1 Credit Hour
Fall \& Spring
The primary purpose of this course is to provide participants with the knowledge and skills necessary in an emergency to call for help, to sustain life, to reduce pain, and to minimize consequences of injury or sudden illness until professional medical help arrives. The course may be offered with the following subtitle: Community First Aid \& CPR for the Professional Rescuer. Participants will be eligible for certification in Infant, Child, and Adult CPR and First Aid.
HPER 150 Foundations for Health, Physical Education \& Recreation ..... Fall
--3 Credit Hours
This course is designed as an introduction to the foundations of health, physical education, and recreation. The course will include the principles, aims, and objectives of HPER and their relationship to other disciplines which provide a scientific foundation.
HPER/
NURS 153* Nutrition - 3 Credit Hours
Fall \& Spring
A study of nutrients, including functions, factors affecting utilization, food sources, dietary allowances, food habits, special needs in the life cycle and current issues in nutrition.


#### Abstract

HPER 200 Physical Education Activities for Elementary \& Middle Fall School Children - 2 Credit Hours This course is designed for prospective elementary classroom teachers and elementary physical education teachers. The course covers theory and techniques used for teaching games, sports, dance, and gymnastics at the elementary and middle school levels. It has been designed to integrate theory and concept learning with practical laboratory experiences. Observation is required.


## HPER 225 Philosophy of Coaching - 2 Credit Hours

 Odd Year Spring This course is designed for the prospective coach. It will introduce the general philosophy, pedagogy, psychology, and sociology of coaching sports. Additional topics related to coaching such as sport medicine, sport and facility management, and sport law will be considered. The ASEP program, text, and films will be included in this study.HPER/
BSHS 232 Human Sexuality - 3 Credit Hours.
Fall
Emphasis is given to the interplay of the biological, psychological, social and cultural aspects of sexuality. Emphasis will be given to sexually transmitted diseases, their treatments and prevention.
HPER 256 Care \& Prevention of Athletic Injuries - $\mathbf{3}$ Credit Hours .......................Fall
This course is designed for prospective athletic coaches, athletic trainers, and physical education teachers. It covers in detail the care and prevention of common injuries found in physical education and athletic programs
HPER 258 Athletic Training Clinical Field Experience - 2 Credit Hours..............Fall (60 Clinical Hours Required)
This course is designed for sophomore level athletic training students in the athletic training educational program. This class involves instruction in first aid, taping, wrapping, splinting, bracing, ambulatory techniques, protective equipment, record keeping, environmental concerns, proper communication, nutrition, general medical recognition, documentation, and physical assessments. This class also allows the athletic training students to observe and assist the team physician, general medical practitioners, and athletic trainers in field experience.

HPER 260 Rhythmic Activities \& Dance - 1 Credit Hour....................................Spring
Designed for the professional and for the certified teacher, this course places special emphasis on perceptual motor skills integrated with dance and rhythmic activities that are both age-appropriate and developmentally appropriate. It also includes an introduction to round, folk, square, aerobic, and ballroom dancing.

This course is designed for the physical education major, the special education major and the student desiring teacher certification. The class will teach students how to enhance the lives of infants, toddlers, youngsters, teenagers, young adults, and adults with disabilities by improving their ability to participate in play, games, leisure, recreation, sports, and physical fitness activities. It will include program planning and special method techniques for teaching individuals with disabilities. Field experience is required.

## HPER 320 Theory of Teaching \& Coaching Team Sports <br> $\qquad$ On Demand - 1 Credit Hour

These courses are designed for the prospective professional, athletic trainer, physical education teacher and/or coach. They include a study of the rules, skills, strategy, teaching procedures, officiating, and coaching techniques employed for the respective sport (as listed below) at the elementary, middle school, and secondary levels.
HPER 320 Football ............................................................................... Fall
HPER 321 Softball \& Baseball .................................................. On Demand
HPER 323 Soccer ................................................................................. Fall
HPER 324 Gymnastics \& Wrestling......................................... On Demand
HPER 325 Volleyball............................................................................ Fall
HPER 326 Track \& Field \& Cross Country ........................................Spring
HPER 327 Basketball............................................................................. Fall
HPER 328 Swimming............................................................... On Demand
HPER 332 Theory of Teaching \& Coaching Individual \& Dual Sports ... Odd Year Fall -- 3 Credit Hours
This course is designed for the prospective coach, physical education and/or recreation professional. It is a study of the basic theories, methods, and techniques for teaching and coaching individual and dual sports. It includes an emphasis on rules, skill techniques, and teaching progression for archery, badminton, bowling, golf, handball/racquet ball, tennis, and selected recreational sports.
HPER 335 Theory of Teaching Team Sports - $\mathbf{3}$ Credit Hours ......... Even Year Spring
This course is designed for the prospective coach, physical education and/or
recreation professional. It is a study of the basic theories, methods, and
techniques for teaching and coaching team sports. It includes an emphasis on
rules, skill techniques, and teaching progressions for selected team activities.

HPER 341 Introduction to Motor Behavior - 3 Credit Hours ..................................Fall
Designed for the professional, the physical education teacher, and/or the athletic trainer, this course includes an introduction to motor behavior-motor control, motor learning, and motor development.

[^4]
#### Abstract

HPER 350 Athletic Training Clinical Field Experience -- 2 Credit Hours............Spring (160 Clinical Hours Required) This course is designed for sophomore level athletic training students in the athletic training education program to observe and assist the team physician, general medical practitioners, and athletic trainers in field experience. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in this class in the areas of first aid, taping and wrapping, splinting, protective equipment, record keeping, environmental concerns, proper communication, nutrition, general medical recognition, and physical assessments. Prerequisites: Accepted into the ATEP, BIOL 221, HPER 256, HPER 258, HPER 443, or instructor permission


HPER 356 Athletic Training Therapeutic Modalities - 3 Credit Hours...................Fall
This course focuses on the theory and operation of various therapeutic modalities which are selected and used in the treatment of injuries to the physically active. Specific modalities included, but not limited to hydrotherapy, cryotherapy, thermotherapy, electrotherapy, therapeutic massage, and other manual or mechanical techniques. Prerequisites: Accepted into the ATEP BIOL 221,222, HPER 256,HPER 258, HPER 350, HPER 380, HPER 443, HPER 456, , or instructor permission

HPER 357 Athletic Training Therapeutic Exercise - $\mathbf{3}$ Credit Hours Fall This course focuses on the theories and operations of various methods of therapeutic exercise in the rehabilitation of injuries to the physically active. This class incorporates the use of active and passive ranges of motion as determined for functional progression and/or return to physical activity.

HPER 358 Athletic Training Clinical Field Experience - 2 Credit Hours $\qquad$ Spring (170 Clinical Hours Required)
This course is designed for the junior level athletic training students in the athletic training education program to observe and assist the team physician, physical therapist, strength and conditioning specialists, general medical practitioners and athletic trainers in field experience, in the areas of therapeutic modalities and therapeutic exercise. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in the areas of therapeutic modalities and therapeutic exercise. Prerequisites: Accepted into the ATEP, BIOL 221, 222, HPER 256, HPER258, HPER350, HPER356, HPER357, HPER380, HPER443, HPER450, HPER456, or instructor permission.

HPER 359 Exercise Leadership - 3 Credit Hours Odd Year Fall This course will emphasize the necessary leadership qualities and skills expected for leading individual and group exercise activities. The student will develop professional competencies through classroom instruction as well as observational and practical experiences.


#### Abstract

HPER 376 Measurement \& Assessment in Health \& Physical Education Spring --3 Credit Hours This course is twofold: one segment is concerned with the test and measurement procedures and methods appropriate for use in health and physical education classes, including physical fitness assessment; the other seeks to ensure competencies in the sports, dance, and physical fitness skills of departmental majors through the administration of performance-based proficiency examinations. It is strongly recommended that this course be completed prior to student teaching or internships.


## HPER 380 Physiology of Exercise - $\mathbf{3}$ Credit Hours

Spring
This physiology course offers a study of the physical changes the body undergoes while in training for athletics. It covers all the main systems of the human body, both male and female, and some study of the effect of exercise on aging. This is applied physiology. Where possible, community facilities will be used as a laboratory. A good background in anatomy and physiology is needed.

HPER 390* Adventure Leadership - 3 Credit Hours On Demand This course is designed to give students a broad theoretical background in teaching and learning experientially. Concepts presented, experienced, and discussed in this course include an introduction to the historical, psychological, social, and philosophical foundations of Adventure Education. In addition, the course will look closely at the principles related to the facilitation of adventurebased programs. Field experience is required. Attendance at a conference is required with $\$ 50$ fee.

HPER 400 Special Topics in Athletic Training - 3 Credit Hours ........................ Spring (120 Clinical Hours Required)
This class is designed for the senior athletic training student to help them prepare for the BOC exam and/or state licensure. This class includes weekly written tests. This class also involves the athletic training student observing and assisting the team physician, physical therapist, general medical practitioners and athletic trainers in field experience. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in this class in the areas of first aid, taping and wrapping, splinting, protective equipment, record keeping, environmental concerns, proper communication, general medical recognition, physical assessments and evaluation of athletic injuries, therapeutic modalities, and therapeutic exercise. Prerequisites: Accepted into the ATEP, BIOL 221,222, HPER 256, HPER 258, HPER 350, HPER 356, HPER 357, HPER 358 HPER 380, HPER 443, HPER 450, HPER 456, HPER 460, or instructor permission
$\begin{array}{ll}\text { EDUC/ } & \text { Methods for Teaching Health \& Physical Education } \\ \text { HPER 420 } & \text { - } 3 \text { Credit Hours ................................................................................ Spring }\end{array}$
This course offers a study of the basic methods and techniques used for teaching health and physical education at the elementary, middle, and secondary school levels. It includes methods and modalities for teaching human sexuality, especially focusing on sexually transmitted diseases and acquired immune deficiency syndrome (AIDS).


#### Abstract

HPER 443 Kinesiology - 3 Credit Hours. Fall This course will introduce students to fundamental human movement concepts; it also includes a complete study of the human skeletal and muscular systems as they relate to human movement and a study of the fundamentals of biomechanics. The student will develop the ability to analyze specific movements involved in motor skills and to apply principles of kinesiology to improve student performance.

HPER 450 Athletic Training Clinical Field Experience -- 2 Credit Hours Fall (160 Clinical Hours Required) This course is designed for the junior level athletic training students in the athletic training Education program to observe and assist the team physician, general medical practitioners and athletic trainers in field experience, in the areas of assessment and evaluation of injuries and illnesses. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in the areas of assessment and evaluation of athletic injuries and illnesses. Prerequisites: Accepted into the ATEP, BIOL 221,222, HPER 256, HPER 258, HPER 350, HPER 380, HPER 443, HPER 456, or instructor permission.


HPER 456 Advanced Care \& Prevention of Injuries- $\mathbf{3}$ Credit Hours..................Spring This course provides an in-depth study of the techniques, fundamentals, and methods involved in the evaluation and management of athletic injuries. This is a follow-up course for HPER 256 Care and Prevention of Injuries.
Prerequisites: Admitted into the ATEP, BIOL 221, HPER256, HPER258, HPER443, or instructor permission

HPER 460 Internship in Athletic Training or HPER - Variable Credit .... Fall \& Spring (225 Clinical Hours Required)
This course is designed for the senior level athletic training students in the athletic training Education program to observe and assist the team physician, physical therapist, general medical practitioners and athletic trainers in field experience. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in this class in the areas of first aid, taping and wrapping, splinting, protective equipment, record keeping, environmental concerns, proper communication, general medical recognition, and physical assessments and evaluation of athletic injuries, therapeutic modalities, and therapeutic exercise. Prerequisites: Accepted into the ATEP, BIOL 221,222, HPER 256, HPER 258, HPER 350, HPER 356, HPER 357, HPER 358 HPER 380, HPER 443, HPER 450, HPER 456, or instructor permission

HPER 470 HPER Senior Seminar - 1 Credit Hour..............................................Spring
This is a capstone course for senior majors in the HPER Department, to be taken their last semester. Current professional issues are studied. In addition, the student will complete the following assignments: a comprehensive knowledge examination, position papers on current professional issues, a physical education philosophy, a formal personal resume, file all credentials with the KWU Placement Bureau, investigate jobs and graduate school opportunities, and do an exit interview with the HPER faculty.

HPER 490 Independent Study - Variable Credit. On Demand Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit for a more detailed description.

SPMT 365 Sports Law - 3 Credit Hours On Demand This course is a study of the legal implication of tort and liability law that affects the athletic competition both on and off the field of athletics. The course is an introduction to sports law in intercollegiate and professional sports, discussing areas such as drug testing, Title IX, antitrust and labor laws, collective bargaining, salary caps, free agency, and issues of race and violence. Course emphasis is on fundamental legal principles applicable to sports and entertainment business, including law of contracts. Specific sport cases and issues are analyzed.

# THE DEPARTMENT OF HISTORY 

Dr. Anita Specht, Chair

Our students receive a liberal arts education grounded in the Christian faith. Consistent with the mission of Kansas Wesleyan University, the History Department "fosters a lively discussion of faith and values, encouraging students to develop a thoughtful, personal world view informed by the Christian tradition." Courses stress analysis, critical thinking, oral and written communication skills, and mastery of information. All history majors must complete an internship and a senior thesis based on their research in local libraries and archives. Our students do not just learn about history, they become historians.

Majors in History and History Education and a minor is History may be obtained in the History Department. A Bachelor of Arts degree is available for those students completing a History or History Education major.

## History Major Core Requirements - 42 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| HIST 105 | World Civilizations I .................................... 3 |  |  |
| HIST 106 | World Civilizations II................................... 3 |  |  |
| HIST 220 | American History I....................................... 3 |  |  |
| HIST 221 | American History II...................................... 3 |  |  |
| HIST 280 | Research Methods in History.......................... 3 |  |  |
| HIST 460 | Internship................................................... 1 |  |  |
| HIST 499 | Senior Thesis .............................................. 3 |  |  |
| HIST *** | Electives (300 level or above) ....................... 15 |  |  |

(Note: POLI 310 U.S. Constitution and Government does not count as a history elective.)
The following non-history courses can be substituted as electives:
MATH 300 History of Math ................................................. 3
POLI 320 Political History................................................ 3
PSYC 410 History of Psychology ....................................... 3
REPH 306 Survey of Church History.................................. 3
The student must demonstrate foreign language competence at the LANG102 level or higher:
SPAN 101 Elementary Spanish I......................................... 4
and SPAN 102 Elementary Spanish II ................................... 4
OR
FREN 101 Elementary French I .......................................... 4
$\begin{array}{ll}\square & = \\ \square & = \\ \square\end{array}$
(Also satisfies Liberal Studies III. C and IV. F.

## History Education Major (Gr. 6-12) Requirements - 40 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| HIST 105 | World Civilizations I....................................... 3 |  |  |
| HIST 106 | World Civilizations II...................................... 3 |  |  |
| HIST 130 | World Geography ........................................... 3 |  |  |
| HIST 220 | American History I......................................... 3 |  |  |
| HIST 221 | American History II ........................................ 3 |  |  |
| HIST 280 | Research Methods in History ............................ 3 |  |  |
| HIST 350 | Studies in World History .................................. 3 |  |  |
| POLI 310 | U.S. Constitution and Government..................... 3 |  |  |
| HIST 410 | History of Kansas \& the Great Plains ................. 3 |  |  |
| HIST 460 | Internship ...................................................... 1 |  |  |
| HIST 499 | Senior Thesis ................................................ 3 |  |  |
| HIST Elect | (To be chosen in consultation with your History advisor) | 3 |  |


| ED 440 | Methods for Teaching Social Science (ACCK)..... 3 | - |  |
| :--- | :--- | :--- | :--- | :--- |
| *ECON201 | Introduction to Economics ............................................................ | - | - |
| or *ECON205 | Principles of Macroeconomics ................. | - |  |

(*See Business, Accounting \& Economics Dept. for ECON course descriptions.)

## History Minor Requirements - 18 Credit Hours

The student seeking a History Minor must complete a minimum of 18 Credit Hours of history. POLI320 will count as a history elective.

## Social Studies Interdisciplinary Minor Requirements - 27-28 Credit Hours

The student must complete the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

Two (2) of the following social science survey courses:
PSYC 101 General Psychology ............................................ 3
SOCI 108 Cultural Anthropology ........................................ 3
SOCI 131 General Sociology .............................................. 3
One (1) of the following geography courses:
HIST 130 World Geography .............................................. 3
SOCI 200 Global Demography........................................... 3 $\qquad$


## Pre-Law

The American Bar Association website lists history as one of the majors which are traditionally chosen by students who wish to enter law school. A history major requires students to evaluate written material, organize information, do research, and draw conclusions. All of these skills would be useful preparation for law school and appear on the American Bar Association's list of core skills and values. However, students who are considering the law as a career should chose a major which interests them, realizing that law schools accept candidates from a wide variety of disciplines. The best preparation for legal training, according to the American Bar Association, is "taking a broad range of difficult courses from demanding instructors" (http://www.abanet.org/legaled/prelaw/prep.html). The History Department prides itself on challenging students and would be a good choice for those considering a legal career.

## Minor in Political Science

The political science minor provides a dynamic course of study that can enhance students' preparation for employment in fields of law and law enforcement, business, sociology, and public service. This minor explores the relationship between politics in theory and politics in action. Students have the opportunity (not required) to practice what is learned through participation in a variety of campus activities, committees, and organizations.

This minor is offered as a cooperative learning experience from the Behavioral Science and History Departments at Kansas Wesleyan University.

## Minor in Political Science - 18 Credit Hours

The student must complete all of the following:

|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- | :--- |
| Required Courses - 6 hours |  |  |  |



## Suggested Course Sequence

## History Education Major

## Freshman Year

Fall (15-17 hours)
Liberal Studies 9-11
HIST105 World Civilization I 3
ECON205 Principles of Macroeconomics 3
Sophomore Year
Fall (16 hours)
Liberal Studies 5
HIST220 American History I 3
HIST 280 Research Methods 3
EDUC208 Foundations of Education 3
EDUC210 Instructional Technology 2

## Junior Year

| Fall (15 hours) |  |
| :--- | ---: |
| EDUC400 Methods of Teaching Sec Sch | 3 |
| HIST130 - World Geography | 3 |
| POLI310 - Const \& Govt | 3 |
| $\quad 3$ |  |
| Liberal Studies/Electives | 6 |

Senior Year
Fall (15-17 hours)
HIST460 Internship 3
HIST499-Senior Thesis 3
EDUC385-Reading in the Content Area 2
Electives 7-9

Spring (15-17 hours)
Liberal Studies 9-11
HIST106 World Civilization II 3
EDUC244 Developmental Psych 3

Spring (17 hours)
Liberal Studies 3
HIST221 American History II 3
History elective 3
EDUC250 Education of the Excep Ind 3
EDUC315 - Educational Psych 3
EDUC380 - Classroom Management 2

Spring (15-17 hours)
HIST410 - History of Kansas 3
HIST350 - Studies in World History 3
ED440 - Methods of Teaching SS Science
Liberal Studies/Electives 6-8

Spring (12 hours)
EDUC438 Clinical Practice Seminar 2
EDUC470 - Clinical Practice 10

## HISTORY COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

HIST 105* World Civilizations I - $\mathbf{3}$ Credit Hours .Fall This course covers the history of the Mesopotamian, Egyptian, Chinese, Indian, Greek, Roman, Islamic, and European civilizations to the year 1500. Its goal is to give students an understanding of the history and diversity of world cultures as well as the common experience of being human.

HIST 106* World Civilizations II - $\mathbf{3}$ Credit Hours Spring This course is a continuation of History 105, covering the history of European, Asian, African, and American civilizations since 1500. It emphasizes political, social, cultural and economic change, as well as encounters and conflicts within and among civilizations.

HIST 130 World Geography - 3 Credit Hours Odd Year Fall This course is designed to give students an introduction to the distribution of human activities and concerns around the world, including languages, religions, social customs, economic activities, migration and settlement patterns, and the availability and consumption of resources.

HIST 220* American History I-3 Credit Hours Fall This course covers American history beginning with the experience of native Americans and continuing to 1865 with the end of the Civil War. It focuses on the economic, social, and intellectual forces that shaped nationhood in the region we know as the United States.


HIST 221* American History II - 3 Credit Hours................................................Spring
This course covers United States history from 1865 to the present. It focuses on the ways industrial, demographic, and political change affected the people who lived in the United States. It attempts to help students assess the impact that recent historical developments have had on the development of modern culture in the United States.


#### Abstract

HIST 280 Research Methods in History - $\mathbf{3}$ Credit Hours. Fall Research Methods in History enables students to learn the techniques of historical research. Students also learn the basic principles of historiography to understand how historians have understood history and how they develop arguments that fit into a scholarly conversation. This class is suitable for anyone who wants to learn how to find information in all its hiding places and learn how historians draw meaning from it. The course could be especially relevant to students in English, Religion, Philosophy, or the social sciences.


[^5]This course provides the opportunity for intensive study of medieval European history. Highlights include the blending of Roman and Germanic traditions, numerous aspects of Christianity and Islam, feudalism and manorialism, growth of monarchies, the Crusades and other wars, medieval technology, architecture, literature, medieval society, and the Late Middle Ages decline.

## HIST 350 Studies in World History - 3 Credit Hours........................................Spring

This course provides the opportunity for intensive study in World History. The purpose is to acquaint students with the history of diverse cultures. Under different subtitles the course may be repeated for credit. Possible topics include Latin America, Genocide in World History, the Ancient Mediterranean World, Imperialism and Decolonization, and the Cold War.

HIST 400 Studies in U.S. History - $\mathbf{3}$ Credit Hours
On Demand
This course provides the opportunity for the intensive study of United States history. Under different subtitles, the course may be repeated for credit. Possible topics include the social history, religious history, intellectual history, and cultural history of the United States.

HIST 410 History of Kansas and the Great Plains ............................ Odd Year Spring - $\mathbf{3}$ Credit HoursThis course informs students about the development of the state of Kansas. It provides information about the geography, history, and character of Kansas as well as its role in the larger region of the American great plains.

HIST 420 Studies in European History -- 3 Credit Hours. Even Year Fall This course provides the opportunity for intensive study in European History. Under different subtitles the course may be repeated for credit. Possible topics include Nazi Germany, History of Spain, European Peasant Society, Europe at War, and History of Soviet Russia.

| HIST 460 | Internship-1-12 Credit Hours ...................................................On Demand |
| :--- | :--- |
|  | Students will work as interns in local institutions under the supervision of the <br> institution and their faculty advisor. The goal is to develop practical skills |
| outside of the classroom.. See Internship under Alternate Means to Academic |  |
| Credit, pg. 16, for a more detailed description. |  |

HIST 490 Independent Study — Variable Credit......................................... On Demand In consultation with the faculty, students may design special projects. With faculty approval, these may be substituted for required courses. See Independent Study under Alternate Means to Academic Credit for more information.

HIST 499 Senior Thesis - 3 Credit Hours ................................................................Fall
This course will guide students through the capstone project of their undergraduate careers. Each student will write an original research paper based on primary sources, using the resources of the Eisenhower Presidential Library, the Smoky Hill Museum, or other local archives. The course is open to history majors as well as pre-law students and students from other majors who desire an advanced research experience. Prerequisite: HIST 498.

POLI 100* Introduction to Political Science - 3 Credit Hour Even Year Fall A comparative study of the theories of world politics, levels of political analysis, international law and international political economy. A strong emphasis will be placed on current situations and future projections of inter/intranational issues.

POLI 200 Public Policy - $\mathbf{3}$ Credit Hours $\qquad$ Odd Year Spring This course is an introduction to the public policy process in the United States. Emphasis will be placed on policy making at the national level, but the state and local process will also be explored. Students will be able to glean why public policies are adopted or rejected and how they affect individuals, families, and community. Prerequisite: POLI100 or consent of instructor.

POLI 310 U.S. Constitution and Government - $\mathbf{3}$ Credit Hours.
Odd Year Fall
This course describes the workings of federal, state, and local governments. Students also learn about the media's role in the political process, how the electoral system works, the function of political parties in the American governmental system, and how foreign policy is created.

POLI 320 Political History - 3 Credit Hours
Even Year Fall This course is classified as a history elective. It focuses on political events or theories in a historical context. Under different subtitles, the course may be repeated for credit. Possible subtitles may include: The Age of Revolutions, Colonization and Decolonization, or European Political Thought.

# KANSAS WESLEYAN UNIVERSITY HONORS PROGRAM 

Dr. Mike Mitchell, Vice President for Academic Affairs and Academic Dean Dr. Steve Hoekstra, Chair, Honors Program Committee<br>Dr. John Blackwell, Honors Program Coordinator

The mission of the KWU Honors Program is to challenge selected students creativity, leadership and intellect towards greater independence and service to the world.

An interdisciplinary program, the honors program features unique courses, seminars, colloquia and the opportunity for independent research/performance that supports the mission of the program and of Kansas Wesleyan University.

Many of the courses are smaller with more in-depth study and include a variety of viewpoints from faculty and guests across the academic disciplines. The pace and work may be more rigorous and accelerated compared to a typical course of a similar level.

## ADMISSION

Admission to the KWU Honors Program is by invitation through nomination by faculty and approval by the Honors Program Committee. Students interested should contact the admissions office or their faculty advisor. Typically students invited have at least an ACT composite score (or equivalent) of 26 and a high school (or college) cumulative GPA of 3.5.

## BENEFITS

- Mentoring relationships with faculty, administration, and local professionals.
- Additional assistance in employment and graduate school applications and scholarships.
- An "Honors Program" designation on your transcript.
- Opportunities to meet speakers, guests and performers hosted by Kansas Wesleyan University.
- Opportunities to use leadership skills in campus issues of interest.
- When appropriate, opportunities to engage in research with faculty.
- Credit in Liberal Studies Electives Section (dependant on content).


## CURRICULUM

Courses in the program have small class size, include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course.

Courses are available each semester and vary in topic, rotated to emphasize different areas of knowledge. Topics could include such themes as: Science and Religion; Health and Social Justice; Consumption, Corporate Responsibility and the Economic Community; and Rural Life/Rural Issues.

## "HONORS" DESIGNATION REQUIREMENTS - 18 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 15 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course
d. complete a senior research project, HONR 499.

## "HONORS CERTIFICATE" REQUIREMENTS: - 9 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 9 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course.

## ASSESSMENT

Assessment will be conducted using the following methods:

- Open ended questions
- Original interpretations
- Authentic products
- Analytical writing
- Quantity and quality of student participation in civil discourse.

Learning goals of the honors program include:

- To develop and demonstrate a facility in inter-disciplinary thinking and synthesis of ideas and proposals in clear oral and written form.
- To demonstrate scholarly investigative research skills.
- To demonstrate the ability to understand and to intelligently discuss and argue the merits of arguments in various sides of significant contemporary issues.

There will be numerous opportunities for students to demonstrate goals and concepts through a variety of means. It is expected that learning strategies will be adjusted continuously throughout the courses.

## EXPULSION

Expulsion from the Honors Program will occur upon any confirmed violation of the KWU Honor Code or confirmed cases of plagiarism. Any student whose GPA drops below 3.0 for the semester or the cumulative GPA drops below 3.5 will be reviewed for continuation in the program.

## HONORS PROGRAM <br> COURSE DESCRIPTIONS

## *HONR 200 Honors Seminar in Science/Math/Technology - 3 Credit Hrs ..Alternate Fall

 Interdisciplinary course open only to Honors students. Small class size. Will include in depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a science, mathematics, and/or technology topic. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Science/Math/Technology elective of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.*HONR 210 Honors Seminar in Social Science - 3 Credit Hours ................. Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic of a social science nature. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Social Science elective of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.
*HONR 220 Honors Seminar in Arts/Humanities - 3 Credit Hours..............Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic of a fine arts and/or humanities nature. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Arts/Humanities elective of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.
*HONR 230 Honors Seminar in Individual Enrichment - 3 Credit Hours ... Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic related to development of leadership, individual enrichment, or other life skills. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Individual Enrichment component of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.

HONR 240 Honors Seminar - 3 Credit Hours
Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic of a multidisciplinary nature. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Because every offering of this course is different, enrollment may be repeated.

## HONR 286 Honors Issues - $\mathbf{3}$ Credit Hours. Spring

The issues course is directed by a faculty facilitator, but is primarily student-led. It is application in nature, with the goal of affecting public policy on real issues. The course involves group research and student development. Because every offering of this course is different, enrollment may be repeated.

HONR 499 Senior Research Project - 3 Credit Hours On Demand
Automatically cross-listed with any departmental 499 course, and may be crosslisted with a departmental 490 course with the approval of the Honors Program Committee.

## INTERDIVISIONAL MAJORS AND COURSES

## INTERDISCIPLINARY STUDIES MAJOR

The Interdisciplinary Studies program provides students with eclectic interests to plan their own flexible interdisciplinary/integrated program. An Interdisciplinary Studies major develops the ability to analyze and synthesize diverse theory and practice to an identified area of interest. It is particularly good for fields where a strong liberal arts background is desired; for example, graduate studies in traditional liberal arts disciplines, law, business, government, and teaching. Most first jobs for graduates do not require a specific degree, employers merely are looking for an ability to think, communicate, learn, analyze and solve problems, work with people, and be, above all, adaptable. An Interdisciplinary Studies major allows the student to do this by providing a broad base of advanced studies in a variety of disciplines.

Admittance into the major - To maintain the integrity of the program, students must declare this major prior to completing 75 hours toward graduation, and must have achieved Cs or higher in ENGL120, ENGL121, and SCTH130

## Interdisciplinary Studies Major - 45-48hrs

Core - 42-45 hours - Concentrations are chosen from among the following five areas:
Natural Sciences - BIOL, CHEM, PHYS, MATH, COMP
Humanities - HIST, ENGL, REPH, Languages
Social Sciences - BUSA/ECON/ACCT, SOCI, POLI, PSYC, BSHS, EDUC
Fine Arts - ARTS, MUSI, SCTH, COMM
Physical Health - HPER, NURS
"Depth" option - 21 credit hours in each of 2 areas. All courses must be at the 200 level or higher, and 12 of the 21 hours in each area must be at the 300 level or higher.
"Breadth" option - 15 credit hours in each of 3 areas. All courses must be at the 200 level or higher, and 9 of the 15 in each area must be at the 300 level or higher.

## Senior Experience - 3 hours

In addition, students will each complete an Independent Studies course in one of thedepartments in one of their focal areas $(* * * * 490)$. It is expected that this course would result in an interdisciplinary capstone paper or project.

## Caveats:

1. No courses used for the major may be used to meet requirements in Liberal Studies. (exception to the double-dipping rule)
2. For graduation, a student may not earn less than a C in a course used to meet requirements for the Interdisciplinary Studies major.
3. The student is responsible for meeting any necessary prerequisites for the courses used to meet requirements in the Interdisciplinary Studies major.
4. No courses used for the Interdisciplinary Studies major may be used to meet requirements for any other major (i.e. You can't double major in something else and IS).

INTD 100 College Success - 1 Credit Hour..............................................................Fall
This course is designed to ease the transition into college life, acquaint the student with the mission of the University, and provide assistance in academic and life skill areas. The course is taught using lectures, exercises, sharing time, guest speakers and field trips.

INTD 110 Leadership Seminar - 1 Credit Hour each On Demand
The seminar is required of Presidential Scholars during each semester of their Freshman and Sophomore years. The purpose of the seminar is to explore leadership opportunities and to improve leadership skills. The seminar may include community field experiences, observation of and interaction with community leaders, panel discussions, service-learning, or other methods to explore leadership techniques and opportunities. The theme changes each semester, rotating among a focus on the Arts and Humanities, Business and Industry, Education, Health, Church and Volunteer Agencies, Government, Communications and Media, and Social Services and Justice.

INTD 300 Success Beyond College - 1 Credit Hour $\qquad$ On Demand As students approach the end of college, pressures build up about a variety of issues including job search preparation, personal transitions, graduate school, and becoming an alum of Kansas Wesleyan University. Students who enroll in INTD 300 Beyond College Success will be provided with tools to make informed choices that contributes to a successful transition from college.

# THE DEPARTMENT OF LANGUAGES 

Dr. Haakayoo Zoggyie, Associate Professor of Spanish, Chair
The Department of Languages presently offers only courses in Spanish. The Department is committed to training students to be responsible citizens of their community and the world at large. To that end all courses are designed to help students develop cultural sensitivity, crosscultural awareness and understanding. Courses are further designed to develop basic oral and written language skills in Spanish involving a range of everyday communicative settings as well as specific professional settings. Students may take advantage of opportunities to travel and study abroad. Students can minor in Spanish.

## Spanish Minor Requirements-20 Credit Hours

The student must complete all of the following:

|  |  | Credi Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| SPAN 101 | Elementary Spanish I. |  |  |  |
| SPAN 102 | Elementary Spanish II . |  |  |  |
| SPAN 201 | Intermediate Spanish I. |  |  |  |
| SPAN 202 | Intermediate Spanish II |  |  |  |

Electives: The student must complete either Option A or B:
OPTION A: Variable credit, minimum of 6 credit hours
Study Abroad .6
OPTION B: Students will select any two different topics
SPAN 286 Special Topics ................................................... 3
SPAN 286 Special Topics ................................................... 3
(SPAN 101 through SPAN 202 are sequential courses. A student passing 102, 201 or 202 with a grade of at least "C" shall have satisfied any minor or major requirements that include the previous courses.)

## Placement Policy

Students entering KWU and wishing to enroll in basic Spanish courses should enroll according to their previous experience with the language. The following are the placement guidelines in the Department of Languages:

No prior knowledge of Spanish at all: the student should register in SPAN 101.
One year in high school completed: the student should take SPAN 102 but not SPAN 101 unless s/he has taken the high school language course 4 years or more previously, or has received a grade lower than C in the last course taken.

Two years in high school completed: the student should take SPAN 201 but not SPAN 101 or SPAN 102 unless the student has taken the high school language courses 4 years or more previously, or has received a grade lower than C in the last course taken.

Three years in high school completed: the student should take SPAN 202 but not SPAN 101, SPAN 102 or SPAN 201 unless the student has taken the high school language courses 4 years or more previously, or has received a grade lower than C in the last course taken.

Four years in high school completed: the student should take any course above SPAN 202.

## Study Abroad

The student will spend at least one semester in an accredited overseas program and will take two or more courses in culture, conversation, and/or composition selected in consultation with the Kansas Wesleyan University Department of Languages and the Kansas Wesleyan University advisor. For additional information, refer to the Enrollment Procedures section of the KWU undergraduate catalog.

## LANGUAGE COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

JAPN 101 Elementary Japanese - 4 Credit Hours Falll This is a beginning Japanese class. The class will cover material up to lesson 11 in Volume 1 of the Japanese course series. Students will learn simple conversational skills in Japanese as well as develop basic reading and writing ability with hiragana and katakana characters. | SPAN 101* | Elementary Spanish I-4 Credit Hours...................................................Falll |
| :--- | :--- |
| This course includes an emphasis on grammar, vocabulary, and oral practice |  |
| with a focus to developing basic conversational skills. Basic reading skills are |  |
| also begun. Includes laboratory. |  |


| SPAN 102* | Elementary Spanish II - $\mathbf{4}$ Credit Hours .............................................Spring |
| :--- | :--- |
| This course is a continuation of SPAN 101 with increased emphasis on the |  |
| development of basic conversational skills through grammar, vocabulary, and |  |
| oral practice. Basic reading skills are also continued. Prerequisite: SPAN 101 or |  |
| the equivalent. Includes laboratory. |  |

SPAN 201* Intermediate Spanish I - 3 Credit Hours Fall This course begins with a minor review of Elementary Spanish and continues with intermediate difficulty Spanish grammar and vocabulary forms. The emphasis continues to be on the use of these forms in conversation, with a focus toward more complicated situations and spoken exchanges. Reading and writing in Spanish (paragraph-length) is also included. Prerequisite: SPAN 102.

SPAN 202* Intermediate Spanish II - 3 Credit Hours ..........................................Spring This course is a continuation of SPAN201 with the same emphasis on intermediate difficulty grammar, composition, and situational conversation practice. Prerequisite: SPAN 201. Note: SPAN202 may be taken in the form of a similar second year, second semester composition course if done as part of a study abroad experience, with approval of the advisor and/or the Department of Languages (see Study Abroad above).

| SPAN 286 | Special Topics - Variable Credit.................................................On Demand <br> Intensive study of special topics and selected material to include major-specific <br> conversation (for example, Conversational Spanish for Health Care |
| :--- | :--- |
| Professionals, Conversational Spanish for Criminal Justice Professionals, or |  |
| Conversational Spanish for Business), region-specific culture (Culture and <br> Civilization of Spain or Culture and Civilization of Latin America), or other <br> subjects within the field of Spanish language studies. This course may be taken <br> only after or concurrent with SPAN201, or with consent of instructor. Under <br> different sub-titles, the course may be repeated for additional credit. |  |

## MATHEMATICS AND PHYSICS DEPARTMENT <br> THE DEPARTMENT OF MATHEMATICS AND PHYSICS

Dr. Susan McDonald, Chair


#### Abstract

A good background in mathematics and physics is required in nearly all science and engineering fields. The Mathematics and Physics Department at Kansas Wesleyan University will provide the student with an understanding of mathematics and physics and their importance in modern society.


The Department of Mathematics and Physics offering the following:
Mathematics Majors
Mathematics with Applied and Computational Mathematics Concentration
Mathematics Education (Gr. 6-12)
Engineering Physics
Physics Education (Gr. 6-12)

## Minors

Mathematics
Physics
Science and Technology

## Transfer Program

Pre-Engineering

## MATHEMATICS PROGRAM

## Mathematics Major Core Requirements - 42 Credit Hours

All mathematics majors are required to complete all of the following courses:

| Credit | Term | Grade |
| :--- | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |


| MATH 145 | Calculus I.................................................... 4 |
| :---: | :---: |
| MATH 225 | Linear Algebra............................................. 3 |
| MATH 243 | Discrete Mathematics .................................... 3 |
| MATH 245 | Calculus II .................................................... 4 |
| MATH 246 | Calculus III.................................................. 4 |
| MATH 323 | Intro to Mathematical Statistics ........................ 3 |
| MATH 310 | Elementary Differential Equations ................... 3 |
| MATH 327 | Modern Applied Algebra................................ 3 |
| MATH 425 | Real Analysis............................................... 3 |
| MATH 499 | Mathematics Seminar ..................................... 3 |COMP 131 Foundations of Computer Systems(or) COMP 232 Programming in C++ 3

elective course numbered 300 or above ..... 3-4
elective course numbered 300 or above. ..... 3-4

Applied and Computational Mathematics Concentration - $\mathbf{4 2}$ Credit Hours
Students majoring in Mathematics with concentration in Computation must complete all of the following courses:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| MATH 145 | Calculus I.................................................... 4 |  |  |
| MATH 210/ |  |  |  |
| BSHS 301 | Elementary Statistics ..................................... 3 |  |  |
| MATH 225 | Linear Algebra............................................. 3 |  |  |
| MATH 243 | Discrete Mathematics .................................... 3 |  |  |
| MATH 245 | Calculus II ................................................... 4 |  |  |
| MATH 246 | Calculus III .................................................. 4 |  |  |
| COMP 131 | Foundations of Computer Systems (or) COMP $232 \mathrm{C}++$ Programming |  |  |

In addition to the above students majoring in mathematics with concentration in Computation must complete all of the following courses:

| COMP 231 | Advanced Programming w/Visual Basic or COMP 332 C++ Programming II ........... 3 |
| :---: | :---: |
| MATH 310 | Elementary Differential Equations............. 3 |
| MATH/COMP 322 | Numerical Methods................................. 3 |
| MATH 330 | Applied Mathematics Modeling................. 3 |
| MATH/COMP 300 or above elective ....................................... 3 |  |
| MATH/COMP 300 | r above elective ....................................... 3 |

## Mathematics Education Major (Gr. 6-12) Requirements - 46 Credit Hours

The student must complete the Liberal Studies requirements for Teacher Education, the Secondary Education Minor requirements, and the following additional courses:
$\left.\begin{array}{llll} & & \begin{array}{c}\text { Credit } \\ \text { Hrs. }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array}\end{array} \begin{array}{l}\text { Grade } \\ \text { Rec'd }\end{array}\right]-$

## Mathematics Minor Requirements - 18-19 Credit Hours

The student must complete all of the following:

- 16 Credit Hours of Mathematics ( course level 140 or above)
- One course in Computer Science


## Suggested Course Sequence Mathematics Education Major (2009-10 Sequence)

Pre-Freshman Year Fall MATH120 College Algebra

Freshman Year
Fall MATH145 Calculus I
COMP131 Visual Basic or COMP232 Programming in C++

Spring
3 MATH121 Precalculus

## Spring

4 MATH245 Calculus II 4
MATH225 Linear Algebra 3
3

## Sophomore Year

Fall
MATH243 Discrete Math
MATH246 Calculus III

Spring
3 MATH222 Modern Geometry 3
3 MATH323 Intro to Math Statistics 3

Junior Year
Fall
MATH327 Modern Algebra
Spring
Elective
3 MATH/ED467
3 Methods of Teaching Math-ACCK 3
MATH310 Differential Equations 3
MATH499 Mathematics Seminar 3

## Senior Year

Fall
MATH 425 Real Analysis
Spring
Elective
3 Clinical Practice 10
$3 \begin{array}{ll}\text { Spring } & \\ \text { MATH121 } & \text { Precalculus }\end{array}$

Freshman Year

## Fall

MATH145 Calculus I
COMP131 Visual Basic or
COMP232 Programming in C++

Sophomore Year
Fall
MATH243 Discrete Math
MATH246 Calculus III

Spring
3 MATH225 Linear Algebra 3
3 MATH323 Intro to Math Statistics 3

## Junior Year

Fall
MATH327 Modern Algebra
Elective
Spring
3 MATH 310 Differential Equations 3
3 MATH 499 Mathematics Seminar

Senior Year

Fall
MATH 425 Real Analysis

Spring 3

## MATHEMATICS COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

MATH 102 Intermediate Algebra - $\mathbf{3}$ Credit Hours. .Fall This course covers linear equations and inequalities, polynomials, rational expressions, exponents, radicals, quadratic equations and inequalities and their applications. This course does not satisfy the liberal studies requirements.


MATH 105* Survey of College Mathematics - 3 Credit Hours $\qquad$ Fall and Spring
Number systems, set theory, introduction to elementary logic, modeling and problem solving, measurements and geometry, probability and statistics, game theory, and communication technology using graphing calculator and computer. Not for Major Credit. Prerequisite: MATH102 or Math ACT of 19 or above.

MATH 120* College Algebra - 3 Credit Hours Fall and Spring
This course covers the following topics: coordinate systems, functions and their graphs, solutions of equations and inequalities, and linear, quadratic, polynomial, exponential and logarithmic functions. Prerequisite: MATH102 or two years of high school algebra, or a Math ACT score of 19 or above.


#### Abstract

MATH 121* Precalculus - 3 Credit Hours. Spring Introduction and review of exponential, logarithmic, Trigonometric functions and their graphs. Trigonometric identities, inverse trigonometric functions, trigonometric equations, application of trigonometric functions, Complex number system, and problem solving using graphing calculator and computer. Knowledge of MATH 120

MATH 145* Calculus I-4 Credit Hours.......................................................................Fall Students concentrate on derivatives of algebraic and transcendental functions, applications of differential calculus, functions and graphs, and elementary integration theory. The concept of this course has applications in physics, chemistry, biology, and business. Knowledge of MATH120 \& MATH 121, or ACT score of 24 or above. MATH 210/ Elementary Statistics - 3 Credit Hours Fall \& Spring BSHS 301* The course is a study of requisite mathematical foundations of statistics followed by extensive coverage of statistical techniques used in research and data analysis. The mathematical foundations include scales of measurement, probability, the binomial and normal distributions and sampling theory. The statistical techniques include descriptive and inferential statistics. Descriptive statistics covered include at least through correlation. Inferential statistics covered include at least through simple ANOVA designs. Assumptions, logic and interpretation of statistics are emphasized over calculation. Prerequisite: MATH 105/120 or ACT score of 24 or above.


MATH 222 Modern Geometry - 4 Credit Hours Odd Year Spring Introduction to logic and set theory, a review of Euclidean Geometry, axiomatic methods of learning geometry, students will examine the flaws in Euclidean Geometry, projective geometry, introduction to non-Euclidean geometry (Riemann and Lobacheveski) Discovery approaches using Dynamic software Geometer Sketchpad. Prerequisites: MATH 145 or consent of instructor.

MATH 225 Linear Algebra - $\mathbf{3}$ Credit Hours Even Year Spring
Vectors, matrices, determinants, linear transforms, vector spaces, systems of linear equations, groups and fields. This is a basic course with a variety of applications in linear modeling, graph theory, linear programming, and economic modeling. Prerequisite: MATH 105/120 or consent of instructor.

MATH 243* Discrete Mathematics - 3 Credit Hours ...............................Even Year Fall
Set theory, logic, relations and functions, algorithm, graphs and graph theory, proof techniques, combinatorics, introduction to probability, counting rules, and logic circuits. Knowledge of MATH 105/120 or departmental consent.

MATH 245 Calculus II - 4 Credit Hours ...............................................................Spring


#### Abstract

MATH 246 Calculus III- 4 Credit Hours Fall Students concentrate on sequence and series, vector valued functions, the theory of differentiation and integration in 2 or 3 dimensional space. Problem solving skills will be developed through the study of applications from fields such as physics, mechanics, biology, and chemistry. Prerequisite: MATH 245

MATH 300 History \& Philosophy of Mathematics \& Science - $\mathbf{3}$ Cr Hours ... On Demand Historical development of mathematical systems and concepts with significant applications of mathematics from early times to the present. Prerequisite: MATH $105 / 120$ or consent of instructor.

MATH 310 Elementary Differential Equations - 3 Credit Hours...... Even Year Spring Solution technique for first order ordinary differential equations, second order linear differential equations, series solutions, and the scientific applications of these concepts. The basic idea of this course has important applications in Physics, Mechanics, and Mathematical modeling in science, finance, and engineering. Prerequisite: MATH 246

MATH/ Numerical Methods - 3 Credit Hours.........................................On Demand COMP 322 Round off errors, computer arithmetic with algorithm and convergence, solutions of equations in one variable polynomial approximation, numerical differentiation and integration, initial value problems for ordinary differential equations, linear systems of equations. Prerequisite: MATH 246 and knowledge of computer language.

MATH 323 Introduction to Mathematical Statistics - $\mathbf{3}$ Credit Hours Odd Year Spring This is a course in mathematical statistics, covering sample spaces, probability and probability distributions, the central limit theorem, sampling distributions, point and interval estimation, hypothesis testing, analysis of variance, frequentist vs bayesian statistics, and other topics. Calculus will be freely employed. Prerequisite: MATH 246.

MATH 327 Modern Applied Algebra - 3 Credit Hours. Odd Year Fall This course will cover the properties of real and complex numbers, algebraic structures (groups, rings and fields). Students will use set theory, mapping, relations and logical methods to analyze the algebraic structure of problems. Examples from wide ranges of application in logic, computer, engineering, and physics will be presented. Prerequisite: MATH243 and 246 or consent of instructor


MATH 330 Applied Mathematics \& Modeling - 3 Credit Hours..................On Demand Population modeling, numerical solutions of the mathematical model, problem solving methods and algorithms developed, high level programming language, and math models for real world problems. Prerequisite: MATH 310 or consent of instructor.

MATH 425 Real Analysis - 3 Credit Hours Even Year Fall Real and complex number systems, limit and continuity, numerical sequence and series, metric space and topology, differentiation and integration of real and vector functions. Prerequisite: MATH 246.

| MATH/ | Methods for Teaching Mathematics- $\mathbf{3}$ Credit Hours ...................... Spring <br> ED 467 <br> System of natural numbers, system of whole numbers, arithmetic of whole <br> numbers, system of integers, system of rational numbers, arithmetic of non- <br> negative rational numbers, metric system, geometry, study of new materials <br> (Does not count toward a major in mathematics.) Prerequisite: MATH 105/120, <br> or consent of instructor. |
| :--- | :--- |
| MATH 485 | Special Topics - Variable Credit................................................. On Demand <br> Students may experience taking a course in a new topic of mathematics, which is <br> not offered in the regular schedule. This offering depends on availability of <br> instructor and needs of student. |
| MATH 490 | Independent Study — Variable Credit....................................... On Demand |
| Directed independent in various mathematical topics will help undergraduate <br> students to experience undergraduate research. Directed research project in <br> mathematics, statistics, math education, or computational math on undergraduate |  |
| level. Results must be presented both in writing and orally to the department. |  |

## PHYSICS PROGRAM

## Engineering Physics Major Core Requirements - 47 Credit Hours

The student must complete all of the following:

|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- | :--- | :--- |
| PHYS 221 | General Physics I.............................................. |  |  | | - |
| :--- |

Required Courses in Mathematics \& Computer Science (as determined by the advisor).
*A minor in Mathematics or Computer Science is strongly recommended.

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| PHYS 119 | *Earth-Space Science..................................... 4 |  |  |
| or PHYS 133 | *Astronomy................................................. 4 |  |  |
| PHYS 221 | *General Physics I ........................................ 4 |  |  |
| PHYS 221L | *General Physics I Laboratory ......................... 1 |  |  |
| PHYS 222 | *General Physics II ....................................... 4 |  |  |
| PHYS 222L | *General Physics II Laboratory........................ 1 |  |  |
| PHYS 227 | Modern Physics ............................................ 3 |  |  |
| PHYS 321 | Dynamics .................................................... 3 |  |  |
| PHYS 323 | Optics w/Laboratory...................................... 4 |  |  |
| PHYS 325 | Thermodynamics w/Laboratory ....................... 4 |  |  |
| PHYS 329 | Circuit Analysis \& Electronics Laboratory ......... 4 |  |  |
| MATH 145 | Calculus I .................................................... 4 |  |  |
| MATH 245 | Calculus II ................................................... 4 |  |  |
| BIOL 110 | *General Biology .......................................... 4 |  |  |
| COMP 131 | *Foundations of Computer Systems.................. 3 |  |  |
| CHEM 120 | *Introductory Chemistry ................................ 4 |  |  |
| or CHEM123 <br> and | *General Chemistry I.................................... 4 |  |  |
| CHEM 124 | *General Chemistry II.................................... 4 |  |  |
| ED 406 | Methods of Teaching Natural Science (ACCK) .. 3 |  |  |

## Physics Minor Requirements - 16 Credit Hours

The student must complete 16 Credit Hours of Physics, excluding the following courses:

- PHYS 118 Introduction to Physical Science
- PHYS 119 Earth-Space Science
- PHYS 120 Introductory Physics
- PHYS 145 General Geology


## Pre-Engineering Program <br> (Three Year Transfer Program)

## Pre-Engineering Program Requirements

| The student must complete all of the following: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| PHYS 148 | Introduction to Engineering ............................ 2 |  |  |
| PHYS 221 | General Physics I .......................................... 4 |  |  |
| PHYS 221L | General Physics I Laboratory .......................... 1 |  |  |
| PHYS 222 | General Physics II ......................................... 4 |  |  |
| PHYS 222L | General Physics II Laboratory ......................... 1 |  |  |
| BSHS 301 | Statistical Analysis ........................................ 3 |  |  |
| MATH 145 | Calculus I.................................................... 4 |  |  |
| MATH 245 | Calculus II................................................... 4 |  |  |
| MATH 246 | Calculus III ................................................. 4 |  |  |
| COMP 131 | Foundations of Computer Systems ................... 3 |  |  |
| CHEM 120 | Introductory Chemistry .................................. 4 |  |  |
| Or CHEM 123 | General Chemistry I...................................... 4 |  |  |
| and CHEM 124 | General Chemistry II..................................... 4 |  |  |

The student must complete 12 Credit Hours of electives from the following courses:

| PHYS 227 | Modern Physics............................................ 3 |
| :---: | :---: |
| PHYS 321 | Dynamics .................................................... 3 |
| PHYS 323 | Optics w/Laboratory ..................................... 4 |
| PHYS 325 | Thermodynamics w/Laboratory ....................... 4 |
| PHYS 329 | Circuit Analysis \& Electronics Laboratory ......... 4 |

*A pre-engineering student will register as an engineering physics major.

## Science \& Technology Minor - 17-19 Credit Hours

Students will take at least one course from each of the three subject areas in science:


Physical Sciences:
CHEM120 Introductory Chemistry ................................... 4
or CHEM 123 General Chemistry I......................................... 4
or PHYS118 Introduction to Physical Science...................... 4
or PHYS 221 General Physics \& Lab ................................... 5 $\qquad$
Earth and Space Science:
PHYS 145 General Geology ............................................. 4
or PHYS 119 Earth-Space Science......................................... 4
or PHYS 133 Astronomy ...................................................... 4
Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

## - A Statistics Course

- Any courses from the Computer Studies Dept.
- Technology-related courses (with approval from the Computer Studies Dept.)

Additional course............................................ 3
Additional course............................................ 3
Additional course............................................ 3

## Suggested Course Sequence <br> Engineering Physics Major

## Freshman Year (30 hours)

Fall (15 hours)

| PHYS 221 | General Physics I |
| :--- | :--- |
| PHYS 221L | General Physics I Lab |
| MATH 145 | Calculus I |

Liberal Studies 6

Spring (15 hours)
PHYS 222 General Phsyics II 4
PHYS 222L General Physics II Lab 1
MATH 245 Calculus II 4
Liberal Studies 6

## Sophomore Year (29 hours)

## Fall (16 hours)

PHYS 227 Modern Physics 3
COMP 131 Found of Computer Systems 3
MATH 246 Calculus III 4
Liberal Studies 6

## Junior Year (27 hours)

| Fall $(13$ hours $)$ | 3 |
| :--- | :--- |
| PHYS 321 Dynamics | 1 |
| PHYS 495 | 9 |

## Senior Year (27 hours)

Spring (14 hours)
COMP231 Adv Prog w/Visual Basic 3 PHYS 325 Thermodynamics 4 Liberal Studies/Electives 7

# PHYSICS COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

PHYS 118* Introduction to Physical Science - 4 Credit Hours Fall This course presents the evolution of fundamental scientific theories and covers important topics in the three basic areas of physical science: physics, chemistry, and astronomy. This course also explores the nature of the physical universe and the role of human beings in it.

PHYS 119* Earth-Space Science - 4 Credit Hours Odd Years Spring This course is designed for those students who need or are interested in both earth science and space science. Topics in earth science include minerals and rocks, internal structure of the earth, structure of its surface, earthquakes, fossils and geological time, the earth's atmosphere and waters, weather and climate. Topics in space science are: structure of the universe, the H-R diagram, stars' evolution, galaxies, the Milky Way, the solar system, comets, asteroids, the Moon and its phases, and eclipses.


#### Abstract

PHYS 120 Introductory Physics - 4 Credit Hours On Demand The fundamentals of physics are presented, along with an emphasis on understanding physical concepts and laws through examples and applications. Topics include: Newtonian mechanics, heat transfer, states of matter, vibrations and waves, sound, electricity and light. Prerequisite: high school algebra.


| PHYS 133* | Astronomy - 4 Credit Hours .............................................Even Year Spring |
| :--- | :--- |
| This course is a qualitative study of the sun, earth, planets, stars and galaxies; a |  |
| survey of what is known about the universe. Astronomical observation from the |  |
| University's 16-inch telescope in the observatory of Peters Science Hall is |  |
| included. Prerequisite: Completion of Liberal Studies mathematics requirement |  |
| or consent of instructor. |  |

PHYS 145* General Geology - 4 Credit Hours On Demand
Physical geology stressing the development of the earth through an analysis of rocks, fossils and landforms. Topics covered include minerals, rocks, geologic time, fossils, plate tectonics, earthquakes, volcanoes, mountain building, streams, groundwater, glaciers, weathering, soil and mineral resources. Laboratory work and field trips are used to acquaint the student with geologic processes.
PHYS 148 Introduction to Engineering - 2 Credit Hours Even Year Fall
This course is an introduction to engineering concepts, showing how to solve problems in basic engineering with the use of elementary mathematics and computers. Prerequisite: high school algebra.
PHYS 221* General Physics I - 4 Credit Hours. ..... Fall
Classical mechanics is the main focus including kinematics, Newton's Laws, rotation, momentum and energy. Calculus will be used when appropriate. This course is offered with concurrent enrollment in laboratory PHYS221L. Corequisite: MATH145 or consent of instructor.

## PHYS 221L*General Physics I Laboratory - 1 Credit Hour........................................Fall <br> Laboratory is to accompany PHYS 221 General Physics I.

## PHYS 222 General Physics II - 4 Credit Hours Spring

A necessary extension of General Physics I, this course covers electrostatics, electricity, magnetism, wave motion, sound, light, interference, and diffraction. Calculus will be used when necessary. Concurrent enrollment in laboratory PHYS 222L is required. Prerequisite: PHYS 221 or consent of instructor.

PHYS 222L General Physics II Laboratory - 1 Credit Hour ...................................Spring
Laboratory is to accompany PHYS 222 General Physics II.

## PHYS 227 Modern Physics - 3 Credit Hours

Even Year Fall
A conceptual and elementary course on developments in physics beyond Newtonian mechanics, including special relativity, quantum mechanics, statistical mechanics, nuclear physics and elementary particles. Prerequisite: PHYS 222 and MATH 245, or equivalents.

PHYS 320 Statics - 3 Credit Hours..............................................................On Demand
This course deals with equilibria of rigid bodies acted on by force systems with a focus on applications to simple structures, trusses, frames, cables and machine elements. The course is designed for both physics and engineering majors. Prerequisite: PHYS 222 and MATH 145, or consent of instructor.

PHYS 321 Dynamics - 3 Credit Hours
Odd Year Fall
An analysis of the motion of a particle and a rigid body and its causes, including relative motion, and covering Newton's laws, work and energy, impulse and momentum, rotation, central force motion, and vibrations. It is designed for both physics and engineering majors. Prerequisite: PHYS 222 and MATH 145, or consent of instructor.

PHYS 323 Optics w/Laboratory - 4 Credit Hours Even Year Spring
Geometric and wave optics will be studied, which include reflection, refraction, mirrors, lenses, optical instruments, interference, diffraction, polarization, and lasers. Prerequisite: PHYS 222 and MATH 145, or equivalents.

## PHYS 325 Thermodynamics w/Laboratory

Odd Year Spring - 4 Credit Hours

Study of fundamental thermodynamic concepts including temperature, heat, work, internal energy, entropy, kinetic theory of gases, equations of state, and first and second laws of thermodynamics. Applications of thermodynamics principles are emphasized. Prerequisites: PHYS 222 and MATH 145, or equivalents.

## PHYS 329 Circuit Analysis \& Electronics Laboratory Odd Year Spring - 4 Credit Hours

Analysis of DC circuits and AC networks containing resistors, capacitors and inductors. Analog and digital electronics are studied including diodes, transistors, op-amps, flip-flops, gates, counters, ROM's and RAM's.

PHYS 335 Electromagnetic Theory - $\mathbf{3}$ Credit Hours
PHYS 425 Introduction to Quantum Mechanics On Demand- 3 Credit Hours
This is a study of the foundations of quantum theory, which involve fundamental concepts and principles such as the wave-particle duality, the uncertainty principle, the correspondence principle, and state functions. Also included are the development of Schroedinger's equation and its applications to solving simple problems. Prerequisite: PHYS 222 and MATH 245, or equivalents.
PHYS 485 Special Topics - Variable Credit On Demand A focused investigation into a selected area(s) of Physics that will include such topics as lasers, special and general relativity, statistical thermodynamics, elementary particles, stars' evolution, electronics projects, etc.
PHYS 495 Physics Seminar - 1 Credit Hour Odd Year Fall Seminar focusing on current research areas in physics and engineering. Prerequisite: Junior or Senior standing.

Assistant Professor Kensuke Hakoda, Chair

The Kansas Wesleyan University Department of Music offers majors in music performance and Music Education as well as a minor in music. The music department's foundation is built upon faculty members who are well qualified in their specific content area to broaden each student's knowledge and understanding of music. Each faculty member, in addition to stressing quality performances, emphasizes the day-to-day basic music education techniques that lend themselves to preparing students to become well prepared educators.

## Music Performance Major Requirements - 42 Credit Hours

| The student must complete all of the following courses: |
| :--- | :--- | :--- | :--- | :--- | :--- | | Credit |
| :--- |
| Hrs. | | Term |
| :--- |
| Taken |$\quad$| Grade |
| :--- |
| Rec'd |

The student must complete eight credit hours in their major medium from the following courses:
MUSI 180-197 (Bass, Cello, Viola, Violin, Bassoon, Clarinet, Euphonium, Flute, French Horn, Guitar, Oboe, Percussion, Piano/Keyboard, Saxophone, Trombone, Trumpet, Tuba, Voice)

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

MUSI Applied Music. .8

A large or small performance ensemble must be taken every semester. Ensembles may be repeated for credit. Vocal students must complete eight (8) hours pertaining to their medium. Wind and percussion students must complete eight (8) hours in Wind Ensemble. String students must complete eight (8) hours in orchestra. Keyboard students must complete eight (8) hours of accompanying ensembles, soloists, or a combination of both.

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 151 | Orchestra ......................................................... 1 |  |  |
| MUSI 160 | Philharmonic Choir ........................................... 1 |  |  |
| MUSI 162 | Instrumental Ensemble ....................................... 1 |  |  |
| MUSI 164 | Jazz Ensemble .................................................. 1 |  |  |
| MUSI 166 | Wind Ensemble ................................................ 1 |  |  |
| MUSI 167 | Wesleyan Chorale ............................................. 1 |  |  |

## Music Minor Requirements -18 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 111 | Aural Skills I................................................ 1 |  |  |
| MUSI 112 | Aural Skills II ............................................... 1 |  |  |
| MUSI 115 | Musical Appreciation..................................... 3 |  |  |
| MUSI 131 | Theory of Music I......................................... 3 |  |  |
| MUSI 132 | Theory of Music II........................................ 3 |  |  |
| MUSI 160 | Philharmonic Choir $\qquad$ (for a total of 3 Credit Hours Vocal) or |  |  |
| MUSI 167 | Wesleyan Chorale $\qquad$ (for a total of 3 Credit Hours Vocal) or |  |  |
| MUSI 164 | Jazz Ensemble $\qquad$ <br> (for a total of 3 Credit Hours Instrumental) or |  |  |
| MUSI 166 | Wind Ensemble. $\qquad$ (for a total of 3 Credit Hours Instrumental) |  |  |
| MUSI 180-197 | Applied Music .............................................. 4 |  |  |

## Music Education Major (PreK-12) Requirements - 62 Credit Hours

The student must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and all of the following courses:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 111 | Aural Skills I................................................ 1 |  |  |
| MUSI 112 | Aural Skills II ............................................... 1 |  |  |
| MUSI 131 | Theory of Music I........................................ 3 |  |  |
| MUSI 132 | Theory of Music II......................................... 3 |  |  |
| MUSI 136 | String Instrument Methods ............................. 2 |  |  |
| MUSI 137 | Woodwind Instrument Methods ....................... 2 |  |  |
| MUSI 138 | Brass Instrument Methods .............................. 2 |  |  |
| MUSI 139 | Percussion Instrument Methods ........................ 2 |  |  |
| MUSI 142 | Piano Proficiency.......................................... 1 |  |  |
| MUSI 215 | Music History I............................................. 3 |  |  |
| MUSI 216 | Music History II............................................ 3 |  |  |
| MUSI 231 | Theory of Music III ....................................... 3 |  |  |
| MUSI 232 | Theory of Music IV ....................................... 3 |  |  |
| MUSI 236 | Basic Conducting.......................................... 2 |  |  |
| MUSI 239 | Choral Conducting......................................... 2 |  |  |
| MUSI 240 | Instrumental Conducting................................. 2 |  |  |
| MUSI 300 | Secondary Instrumental Methods ...................... 2 |  |  |
| MUSI 337 | Secondary Choral Methods.............................. 2 |  |  |
| MUSI 338 | Elementary Music Methods ............................. 3 |  |  |
| MUSI 400 | Senior Music Education Seminar........................ 1 |  |  |
| MUSI 431 | Advanced Theory (Orchestration \& Arranging) .. 2 |  |  |
| MUSI 471 | Senior Recital ............................................... 1 |  |  |



A large or small performance ensemble must be taken every semester. Ensembles may be repeated for credit. Vocal students must complete eight (8) hours pertaining to their medium. Wind and percussion students must complete eight (8) hours in Wind Ensemble. String students must complete eight (8) hours in orchestra. Keyboard students must complete eight (8) hours of accompanying ensembles, soloists, or a combination of both.

MUSI 151
Orchestra
1
MUSI 160 Philharmonic Choir ............................................. 1
MUSI 162 Instrumental Ensemble ....................................... 1
MUSI 164 Jazz Ensemble .................................................... 1
MUSI 166 Wind Ensemble .................................................. 1
MUSI 167 Wesleyan Chorale............................................... 1

## Freshman Year:

Fall (17 hours)
MUSI 115 Music Appreciation
MUSI 111 Aural Skills I 1
MUSI 131 Theory of Music I 3
L. Studies

MUSI 151-167 Ensembles*
MUSI 180-197 Applied Music*

Spring (18 hours)
MUSI 132 Theory of Music II 3
MUSI 112 Aural Skills II 1
Liberal Studies 9
MUSI 180-197 Applied Music* $\quad 1+1$
MUSI 151-167 Ensembles* $1+1$
MUSI 141 Keyboard Harmony 1

## Sophomore Year:

| Fall (17 hours) |  | Spring (17 hours) |  |
| :--- | :--- | :--- | :--- |
| MUSI 231 Theory of Music III | 3 | MUSI 232 Theory of Music IV | 3 |
| EDUC 208 Foun. \& Hist. of Am. Ed. | 3 | EDUC 244 Dev. Psychology | 3 |
| Liberal Studies | 5 | EDUC 315 Ed. of Exceptional Indiv. |  |
|  | 3 |  | 4 |
| MUSI 151-167 Ensembles* | $1+1$ | Liberal Studies | $1+1$ |
| MUSI 180-197 Applied Music* | $1+1$ | MUSI 180-197 Applied Music* | $1+1$ |
| MUSI 236 Basic Conducting | 2 | MUSI 151-167 Ensembles* | 2 |

## Junior Year:

| Fall (17 hours) |  |
| :--- | :--- |
| MUSI 431 Ad. Theory (Orch. \& Arrang.) | 2 |
| MUSI 215 Music History I | 3 |
| MUSI 139 Percussion Instrument Methods |  |
| 197 Applied Music* |  |
| EDUC 385 Reading in the Content Area | 2 |
| MUSI 180-197 Applied Music* | $1+1$ |
| Liberal Studies | 4 |

Spring (19 hours)
MUSI 216 Music History II 3
MUSI 136 String Inst. Methods 2
2
MUSI 180-
$1+1$
MUSI 151-167 Ensembles* $1+1$
MUSI 151-167 Ensembles* $1+1$
MUSI 240 Instrumental Conducting 2
MUSI 300 Secondary Inst Method 2
Liberal Studies 6

## Senior Year:

| Fall (19 hours) |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :---: | :---: |
| MUSI 338 Elem. Music Methods |  | $\frac{\text { Spring (17 hours) }}{\text { MUSI 337 Sec Choral Methods }}$ |  |  | 2 |
| MUSI 138 Brass Instrum. Methods | 2 | MUSI 137 Woodwind Instr. Methods | 2 |  |  |
| MUSI 180-197 Applied Music* | $1+1$ | MUSI 475 Senior Recital | 1 |  |  |
| MUSI 151-167 Ensembles* | $1+1$ | MUSI 180-197 Applied Music* | $1+1$ |  |  |
| EDUC 445 Meth. of Teaching in |  | MUSI 151-167 Ensembles* | $1+1$ |  |  |
| the Secondary School 2 | Liberal Studies | 3 |  |  |  |
| Liberal Studies | 6 | EDUC 315 Educational Psychology | 3 |  |  |

## Fifth Year:)

| Fall (12 hours) |  | Spring (12 hours) |  |
| :--- | :--- | :--- | ---: |
| MUSI 180-197 Applied Music* | $1+1$ | EDUC 438 Clinical Practice Seminar | 2 |
| MUSI 151-167 Ensembles* | $1+1$ | EDUC 441 Clinical Practice | 10 |
| MUSI 400 Senior Music Education Sem | 1 |  |  |
| Liberal Studies | 10 |  |  |

*Throughout this plan it is assumed that the student will be involved in two lessons per semester. The student is NOT required to do so, but it is suggested, i.e. for a voice emphasis one voice lesson and one piano lesson, for an instrumental one lesson on his major instrument and one piano lesson.

It is also a required that a music education major will enroll in two performing ensembles per semester.
*Any general education classes (classes MUSI or EDUC) are suggestions only. Other classes can be taken to fulfill the necessary requirements.

## MUSIC COURSE DESCRIPTIONS

*Liberal Studies course
MUSI 111 Aural Skills I - 1 Credit Hour ..... Fall
This course develops the fundamental skills in sight reading and ear training as a musician.

MUSI 112 Aural Skills II - 1 Credit Hour ............................................................Spring This course is a continuation of MUSI 111 with emphasis on more advanced materials and structure. Prerequisite: MUSI 111
MUSI 115* Musical Appreciation - 3 Credit Hours ..... Fall
Music Appreciation is a course designed to familiarize the student with the various media of music performance and to acquaint the student with certain landmarks of the musical repertoire. Emphasis will be placed upon the development of an appreciation of the stylistic characteristics of various periods of music.
MUSI 131* Theory of Music I - 3 Credit Hours ..... Fall
The fundamental rudiments of music are included in Theory of Music I. The course includes an integrated study of the fundamentals of traditional harmony of the $18^{\text {th }}$ and $19^{\text {th }}$ centuries and the development of fluency in sight reading, ear training and harmonic analysis.
MUSI 132 Theory of Music II - $\mathbf{3}$ Credit Hours Spring This course is a continuation of MUSI 131with emphasis on more advanced materials and structure.
MUSI 136 String Instrument Methods - 2 Credit HoursGroup instruction in string instruments for the major in music education.Instruments are supplied.

MUSI 137 Woodwind Instrument Methods - 2 Credit Hours........... Even Year Spring Group instruction in woodwind instruments for the major in music education. Instruments are supplied.
MUSI 138 Brass Instrument Methods - 2 Credit Hours Even Year Fall Group instruction in brass instruments for the major in music education. Instruments are supplied.
MUSI 139 Percussion Instrument Methods - 2 Credit Hours Odd Year Fall
Group instruction in percussion instruments for the major in music education. Instruments are supplied.piano. Required for all music majors.
MUSI 151 Orchestra - 1 Credit Hour. ..... Fall \& SpringStudents have an opportunity to rehearse and perform with the Salina SymphonyOrchestra. Open by audition only.
MUSI 160* Philharmonic Choir - 1 Credit Hour. Fall \& Spring
The larger concert choir at KWU. This group tours nationally each year and performs a variety of music from classical to contemporary.
MUSI 162 Instrumental Ensemble - 1 Credit Hour Fall \& Spring
Various small instrumental groups form each year. Groups perform in convocation and various meetings during the year.
MUSI 164* Jazz Ensemble - 1 Credit Hour Fall \& Spring
A select ensemble that focuses on jazz techniques and repertoire. The jazz ensemble stays busy preparing for concerts, festivals and community functions.
MUSI 166* Wind Ensemble - 1 Credit Hour Fall \& Spring
This ensemble is a select organization. The ensemble stresses original works and specializes in performing the richest and most demanding repertoire. The wind ensemble stays busy performing at concerts, festivals, tours, and community functions.
MUSI 167* Wesleyan Chorale - 1 Credit Hour. Fall \& Spring
A small select vocal ensemble that focuses on jazz and chamber repertoire. This group tours each year.
MUSI Applied Music - 1 Credit Hour On Demand
180-197 One half-hour lesson per week of Applied Music is offered for bass, bassoon, cello, clarinet, euphonium, flute, french horn, guitar, oboe, percussion, piano/keyboard, saxophone, trombone, trumpet, tuba, viola, violin, voice. Enrollment is by instructor permission only.
MUSI 215 Music History I - 3 Credit Hours. Even Year Fall
This course is a study of the development of music from the Greek antiquity through Renaissance with emphasis on the rise of stylistic and formal characteristics. The influence of social, political, economic, and religious conditions in musical evolution is presented.
MUSI 216 Music History II - 3 Credit Hours Odd Year Spring
This course is a continuation of MUSI 215. It is a study of the development of music from the Baroque era to the present.
MUSI 231 Theory of Music III - $\mathbf{3}$ Credit Hours. ..... Fall
This course is a continuation of MUSI 132 with emphasis on more advanced materials and structure.
MUSI 232 Theory of Music IV - 3 Credit Hours ..... Spring
This course is a continuation of MUSI 231 with emphasis on more advanced $\backslash$ materials and structure.
MUSI 236 Basic Conducting-2 Credit Hours Odd Year Fall
A beginning course in conducting and score reading which introduces and develops conducting patterns and mastery level score reading skills. Prerequisite: MUSI131.
MUSI 239 Choral Conducting - 2 Credit Hours. Odd Year Spring
This course emphasizes conducting vocal and choral ensembles. The class also discusses the management of school and church choir programs. Prerequisite: MUSI232 and 236.

MUSI 240 Instrumental Conducting - 2 Credit Hours ........................ Even Year Spring
This course emphasizes conducting instrumental ensembles. The class also
discusses the management of school instrumental programs. Prerequisite:
MUSI232 and 236

MUSI 286 Special Topics - Variable
On Demand

MUSI 290 Independent Study — Variable
On Demand

MUSI 300 Secondary Instrumental Methods - 2 Credit Hours.
$\qquad$
Odd Year Spring
........... A course designed to prepare the student to teach bands and orchestras at
secondary schools. The class will focus on teaching techniques, history of
instrumental music and effective music program management.

MUSI 321 Pedagogy - 2 Credit Hours On Demand An examination of the methods of teachings the piano or voice. This course will identify and explore the many techniques of instruction as well as the varied repertoire currently available for students.

MUSI 337 Secondary Choral Methods - 2 Credit Hours Even Year Spring A course designed to prepare the student to each choir at secondary schools. The class will focus on choral teaching techniques, history of choral music and effective music program management.

MUSI 338 Elementary Music Methods - 2 Credit Hours $\qquad$ Even Year Fall A course for elementary education students presenting the rudiments of music, elementary ear training, tonal and rhythmic problems and terminology. Music activities in the kindergarten and elementary school through grade six. School visitation included. Prerequisites: MUSI215, EDUC240 and admission to Teacher Education Program.

MUSI 400 Senior Music Education Seminar - 1 Credit Hour................. Fall and Spring
The course is designed as a final preparation for the music education students before the clinical practice. The class discusses the most current issues in music education. The course also gives the students an opportunity to prepare their professional music education portfolio and resume.

[^6]
## MUSI 460

 Internship - $\mathbf{3}$ Credit Hours. On Demand Internship is a specially arranged opportunity for practical experience with guidance and evaluation by a qualified instructor.MUSI 471 Senior Recital - 1 Credit Hour On Demand
Students will prepare and offer a recital with the guidance and evaluation of a member of the music faculty.
MUSI 485 Special Topics - Variable ..... On Demand
MUSI 490 Independent Study - Variable ..... On Demand

# THE DEPARTMENT OF NURSING EDUCATION 

Associate Professor Connie Neuburger, Chair
The Department of Nursing Education offers a Bachelor of Science in Nursing (BSN) on successful completion of a four-year professional nursing program. The graduate of this program is eligible to take the licensure examination (NCLEX-RN) to become a registered nurse.

Registered Nurses can complete the BSN in the RN-BSN program. The BSN is considered the entry level for professional nursing and serves as a foundation for career development and for graduate education in nursing.

The Bachelor of Science in Nursing Degree is approved by the Kansas State Board of Nursing (Landon State Office Building, 900 SW Jackson Street, Suite 1051, Topeka, KS 66612-1230, Phone: 785-296-4929, Fax: 785-296-3929, www.ksbn.org) and also is accredited by the National League for Nursing Accrediting Commission (61 Broadway, 33rd Floor, New York, NY 10006, Phone: 800-669-1656, Fax: 212-812-0390, nlnac@ nlnac.org).

## Bachelor of Science in Nursing Degree

The purposes of the Bachelor of Science in Nursing program are as follows:

- To provide professional education for entry level nursing positions in a variety of settings.
- To provide a foundation for graduate study in nursing.
- To provide professional education for registered nurses pursuing a Bachelor of Science in Nursing.


## Admission Policy

Generic students:
Admission to the Bachelor of Science in Nursing program is a two-step process:

1. Admission to Kansas Wesleyan University as a pre-nursing student. Pre-nursing and transfer
students will be assigned an advisor in the Department of Nursing Education.
2. Admission to the BSN nursing program
a. Applicant must have a cumulative grade point average (GPA), for college course work of 2.6 on a 4 point scale. Applicants who have a cumulative GPA between 2.0 and 2.59 may be considered for admission to the nursing program if they have a GPA of 2.6 on prerequisite courses for the nursing program. Nursing courses which are eligible for transfer to the KWU nursing program may be included in the calculation of the alternate GPA. Meeting minimum admission criteria does not guarantee admission to the program.
b. It is expected that applicants will have completed NURS 250 Introduction to Professional Nursing and NURS 260 Information Management, Liberal Studies, and Support courses for nursing prior to enrolling for fifth semester nursing courses. Students who have not completed all of the Liberal Studies and Support courses may begin nursing courses with the consent of the division chair.

Support courses for the major include:

- Anatomy and Physiology I \& II with a lab component,
- Introductory Chemistry with a lab component,
- Microbiology with a lab component,
- General Sociology/Cultural Anthropology,
- Developmental Psychology,
- General Psychology,
- Introduction to Ethics,
- Statistics,
- Introductory English Composition, and
- Intermediate English Composition.
c. Students who have a High School GPA of 3.0 or higher will be given the opportunity to "guarantee" a position in the nursing class (two years after the year of admission) if they fulfill the following criteria:
- Maintain a 3.0 GPA during the freshman and sophomore years at KWU
- Take all their pre-nursing classes at KWU (any college courses, up to 15 credits, taken while in high school will be exempted from this criterion)
- Achieve a grade of "C" or higher in support courses.

Students will apply to the Nursing Program just as other students do, but if they meet the criteria listed above they will not be subject to the rating system, but will be placed on the "accepted" list. Students who briefly fall below a 3.0 GPA for one semester may continue on the Early Admission Plan if they have a cumulative GPA of 3.0 at the time of admission to the program in March.
d. Students may not repeat more than two support courses in which they have received a D or F to raise their GPA. Students may petition to waive this policy under certain circumstances.
e. Online courses in Anatomy \& Physiology, Microbiology, or Chemistry will not be accepted.
f. Admission decisions are normally made for applicants to the nursing program during the spring semester of the sophomore year after the applicant has successfully completed NURS250 Introduction to Professional Nursing in the fall of the sophomore year.
g. When English is the applicant's second language a minimum TOEFL score of 500 is required.
g. Prior to beginning nursing courses in the junior year, the student must submit a completed physical examination form, a current immunization record, and a current certificate for competency in Cardiopulmonary Resuscitation (CPR) for adult and child.
h.. Background Queries--Learning in clinical settings is an essential component of the program of study in nursing. Some health care facilities require information on persons engaged in clinical learning opportunities including, but not limited to, personal health information including: immune status, verification of CPR certification, verification of agency regulations, listing on registered sex offender lists and listing on the U.S. Office of Inspector General's (OIG's) Excluded Individuals list. In addition to verifying the currency of immunizations and CPR status, the Department of Nursing Education will query the OIG's Excluded Individuals List for names of nursing applicants and students. Students whose name
appears on that list will not be permitted to participate in clinical settings in which this is a requirement. If a student is unable to fulfill the clinical experiences required by the program of study, the student will be unable to graduate.
i. Be advised that nursing licenses may be denied or disciplined by the Kansas State Board of Nursing (KSBN). Possible grounds for such action may include being guilty of any felony, being guilty of a misdemeanor that involves an illegal drug offense if the KSBN determines that such a person has not been sufficiently rehabilitated to warrant the public trust. Also considered are patterns of practice and other behaviors exhibiting an apparent incapacity to practice nursing. The State Board of Nursing will deny licensure in Kansas to an individual who has been convicted of a felony crime against a person. All criminal history must be revealed to and will be evaluated by the KSBN before licensure is granted or denied.

## Transfer Credit Policy

Courses transferred from another nursing program are evaluated by the Chair of the Division of Nursing Education and credit is granted with the approval of the Director of Enrollment Management for courses that are equivalent to nursing courses offered at KWU.

## Time Limit To Complete BSN Degree

Graduates of nursing programs are expected to be current in their field. Therefore, coursework from nursing courses with a NURS prefix more than five years old must be validated. Nursing courses taken more than ten years prior to admission to the nursing program must be retaken. Support courses taken more than five years prior to admission to the nursing program must be validated.

Bachelor of Science in Nursing Degree Requirements - 65 Credit Hours
The student must complete all of the following nursing courses Contact hours refer to actual class and clinical or lab time.

|  | Credit Contact Hrs. Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| NURS 153 | Nutrition*............................................. 3............ 3 |  |  |
| NURS 250 | Introduction to Professional Nursing ......... 3............ 3 |  |  |
| NURS 260 | Information Management*....................... 2........... 2 |  |  |
| NURS 304 | Nursing Interventions.............................. 3........... 3 |  |  |
| NURS 306 | Clinical I .............................................. 3........... 9 |  |  |
| NURS 308 | Adult Health ......................................... 4........... 4 |  |  |
| NURS 312 | Childbearing, Families, \& Women's Health 3............ 3 |  |  |
| NURS 318 | Pharmacology ........................................ 2........... 2 |  |  |
| NURS 320 | Issues \& Trends in Nursing \& Health Care. 3............ 3 |  |  |
| NURS 375 | Pathophysiology..................................... 3........... 3 |  |  |
| NURS 376 | Clinical II............................................. 5........... 15 |  |  |
| NURS 380 | Assessment in Nursing/lab....................... 3........... 4 |  |  |
| NURS 401 | Community \& Transcultural Health Care ... 4............ 4 |  |  |
| NURS 402 | Children's Health Care ........................... 3........... 3 |  |  |
| NURS 414 | Evidence-Based Nursing Practice .............. 2........... 2 |  |  |
| NURS 406 | Clinical III............................................ 5........... 15 |  |  |
| NURS 428 | Critical Care Nursing .............................. 3........... 3 |  |  |
| NURS 403 | Psychiatric Mental Health........................ 3........... 3 |  |  |
| NURS 450 | Leadership \& Management ...................... 3........... 3 |  |  |
| NURS 476 | Clinical IV ........................................... 5........... 15 |  |  |

Students must take all of the following Support Courses ( 35 credits). Courses marked with an asterisk* will meet Liberal Studies requirements. Student must complete all liberal studies requirements.

|  |  | Credit Contact Hrs. Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| BIOL 221 | Anatomy \& Physiology I | 3........ 4 |  |  |
| BIOL 222 | Anatomy \& Physiology II | 3........ 4 |  |  |
| BIOL 226 | General Microbiology* | 4........ 5 |  |  |
| CHEM 120 | Introductory Chemistry* | 4........ 6 |  |  |
| PSYC 101 | General Psychology* | . 3........ 3 |  |  |
| SOCI 131 | General Sociology* OR |  |  |  |
| SOCI 108 | Cultural Anthropology* | .. 3........ 3 |  |  |
| EDUC 244 | Developmental Psychology* | 3........ 3 |  |  |
| BSHS 301 | Statistical Analysis*. | 3........ 3 |  |  |
| REPH 111 | Introduction to Ethics* | 3........ 3 |  |  |
| ENGL 120 | Introductory English Composition.. | ..... 3........ 3 |  |  |
| ENGL 121 | Intermediate English Composition.. | .. 3........ 3 |  |  |

Two semesters of foreign language study are strongly recommended and can be used to fulfill Liberal Studies requirements or as elective credit. Additional Liberal Studies courses include: Speech, History, Fine Arts, Literature, Bible, and Humanities elective.

## Progression Policy

In addition to University requirements, the nursing student must meet the following requirements for progression in the BSN program:

1. Submit the results of an annual tuberculin skin test at the beginning of each fall semester.
2. Provide evidence of current CPR certification (adult, child, and infant) whenever necessary throughout the program.
3. Earn a grade of C or better in all nursing and required support courses. A student may not progress to subsequent clinical and companion nursing courses of the program without successfully passing NURS304 Nursing Interventions, NURS306 Clinical I, NURS375 Pathophysiology, and NURS380 Assessment in Nursing. Students who fail to pass one or more of these courses with a grade of C or higher may reapply to the nursing program for the following year. Students who fail NURS304 Nursing Interventions and/or NURS306 Clinical I must repeat both courses concurrently.
4. Students who fail to earn a grade of C or higher in a clinical content nursing course* or clinical course** must retake that course the next time it is offered. The student must submit in person a Student Petition for Repeat to the Nursing Division Admission and Progression Committee for continuance in the nursing program. A second failure in any one course or a failure in any two clinical content or clinical nursing courses will result in dismissal from the nursing program. Nursing courses taken at another academic institution in which the student has received a grade of D or F will be counted as a failed course at KWU also.

* Clinical content nursing courses include: NURS304, NURS308, NURS312, NURS401, NURS402, NURS403, NURS428, and NURS450.
** Clinical courses include: NURS306, NURS376, NURS406, NURS407, NURS476, and NURS477.

5. On petition to the full nursing faculty, exceptions to dismissal may be granted by a twothirds majority vote. Any request for exception to the progression policies must be submitted in writing to the Admission and Progression Committee.
6. Dismissal from the nursing program may result from ethical, legal or professional conduct unsuited to the nursing profession.
7. For clinical courses, grades of $\mathrm{S} / \mathrm{U}$ (Satisfactory/Unsatisfactory) are given. If a student receives a grade of $U$ for a clinical course or any portion of a clinical course, the student must repeat the portion of the clinical courses for which he/she received a U. A student must pass all components of a clinical course with a grade of S before progressing to the next clinical course.

## Readmission Policy

After a lapse of one semester returning students must complete the Student Petition for Admission and Progression Committee and meet with the Admission and Progression Committee to be approved for a position in the nursing program. If the semester absence was due to a major health problem, a physician's clearance must be submitted in order to return to classes and clinical. After a lapse of two semesters or more, in addition to the above, a returning student must:

- Re-apply for University admission through the KWU Enrollment and Financial Services.
- Reapply for admission to nursing.
- Adhere to the most current catalog requirements.
- Plan with a nursing advisor to develop a degree plan which meets all curricular and program requirements.
- Submit a new physical examination form and current CPR Certification (adult and child) and current tuberculin skin test.
- Validate competency in clinical skills.


## Employment Policy

Unless otherwise qualified, certified or licensed as a specific health care provider (LPN, LMHT, MSW, RT, OT, PT or other) the student nurse who is employed in a health care setting may work only as an unlicensed assistive personnel.

The number of hours of employment per week in health care or in public/private facilities should be balanced with the student's educational commitment. Full time employees should consider carrying a partial academic load (6-9 hours); whereas, a full time student should consider working no more than 16-20 hours per week.

KWU nametags and uniform components that would identify a student with Kansas Wesleyan University must not be worn during employment in a health care agency.

Representation on Faculty Governance Bodies
Nursing student representatives are appointed to all Division of Nursing Education committees. Nursing students may also be appointed to serve as student representatives on Kansas Wesleyan University committees.

Graduation Requirements
(See Pages 40-46)

## Departmental Assessment

Nursing students will be expected to take the National League for Nursing Baccalaureate Nursing Achievement Examination during their last semester in the nursing program. This is the departmental exam used in the assessment program of the university. Nursing students will also take the Arnett Test - On Site Computer Adaptive Test as an assessment of readiness for the NCLEX-RN licensing exam.
Suggested Course Sequence--Bachelor of Science in Nursing Degree
Semester I-16 hours
CHEM120 Introductory Chemistry ..... 4
SCTH130 Principles of Speech ..... 3
NURS 153 Nutrition ..... 3
ENGL 120 Intro. English Composition ..... 3
Liberal Studies elective ..... 3
Semester II -16 hours
BIOL 226 General Microbiology ..... 4
ENGL 121 Intermed.EnglishComposition ..... 3
History (HIST106 or 221) ..... 3
SCTH 106 Introduction to the Arts ..... 3
SOCI 131 General Sociology OR SOCI 108 ..... 3
Semester III-15 hours
BIOL 221 Anatomy \& Physiology I ..... 3
NURS 250 Intro. to Professional Nursing ..... 3
REPH 111 Introduction to Ethics ..... 3
EDUC 244 Developmental Psychology ..... 3
Literature (ENGL211) ..... 3
Semester IV- 17 hours
BIOL222 Anatomy \& Physiology II ..... 3
BSHS 301 Statistical Analysis ..... 3
NURS 260 Information Management ..... 2
PSYC 101 General Psychology ..... 3
Bible (REPH258 or REPH252) ..... 3
Elective ..... 3
Semester V-17 hours
NURS 380 Assessment in Nursing ..... 3
NURS 304 Nursing Interventions ..... 3
NURS 375 Pathophysiology ..... 3
NURS 306 Clinical I ..... 3
Electives ..... 5
Semester VI- 17 hours
NURS 308 Adult Health ..... 4
NURS 312 Childbearing, Families, \& Women's Health ..... 3
NURS 120 Pharmacology ..... 2
NURS 320 Issues \& Trends in Nursing \& Health Care ..... 3
NURS 376 Clinical II ..... 5
Semester VII- 14 hours
NURS 401 Community \& Transcultural Health Care ..... 4
NURS 402 Children's Health Care ..... 3
NURS 414 Evidence-Based Nursing Practice ..... 2
NURS 406 Clinical III ..... 5
Semester VII—14 hours
NURS 428 Critical Care Nursing ..... 3
NURS 403 Psychiatric/Mental Health ..... 3
NURS 450 Leadership \& Management ..... 3
NURS 476 Clinical IV ..... 5

## Articulation Policy

Currently licensed graduates of an accredited diploma nursing program or an accredited associate degree nursing program are eligible to apply for articulation into the Bachelor of Science in Nursing (BSN) degree. Licensed graduates from out-of -state programs will be individually evaluated. The registered nurse follows these steps for articulation:

1. Apply to and be accepted by the university.
2. Have cumulative GPA of 2.6 on a 4 point scale. Applicants who have a cumulative GPA between 2.0 and 2.59 may be considered for admission if they have a GPA of at least 2.6 on all pre-requisite support courses for nursing.
3 The registered nurse applicant must complete at least the required support courses for nursing prior to taking the first nursing course. Most of these support courses will meet liberal Studies requirements. The applicant must complete all of the Liberal Studies requirements for the baccalaureate degree.

Support courses for nursing include the following courses- 35 credit hours:
Anatomy and Physiology I \& II ..... 6
Credit Hrs.
General Sociology or Cultural Anthropology ..... 3
General Psychology ..... 3
Developmental Psychology
Microbiology(with lab) ..... 4
Chemistry (with lab) ..... 4
Introduction to Ethics ..... 3
Statistics ..... 3
Introductory English Composition ..... 3
Intermediate English Composition ..... 3

Two semesters of a foreign language are strongly recommended electives for the BSN student.
4. Registered nurses must complete all of the following nursing courses-27 credit hours:

|  |  | Credit | Contact |
| :--- | :--- | :---: | :---: |
| NURS. | Hrs. |  |  |
| NURS316 | Professional Nursing for the Registered Nurse | 3 | 3 |
| NURS260 | Information Management | 2 | 2 |
| NURS380 | Assessment in Nursing | 3 | 4 |
| NURS375 | Pathophysiology | 3 | 3 |
| NURS401 | Community and Transcultural Health Care | 4 | 4 |
| NURS407 | Clinical IIIB | 2 | 6 |
| NURS414 | Evidence-Based Nursing Practice | 2 | 2 |
| NURS320 | Issues and Trends in Nursing and Health Care | 3 | 3 |
| NURS450 | Leadership and Management in Nursing | 3 | 3 |
| NURS477 | Clinical IVB | 2 | 6 |

After the registered nurse graduate from an accredited diploma nursing program has successfully completed Professional Nursing for Registered Nurses and two other nursing courses with a grade of C or better, the nurse will be granted 38 upper division escrow credits. After the registered nurse graduate from an associate nursing program has successfully completed Professional Nursing for Registered Nurses and two other nursing courses with a grade of C or better, the nurse will have the lower level courses reclassified as 38 upper division escrow credits.

# BACCALAUREATE DEGREE NURSING COURSE DESCRIPTIONS 


#### Abstract

NURS 153* Nutrition - 3 Credit Hours Fall \& Spring A study of nutrients, including functions, factor affecting utilization, food sources, dietary allowances, food habits, special needs in the life cycle and current issues in nutrition. Open to non-nursing students.


NURS 250 Introduction to Professional Nursing - 3 Credit Hours ....Fall and Summer This course provides an introduction to the nature of professional nursing-the roles of the nurse in the health care system, the historical development of modern nursing, public images of nursing, ethical and legal parameters of nursing practice, and theoretical models of nursing practice. The nursing process as a tool for decision-making is examined. The nature and importance of research to the nursing profession is explored. Open to non-nursing majors Pre-requisites: For nursing majors, the majority of the liberal studies and support courses should be completed. This course may be taught in the summer session for transfer students.

NURS 260* Information Management - 2 Credit Hours........Fall, Spring, and Summer This course is an introduction to nursing informatics and health care information systems. Content relevant to understanding the use, significance, and impact of nursing information systems is presented. Applications used in this course include word processing, spreadsheet, database searches, graphics, electronic communications, and learning management systems. Ethical and legal issues in relation to informatics are also discussed. The student is expected to have the ability to use the Windows operating systems, word processing, e-mail, and a www browser such as Netscape. Open to non-nursing students.
NURS 304 Nursing Interventions - 3 Credit Hours
Fall
Students are introduced to basic nursing concepts and skills that prepare them for
acute care nursing. Nursing process, standard precautions and asepsis are basic
components that provide for a foundation of the skills included in this course.
Pre-requisites: Admission to the nursing major. Concurrent with NURS 306
Clinical I.

NURS 306 Clinical I - 3 Credit Hours *3/6..............................................................Fall
Clinical application of skills learned in NURS 304 Nursing Interventions, and NURS 380 Assessment in Nursing. The student, through utilization of the nursing process, assists in providing bedside care of adults in structured health care settings. 3 satisfactory/unsatisfactory credits *(3contact hour/credit hour $=9$ contact hours) Pre-requisites: Admission to the nursing major Concurrent with NURS 304 Nursing Interventions, and NURS 380 Assessment in Nursing..
NURS 308 Adult Health - 4 Credit Hours ...........................................................Spring childbearing stage of life with prenatal, perinatal, postpartal, and neonatal needs. Also addressed is the health of women across the lifespan. Prerequisites: NURS 380 Assessment in Nursing, NURS 304 Nursing Interventions, NURS 306 Clinical I, NURS 375 Pathophysiology, EDUC 244 Developmental Psychology, and NURS 153 Nutrition. Concurrent with NURS 376 Clinical II or consent of instructor. Open to non-nursing majors with consent of instructor.

NURS 316 Professional Nursing for Registered Nurses - 3 Credit Hours ................Fall
For RN's only. This course is for Registered Nurses who wish to pursue a baccalaureate degree in nursing. The course explores some of the controversies regarding nursing education, nursing theories, nurse leaders, theories of family function, the importance of research to the nursing profession, professional practice standards, ethical standards, concepts of wellness and health promotion. Prerequisite: Acceptance into the RN-BSN program. Because the nursing major builds on support courses and liberal studies courses, it is required that students complete these courses prior to beginning the nursing courses in the major.

NURS 318 Pharmacology - 2 Credit Hours
Spring
This course will provide an overview of the characteristics of major drug groups and interactions among these groups. The course will emphasize mechanisms of action and side effects of drugs, as well as factors which influence the activity of drugs. Prerequisite: BIOL 221 Anatomy \& Physiology I and BIOL 222 Anatomy \& Physiology II.

NURS 320 Issues \&Trends in Nursing \& Health Care - $\mathbf{3}$ Credit Hours Spring
Current issues in the development and application of health care policy and legislation at the local, state, and national levels are explored. Issues facing the nursing profession and society are considered in relation to: 1) historical influences, 2) ethical dilemmas and challenges, 3) economic pressures, 4) legislative trends, 5) relationships with other health care providers, and 6) emerging consumer needs. Prerequisite: Student must have completed an introduction to ethics course, a history course, NURS 250 Introduction to Professional Nursing, NURS 316 Professional Nursing for the Registered Nurse (for nursing majors only), or with consent of instructor. Open to non-nursing majors.

NURS 375 Pathophysiology - 3 Credit Hours Fall
This course examines alterations and disruptions of the body's adaptive mechanisms which result in disease states or illness. The body's use of adaptive mechanisms to maintain homeostasis and to prevent disease when confronted by stressors is also considered. Prerequisites: BIOL 221 Human Anatomy \& Physiology I and BIOL 222 Human Anatomy \& Physiology II or consent of instructor. Open to non-nursing majors.


#### Abstract

NURS 376 Clinical II - 5 Credit Hours *5/15 Spring This course provides clinical practice for students enrolled in Adult Heath and Childbearing, Families, and Women's Health courses. Students work with clients in acute care settings and community settings where adults experience physiological disruptions in health and with women and families experiencing childbearing. Women's health issues are also examined. 5 Satisfactory/Unsatisfactory credits (15 contact hours/ week) Pre-requisites: NURS 304 Nursing Interventions, NURS 380 Assessment in Nursing, NURS 375 Pathophysiology, NURS 306 Clinical I, Concurrent enrollment in NURS 308 Adult Health; NURS 312 Childbearing Families, and Women's Health; NURS 318 Pharmacology.


NURS 380 Assessment in Nursing - 2 Credit Hours/ 1 Credit Hour Lab ...............Fall
Development of skills in the assessment phase of the nursing process is emphasized. Variations of the assessment to meet the needs of infants, children, adolescents, and geriatric clients will be discussed as well as clients from different cultures. Assessment and discussion of clients in pain will also be covered. Students will be expected to conduct a physical assessment on an adult and develop nursing diagnoses and a plan of care derived from the database to facilitate client needs. Pre-requisites: BIOL 221 Anatomy \& Physiology I, BIOL 222 Anatomy \& Physiology II, EDUC 244 Developmental Psychology. Admission to the nursing major or consent of instructor.

## NURS 401 Community \& Transcultural Health Care - 4 Credit Hours Fall

The nursing process is utilized to promote adaptation of multicultural populations consisting of individuals and groups of all ages. Cultural diversity is characterized by a unique ethnic background or an alternative lifestyle. Programs to meet the broader health care needs of the community are emphasized. Community health principles are applied to disease prevention, health promotion, and health maintenance in a variety of community settings. Pre-requisites: Students must have completed SOCI 131 General Sociology or SOCI 108 Cultural Anthropology; NURS 380 Assessment in Nursing; NURS 304 Nursing Interventions; NURS 308 Adult Health; NURS 312 Childbearing, Families \& Women's Health; NURS 306 Clinical I; and NURS 376 Clinical II; or consent of instructor. Concurrent with NURS 406 or 407 Clinical III or IIIB (for nursing majors).

NURS 402 Children's Health - 3 Credit Hours .........................................................Fall
The focus of this course is on children and their families. Nursing process is utilized to promote the family's adaptation in situations of health and illness. Emphasis is placed on achieving and maintaining physiological, psychological, sociological, and spiritual integrity of the client and family. Prerequisites: NURS 375 Pathophysiology; NURS 380 Assessment in Nursing, NURS 304 Nursing Intervention, NURS 306 Clinical I, NURS312 Childbearing, Families \& Women's Health, and EDUC 244 Developmental Psychology or consent of instructor. Concurrent with NURS 406 Clinical III (for nursing majors only). Open to non-nursing majors with the consent of instructor.

NURS 403 Psychiatric Mental Health - 3 Credit Hours
Spring
This course presents the theoretical concepts of psychiatric mental health nursing. Principles of communication and interpersonal skills as an intervention in developing therapeutic relationships with clients in psychiatric settings are discussed. Nursing strategies pertaining to the management of illness and symptoms of the psychiatric client are addressed. Ethical, legal, and cultural aspects of psychiatric mental health nursing are also examined. Pre-requisites: Semesters V - VII of the nursing major. Concurrent with NURS 476 Clinical IV.

NURS 406 Clinical III - 5 Credit Hours *5/15 .......................................................Fall
The course will focus on clinical application of knowledge and skills from NURS 401 Community and Transcultural Health Care and NURS 402 Children's Health. Students, utilizing the nursing process in a variety of settings, will provide therapeutic nursing interventions with clients, families, aggregates, and communities. Evidence-based practice will serve as a basis for making decisions for improving the quality of care. 5 credit hours ( 3 contact hour/credit hour $=15$ contact hours). Satisfactory or unsatisfactory credits for course grade. Prerequisites: Semester V in nursing major and NURS 306 Clinical I and NURS 376 Clinical II. Concurrent with NURS 401 Community and Transcultural Health Care and NURS 402 Children's Health.

NURS 407 Clinical IIIB - 2 Credit Hours *2/6 By Arrangement
For RN's only. The course will focus on clinical application of the knowledge and skills from NURS 316 Professional Nursing for the Registered Nurse and NURS401 Community and Transcultural Health Care. A variety of community health-related settings will provide opportunities to demonstrate newly acquired knowledge and skills. ( 2 contact hours/credit hour $=6$ contact hours) Satisfactory or Unsatisfactory for course grade Pre-requisites: Current Kansas RN license and admission to the BSN major. NURS 316 Professional Nursing for the Registered Nurse. Prerequisites or concurrent enrollment in NURS 401 Community and Transcultural Health Care, or consent of instructor.

NURS 414 Evidence-Based Nursing Practice - 2 Credit Hours Fall
In this course students will examine the research process as a mode of developing evidence-based nursing practice. Students will learn to formulate researchable questions and hypotheses, choose an appropriate research design, select an appropriate sample, measurement tool, and method of analyzing data. Students will evaluate published nursing research for its rigor and contribution to the nursing discipline and evidence-based nursing practice. Both quantitative and qualitative research methodologies will be examined. Ethical considerations of health care research are examined. Prerequisite: BSHS 301 Statistical Analysis.

NURS 425 Basic Dysrhythmias - 2 Credit Hours On Demand
This elective course reviews the anatomy of the heart with emphasis on the conduction system. Dysrhythmias, etiology, and treatment protocols, including cardiac medications are discussed. Nursing implications for various dysrhythmias are also included.

NURS 428 Critical Care Nursing - 3 Credit Hours Spring The student applies the nursing process in the care of clients and families with complex medical problems. Theory and skills learned in previous nursing courses will be utilized to make critical thinking decisions in caring for patients in critical specialty units. Pre-requisites: Semesters V - VII of the nursing major. Concurrent with NURS 476 Clinical IV.

NURS 450 Leadership \& Management - 3 Credit Hours Spring
Theories of leadership, management, decision making, and change are examined as tools the nurse uses to adapt to problems in management within the healthcare system. Development of criteria and tools for evaluation purposes is included. Pre-requisites: NURS 401 Community \& Transcultural Nursing, NURS 402 Children's Health, NURS 414 Evidence-Based Nursing Practice, and NURS 406 Clinical III. Concurrent with NURS 476 Clinical IV or NURS477 Clinical IVB. NURS316 required for RN-BSN students..

NURS 476 Clinical IV - 5 Credit Hours *5/15 ....................................................Spring
Clinical application of theory gained from NURS 428 Critical Care, NURS 403, Psychiatric Mental Health and NURS 450 Leadership and Management. The student, through utilization of the nursing process, cares for clients in a rotation of specialty areas requiring critical nursing care, and psychiatric mental health care. Students will apply leadership/management roles in a variety of health care settings. $\quad 5$ Satisfactory/unsatisfactory credits (3 contact hour/credit hour $=15$ hours) Pre-requisites: Semesters V - VII in nursing major. Concurrent with NURS 428 Critical Care, NURS 403, Psychiatric Mental Health and NURS 450 Leadership and Management.

NURS 477 Clinical IVB - 2 Credit Hours *2/6 .By Arrangement This is a clinical course for Registered Nurse students in which students will apply theories learned in NURS 450 Leadership and Management in a selected setting. Students will examine leadership and management styles, tools used for evaluation of client care, and decision-making models. 2 Satisfactory/Unsatisfactory credits ( 6 contact hours/week) Prerequisites: Current Kansas RN, license in Kansas. Concurrent enrollment in NURS 450 Leadership and Management.

Dr. Philip Meckley, Chair

The department offers majors in Religion and Philosophy and minors in Religion and Philosophy. A Bachelor of Arts degree may be obtained by students completing the requirements for the Religion or Philosophy major. The Religion major is designed to provide students a broad-based exposure to all elements or religious and philosophical study, including Bible, theology, philosophy, and ethics. Furthermore, it can prepare students for advanced study toward ordained and diaconal ministries, or for graduate study in other fields in religion and philosophy.

The Philosophy major is designed to stimulate critical thinking skills in the student. Furthermore, the Philosophy major exposes students to a wide range of ideas and applications in different areas of philosophical inquiry, including epistemology, metaphysics, ethics, and aesthetics. It can prepare students for advanced studies or graduate work in education, law, and other fields in religion and philosophy.

Nesmith Chair of Bible. The purpose of the Nesmith Chair of Bible is to provide instruction in the English Bible as the basic body of literature that informs the Christian Faith. By using modern tools of inquiry to define and to validate the authority of the Christian Scriptures, students can formulate the foundation of their intellectual and spiritual development.

History of the Chair. O.L. and Clara Nesmith moved from Iowa to Wilson, Kansas in 1874 and then to Salina in 1908. They contributed generously to the construction of most of the buildings on KWU's campus, and in 1912 established the Nesmith Chair of Bible with a gift. In 2002, the Board of Trustees reworded the purpose of the chair when reestablishing it.

Occupants of the Chair are named by the Board of Trustees upon recommendation of the President and consideration by the Committee on Academic Affairs of the Board. This process is reviewed every five years.

## Religion Major Requirements - 36 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| REPH 102 | World Religions .............................................. 3 |  |  |
| or REPH 205 | World Philosophies ......................................... 3 |  |  |
| REPH 111 | Introduction to Ethics ....................................... 3 |  |  |
| REPH 156 | Old Testament Survey...................................... 3 |  |  |
| REPH 157 | New Testament Survey .................................... 3 |  |  |
| REPH 201 | Introduction to Philosophy ................................ 3 |  |  |
| REPH 252 | The Prophets .................................................. 3 |  |  |
| or REPH 259 | Paul \& His Teachings....................................... 3 |  |  |
| REPH 258 | Jesus \& His Teachings ..................................... 3 |  |  |
| REPH 306 | Survey of Church History ................................. 3 |  |  |
| REPH 312 | Philosophy of Religion..................................... 3 |  |  |
| or REPH 225 | Spiritual Formation ......................................... 3 |  |  |
| REPH 315 | The Christian Faith.......................................... 3 |  |  |
| REPH 455 | Senior Seminar ............................................... 3 |  |  |

(Continued)

| REPH 300 | Philosophy of Science ..................................... 3 |
| :---: | :---: |
| or REPH 310 | Aesthetics ....................................................... 3 |
| or REPH 320 | American Philosophical Heritage ........................ 3 |

## Philosophy Major Requirements (Humanities Concentration) -- 36 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | $\begin{aligned} & \text { Grade } \\ & \text { Rec'd } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| REPH 111 | Introduction to Ethics ....................................... 3 |  |  |
| REPH 201 | Introduction to Philosophy ................................ 3 |  |  |
| REPH 312 | Philosophy of Religion ..................................... 3 |  |  |
| REPH 315 | The Christian Faith.......................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage ........................ 3 |  |  |
| REPH 455 | Senior Seminar ................................................ 3 |  |  |

Choose two of the following:
REPH 205 World Philosophies ............................................... 3
REPH 300 Philosophy of Science ........................................... 3
REPH_310 Aesthetics ............................................................. 3

Choose one of the following:

| REPH 156 | Old Testament Survey ...................................... 3 |
| :---: | :---: |
| REPH 157 | New Testament Survey .................................... 3 |
| REPH 252 | The Prophets................................................... 3 |
| REPH 258 | Jesus \& His Teachings ..................................... 3 |
| REPH259 | Paul \& His Teachings....................................... 3 |

Choose three of the following:
ENGL 125 Introduction to Literature ...................................... 3
ENGL 302 Introduction to Linguistics .................................... 3
HIST 350 Studies in World History....................................... 3
HIST 345 Medieval History.................................................. 3
HIST 280 Research Methods in History ................................ 3
MUSI 115 Music Appreciation ............................................... 3
POLI 300 U.S. Constitution and Government......................... 3
POLI 320 Political History ................................................... 3
REPH 225 Spiritual Formation ............................................... 3
SCTH 106 Introduction to the Arts ......................................... 3
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## Philosophy Major Requirements (Science Concentration) - 36-38 Credit Hours

| The student | complete all of the following: | $\begin{aligned} & \text { Credit } \\ & \text { Hrs. } \end{aligned}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| REPH 111 | Introduction to Ethics | , |  |  |
| REPH 201 | Introduction to Philosophy.. |  |  |  |
| REPH 312 | Philosophy of Religion. |  |  |  |
| REPH 315 | The Christian Faith. |  |  |  |
| REPH 320 | American Philosophical Heritage |  |  |  |
| REPH 455 | Senior Seminar |  |  |  |

Choose two of the following:
REPH 205 World Philosophies ............................................... 3
REPH 300 Philosophy of Science ........................................... 3
REPH_310 Aesthetics............................................................. 3

Choose two of the following:

| BUSA 100 | Introduction to Business.......................................... 3 | - | - |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| POLI 100 | Introduction to Political Science ..................... 3 | - | - |  |
| PSYC 101 | General Psychology .......................................................... 3 | - | - | - |
| SOCI 100 | Introduction to Criminal Justice ....................... 3 | - | - |  |
| SOCI 108 | Cultural Anthropology ................................ 3 | - | - |  |
| SOCI131 | General Sociology .................................................. 3 | - | - |  |

Choose two of the following:
BIOL 110 General Biology ................................................... 4
CHEM 123 General Chemistry I.............................................. 4
MATH 101 World of Mathematics........................................... 3
MATH 300 History and Philosophy of Math and Science ........ 3
PHYS 118 Introduction to Physical Science ............................ 4
PHYS 145 General Geology .................................................. 4
Religion Minor Requirements - 18 Credit Hours
The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

REPH 156 Old Testament Survey ........................................... 3
REPH 201 Introduction to Philosophy .................................... 3
REPH 252 The Prophets ........................................................ 3
REPH 258 Jesus \& His Teachings .......................................... 3
REPH 259 Paul \& His Teachings............................................ 3
REPH 315 The Christian Faith................................................ 3
or REPH 455 Senior Seminar..................................................... 3

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| Philosophy Minor-18 Credit Hours |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| The student must complete all of the following: |  |  |  |  |
|  |  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| REPH 111 Introduction to Ethics ....................................... 3 |  |  |  |  |
| REPH 201 Introduction to Philosop |  |  |  |  |
| REPH 312 Philosophy of Religion Choose three of the following: |  |  |  |  |
|  |  |  |  |  |
| REPH 205 World Philosophies ......................................... 3 |  |  |  |  |
| REPH 300 Philosophy of Science |  |  |  |  |
| REPH 310 Aesthetics ... |  |  |  |  |
| REPH 320 American Philosophical Heritage |  |  |  |  |
| Suggested Course Sequence |  |  |  |  |
| Religion Major* |  |  |  |  |
| Freshman Year (30 hours) |  |  |  |  |
| Fall (15 hours) |  | Spring (15 hours) |  |  |
| REPH102 World Religions | 3 | Liberal Studies |  | 12 |
| or REPH205 World Philosophies |  | Electives |  | 3 |
| Liberal Studies | 12 |  |  |  |
| Sophomore Year (30-31 hours) |  |  |  |  |
| Fall (15-16 hours) |  | Spring (15 hours) |  |  |
| REPH156 Old Testament Survey | 3 | REPH157 New Testa | nent Survey | 3 |
| REPH111 Intro. to Ethics | 3 | REPH201 Intro. to P | losophy | 3 |
| Liberal Studies | 9-10 | REPH259 Paul and H | s Teachings | 3 |
|  |  | Liberal Studies |  | 3 |
|  |  | Elective |  | 3 |
| Junior Year (30 hours) |  |  |  |  |
| Fall (15 hours) |  | Spring (15 hours) |  |  |
| REPH258 Jesus and His Teachings | 3 | REPH252 Prophets |  | 3 |
| REPH300 Philosophy of Science | 3 | REPH306 Church Hi |  | 3 |
| Liberal Studies | 6 | REPH312 Philosoph | of Religion | 3 |
| Electives | 3 | Electives |  | 6 |
| Senior Year (30 hours) |  |  |  |  |
| Fall (18 hours) |  | Spring (15 hours) |  |  |
| REPH315 Christian Faith | 3 | REPH455 Senior Ser |  | 3 |
| REPH320 American Philosophical |  | REPH310 Aesthetics |  | 3 |
| Heritage | 3 | Electives |  | 9 |
| REPH Elective |  |  |  |  |
| Electives | 9 |  |  |  |

## Suggested Course Sequence <br> Philosophy Major

Freshman Year (30 hours)
$\frac{\text { Fall (15 hours) }}{\text { REPH111 Introduction to Ethics }} 3$
$\begin{array}{lr}\text { REPH111 Introduction to Ethics } & 3 \\ \text { Liberal Studies } & 12\end{array}$
Senior Year (30 hours)Fall (18 hours)
REPH205 World Philosophies ..... 3
Electives ..... 12

Fall (15-16 hours)
REPH315 Christian Faith 3
REPH300 Philosophy of Science 3
Liberal Studies 9-10
Junior Year (30 hours)
Fall (15 hours)
REPH320 Amer. Phil. Heritage 3
Liberal Studies 6
Electives 6
Spring (15 hours)
Liberal Studies ..... 12
Electives ..... 3
Spring (15 hours)
REPH201 Intro to Philosophy ..... 3
Liberal Studies ..... 6
Electives ..... 6
Spring (15 hours)
REPH312 Philosophy of Religion ..... 3
Liberal Studies ..... 6
Electives ..... 6

Electives 6

Spring (15 hours)
REPH455 Senior Seminar 3
REPH310 Aesthetics 3
Electives 9

## RELIGION \& PHILOSOPHY COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

REPH 102* World Religions - 3 Credit Hours. .Even Year Fall World Religions includes a historical survey of major non-Christian religions with a view to discover the conceptual, ethical, ritual and symbolic expressions of each faith. The course will cover Hinduism, Buddhism, Taoism, Judaism and Islam among others.


REPH 111* Introduction to Ethics - 3 Credit Hours.
Fall \& Spring
The course includes an analysis of the vocabulary, presuppositions and principles basic to moral evaluation and exploration of the major options in normative ethics as they are applied to selected issues in ethics.
REPH 156* Old Testament Survey - 3 Credit Hours ..... Fall
This course is a survey of the basic historical and theological events and themes
of the Old Testament.

REPH 157* New Testament Survey - 3 Credit Hours. .Fall or Spring This course is a survey of the basic historical and theological events and themes of the New Testament. Broad themes will be identified as the writings are explored for the Christian content, the historical and hermeneutical background, and the meaning for contemporary life.


#### Abstract

REPH 200 United Methodist Heritage - 3 Credit Hours On Demand This course is a survey of the history, polity and doctrine of the United Methodist Church. It is designed especially for students majoring in Family and Youth Ministry who are seeking certification with the United Methodist Church. Required for certification by the United Methodist Church.

REPH 201* Introduction to Philosophy - 3 Credit Hours Even Year Spring This course is a critical inquiry into some of the basic topics of philosophy, including theory of knowledge, the question of truth, deductive and inductive logic, human nature, meaning of history, ethics and the existence of God.

REPH 205* World Philosophies - 3 Credit Hours Odd Year Fall This course provides a historical and conceptual overview to major world philosophical systems, analyzing those systems both historically and conceptually. Special emphasis will be placed upon the major value systems of India and the Far East, with a view to discover philosophical approaches to questions of metaphysics, rationality and human freedom, the self, ethics, and God. Special emphasis will be placed upon the reading of primary texts. | REPH 211 | Ethics in Professional Life - $\mathbf{3}$ Credit Hours .............................. On Demand |
| :--- | :--- |
| This course is an examination of ethical reasoning and an understanding of the |  |
| moral life, especially as it relates to the expectations and behaviors of the |  |
| professions. This includes a component looking at major ethical theories as well |  |
| as insights into some of the major moral issues facing the professions. |  |

REPH 225* Spiritual Formation - 3 Credit Hours Even Year Spring This course will explore spiritual disciplines and will examine ways to nurture growth in faith in persons of all ages. The class will be both theoretical and experiential in nature.


#### Abstract

REPH 252* The Prophets - 3 Credit Hours Spring An exploration of the nature of Hebrew prophecy, the prophetic movement and its literature with special attention paid to the socio-political context of the prophetic word and its meaning for our day.


# REPH 258* Jesus \& His Teachings - 3 Credit Hours Fall or Spring <br> The class will explore the life and sayings of Jesus within the socio-historical context of the gospel writings in order to understand His message, its interpretation in the church and meaning for the present. 

REPH 259* Paul \& His Teachings - 3 Credit Hours Even Year Spring
The course is an investigation of Paul's writings in their historical settings in order to understand Paul, the development of his thought and the meaning of his witness to the contemporary church.
REPH 287 Ancient Languages - 4 Credit Hours

This course is an introduction to the fundamentals of grammar and syntax of Hebrew or classical Greek. The course will be designed to help the students to the use of basic tools for the study of the Bible in its original languages. It may be repeated for credit under different subtitles.


#### Abstract

REPH 300* Philosophy of Science - 3 Credit Hours. Odd Year Fall This class is designed to provide an overview to some of the major philosophical and epistemological issues in science, including rationality and objectivity, causality, induction, probability and verifiability, and the relation of science and religion. Prerequisite: REPH201 or BIOL101 or higher, or CHEM120 or higher or PHYS118 or higher.


#### Abstract

REPH 306* Survey of Church History - 3 Credit Hours Odd Year Spring This course acts as an overview to the events and theology of church history from the ecumenical councils through the modern church. This course will focus on formative theological, cultural, sociological and historical factors in church history.


REPH 310**
Aesthetics - $\mathbf{3}$ Credit Hours ............................................. Even Year Spring
This course will be a historical and conceptual overview of the major thinkers
and concepts in aesthetic value theory, covering the significant theories of beauty
and human creativity. This class will be not only theoretical, but will involve
student participation outside the confines of the classroom. Special emphasis will
be placed upon the reading of primary texts. Prerequisite: REPH11 or REPH201

REPH 312* Philosophy of Religion - 3 Credit Hours Odd Year Spring
The course includes a critical survey of such problems as the nature of religion and the meaning of religious experience, mysticism, religious symbolism and ritual, the existence of God, the function of religious language, evil, suffering, death, immortality, and the meaning of the religious quest.

REPH 315* The Christian Faith - 3 Credit Hours .................................... Odd Year Fall
This course contains a systematic study of the topics central to Christian thought,
including the significance of Jesus Christ, the sacraments, the Holy Spirit, and
eternal life.
REPH 320* American Philosophical Heritage-3 Credit Hours ..............Even Year Fall
This course will be a historical and conceptual overview of Pragmatism as the
essential American contribution to philosophy. This will cover not only the
development of American Pragmatism, but will look at it in relation to other
western philosophical systems and concepts. Special attention will be paid to the
influence of Pragmatism on such areas as critical thinking, education, science,
and religion. Special emphasis will be placed upon the reading of primary texts.

REPH 455 Senior Seminar - 3 Credit Hours. On Demand The seminar is a capstone course for Junior or Senior Religion majors. It will concentrate on either a Biblical topic or a theological topic agreed upon in advance by the professor and students. Prerequisite: Completion of at least 15 Credit Hours of the major or permission of the instructor.

| REPH 460 | Internship - $\mathbf{3}$ Credit Hours ...................................................................... Demand |
| :--- | :--- |
| This course provides an opportunity to work actively and to try new skills, as |  |
| well as to observe, evaluate and learn in a professional ministry situation. This |  |
| course can be taken up to three times if each experience is different. See |  |


#### Abstract

REPH 485 Special Topics - Variable Credit On Demand This course provides the opportunity for intensive study of special topics and selected materials in Religion and/or Philosophy. Under different subtitles this course may be repeated for credit. Possible topics include Process Theology, Methods in Biblical Studies, Religion in Film, Religion in America, Feminist Theology, and Liberation Theology.


REPH 490 Independent Study - Variable Credit<br>On Demand Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit, for a more detailed description.

## COURSES OFFERED THROUGH THE CENTER FOR CHURCH LEADERSHIP


#### Abstract

REPH120 Evangelism - 1 Credit Hour On Demand Evangelism will look at the meaning of evangelism, helping students understand the importance of reaching out to others in Christian love, making disciples for Jesus Christ.


REPH121 Introduction to Certified Lay Ministry - 1 Credit Hour..............On Demand This course will include a spiritual gifts inventory, understanding the individual's call to ministry and understanding the priesthood of all believers, ordination, and orders in the United Methodist Church.

| REPH122 | Introduction to Pastoral Care - $\mathbf{1}$ Credit Hour............................ On Demand <br> Introduction to Pastoral Care will include instruction in ministering to those who <br> grieve, those in crisis, those who spend time in the nursing home, hospital, or |
| :--- | :--- |
| jail. An emphasis will be placed on the gift of presence each Christian brings to |  |
| those who need care. Students will tour a funeral home and a hospital. |  |

REPH123 Missions and Social Concerns - 1 Credit Hour. $\qquad$ On Demand It is envisioned to offer an understanding of United Methodist mission theology as well as some mission education program ideas and methods to pastors, lay and ordained, through a partnership with annual conference board/committee/teams on Global Ministries, with an organized opportunity for reflection on mission and mission theology from the United Methodist perspective.


#### Abstract

REPH124 New Testament- 1 Credit Hour On Demand This course is an introduction to the scriptures of the New Testament. This course is designed for the education of certified lay ministers in the United Methodist Church. The course serves as an introductory overview of the New Testament, including literary, historical, and theological matters. Finally, the course compares the New Testament with the teaching of John Wesley.


REPH125 Old Testament- 1 Credit Hour.
On Demand
This course is an introduction to the scriptures of the Old Testament. The course is designed for the education of certified lay ministers in the United Methodist Church. The course serves as an introductory overview of the Old Testament, including literary, historical, and theological matters. Finally, the course compares the Old Testament with the teaching of John Wesley.

## REPH126 Praxis of Ministry- 1 Credit Hour. On Demand

Praxis of ministry helps the student learn how to prepare, write, and deliver a sermon once a week, help parishioners in crisis and keys to pastoral leadership when serving a church.

| REPH127 | Preaching- 1 Credit Hour............................................................. On Demand <br> Preaching will prepare the Certified Lay Minister for the task of preparing <br> sermons and delivering them effectively in the context of Sunday morning <br> worship. |
| :--- | :--- |

REPH128 Theology \& Doctine- 1 Credit Hour. On Demand Explore the theology and doctrine of the Christian Church and the contributions of the United Methodist Church to the theological and doctrinal discussion.
$\begin{array}{ll}\text { REPH129 } & \begin{array}{l}\text { Worship- } 1 \text { Credit Hour................................................................On Demand } \\ \\ \text { Worship will help students explore, examine, and create effective worship within } \\ \text { the United Methodist tradition. }\end{array}\end{array}$

# TEACHER EDUCATION DEPARTMENT <br> 251 <br> THE DEPARTMENT OF TEACHER EDUCATION 

Dr. Kathleen Barrett-Jones, Chair<br>The Department of Teacher Education at Kansas Wesleyan University offers the following:<br>Elementary Education Major - Bachelor of Arts<br>Secondary Education Minor<br>Endorsement in Special Education (In cooperation with ACCK)<br>- Adaptive- K-6 level and 6-12 level<br>Middle School Endorsements - English, Mathematics, Science, Social Studies

## Teacher Education Program

The Teacher Education Program at Kansas Wesleyan University provides a comprehensive background of professional education courses designed to prepare future elementary, secondary, Pre K-12 and special education teachers to perform effectively in the classroom setting. Students who intend to be licensed as teachers upon completion of those requirements stipulated by the University are required to follow procedures, policies, and practices outlined below. Applicants to the teacher education program who hold degrees will be evaluated on competencies achieved and advised accordingly. The Kansas Wesleyan University Teacher Education Program has been accredited by Kansas State Department of Education since 1947 and the National Council of Accreditation of Teacher Education since 2002.

## Teacher Education Mission Statement

The Teacher Education Program at Kansas Wesleyan University is committed to the selection and preparation of future elementary, secondary and special education teachers who reflect in a positive manner the essence of the mission statement of the University, i.e., academic excellence, spiritual development, personal well-being, and social responsibility. The Kansas Wesleyan University Teacher Education Program provides prospective teachers a broad foundation of liberal studies complemented by an in-depth study in their teaching majors. (Teacher Education Handbook)

## KWU Conceptual Framework

Kansas Wesleyan University prepares reflective teachers with the potential for professional leadership who: demonstrate academic and professional excellence, have sound personal qualities, have a commitment to education and lifelong learning, demonstrate world citizenship, and are committed to faith.

## Admission into the Teacher Education Program

Applications for admission to the Teacher Education Program are secured from the office of Teacher Education. Students must be admitted to the Teacher Education Program before enrolling in 300 or 400 level professional courses. The following are requirements for the program:

- Complete formal application (available in the Office of Teacher Education)
- Minimum cumulative grade point average of at least 2.5 on a 4.0 scale
- At least 38 hours in the Liberal Studies Program
- Must have taken these courses with a grade of "C" or higher:
$\checkmark$ EDUC 208 Foundations \& History of American Education
$\checkmark$ EDUC 244 Developmental Psychology
- Must accomplish one of the following:
$\checkmark$ A minimum ACT composite score of 22 (or SAT score of 1030) with no subscore under the national average for the subtests as follows: ACT English - 20; ACT Mathematics - 21; ACT Reading - 21; SAT Critical Reading - 502; SAT Mathematics - 515; SAT Writing - 494.
$\checkmark$ Minimum raw CAAP scores of: Reading - 60; Writing - 62; Math - 56
$\checkmark$ Minimum scores on Pre-Professional Skills Test (PPST) of: Reading - 173; Mathematics - 172; Writing - 172
- Five recommendations
- Submit two dispositions
- Submit signed Candidate's Statement of Commitment regarding Disposition
- Achieve an average of 3.00 or higher in early field experiences
- Interview and be accepted by the Teacher Education Committee
- Receive an average of a 3 and a vote of approval from the Teacher Education Committee based on the above criteria.

See the Teacher Education Handbook online at http://www.kwu.edu/education for additional information. This policy includes transfer students, although transfer students have one semester to satisfy admission requirements and be admitted to the program. The Department of Teacher Education will work closely with the transfer student to minimize delays in completing the program requirements.

Applicants to the teacher education program holding a bachelor's degree and seeking licensure in teaching will be advised accordingly of the necessary coursework, testing requirements and clinical experience required in the desired area.

## Teacher Education Handbook

The Teacher Education Handbook is online at the Teacher Education Department. It is the student's responsibility to download the Handbook. It is used along with the University Catalog, as a reference and guide to the Teacher Education Program.

## Professional Liability

All students enrolled in any education course which requires field or clinical experience must provide proof of professional liability insurance in the amount of at least one million dollars.

## Assessment of the Teacher Education Program

An on-going system of assessment is utilized to determine the quality of the Teacher Education Program at KWU. All students, and those already licensed as teachers, will take part in the assessment process.

## Admission to Clinical Practice

To be approved for clinical practice, the candidate must submit an application to the Director of Teacher Education by December $1^{\text {st }}$ prior to the clinical practice year.

The Director of Teacher Education/Licensure and the chair of the candidate's major department will determine if the candidate has taken all required courses in their major area of study, all required professional education courses, and met the following criteria.

- Achieve full acceptance into the Teacher Education Program.
- Achieve a cumulative grade point average of 2.5
- Achieve a minimum grade point average of 2.75 for content area.
- Achieve grades of C or higher in the Teacher Education Program.
- Achieve an average of 3.00 or higher in early field experiences.
- Submit two dispositions one from the advisor and the other from a methods instructor.
- Interview with and receive an average of a 3 and a vote of approval for clinical practice from the Teacher Education Committee.


## Clinical Practice

Placement for clinical practice generally will be within the Salina area. Clinical practice in other school districts will be considered on an individual basis following the policy in the Teacher Education handbook. Candidates must provide their own transportation for clinical practice. Any additional expense incurred for placement outside the Salina area must be paid by the clinical practice candidate.

For further information, see The Teacher Education Handbook located online under the Teacher Education Department.

## Clinical Practice Seminars

During full-time clinical practice, candidates are required to enroll in the clinical practice seminar. This seminar will be held outside of regular school hours unless the University supervisor decides that candidates may leave their schools earlier for these meetings. Attendance, participation and all academic work required during these meetings and seminars will count in the total grade for the seminar.

## License for Specific Subjects

Candidates desiring to be licensed for specific subject(s) or field(s) must follow the University's approved program for teacher licensure. Faculty advisors and the Licensing Officer can provide information on these requirements. In addition, requirements for specific subject areas may be found in those sections of this catalog and online at http://www.kwu.edu/education/

## Procedures for Obtaining Licensure

After successfully completing clinical practice and all University and teacher education requirements, the student must be verified for licensure by the Teacher Education Committee. Applicants for a Kansas license in addition to completing all course requirements, also must meet the state required cut scores for the Principles of Teaching and Learning Test (PLT) and the required content test. Information for the tests can be found in the Teacher Education Handbook located online under the Teacher Education Department.

## Elementary Level - K-6

Elementary Education

## Secondary Level - Grades 6-12

Biology
Chemistry
English
History and Government
Mathematics
Physics
Speech/Theatre

## Elementary/Secondary Levels - Pre K-12

Art
Health/Physical Education
Music

## Areas for Endorsement

Endorsements can only be added to a license. Endorsements are available in the following area:
Special Education - Adaptive Grades K-6 and Grades 6-12 (in cooperation with ACCK)
Middle Level - Grades 5-8 (in History, Science, English, and Math)
Other secondary content areas (contact the Teacher Education Department for details)

## Course Requirements for Teacher Education

## Professional Education-28 Credit Hours

Core Courses (Required of all teacher education candidates)
Admission to the Teacher Education Program is required before candidates may take 300 and 400 level professional education courses.

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs. } \end{gathered}$ | Term Taken | $\begin{aligned} & \text { Grade } \\ & \text { Rec' } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| EDUC 208 | Foundations \& History of American Education ........ 3 |  |  |
| EDUC 210 | Instructional Technology..................................... 2 |  |  |
| EDUC 244 | Developmental Psychology .................................. 3 |  |  |
| EDUC 250 | Education of the Exceptional Individual ................. 3 |  |  |
| EDUC 380 | Classroom Management ...................................... 2 |  |  |
| EDUC 415 | Educational Psychology ...................................... 3 |  |  |
| EDUC 438 | Clinical Practice Seminar ..................................... 2 |  |  |
| EDUC 470 | Clinical Practice: Elementary- Section A................ 10 |  |  |
| or EDUC 470 | Clinical Practice: Secondary - Section B ................. 10 |  |  |
| or EDUC 470 | Clinical Practice: PreK-12-Section C.................... 10 |  |  |
| or EDUC 470 | Clinical Practice: K-6 or 6-12 Special Education |  |  |
|  | - Section D ....................................................... 5 |  |  |

## Elementary Education Major - 28 Credit Hours

Admission to the Teacher Education Program is required before candidates may take 300 and 400 level education courses. In addition to the core requirements, the following courses are required.

| Credit | Term | Grade |
| ---: | :--- | ---: |
| Hrs. | Taken | Rec'd |



Optional Course for students seeking a Middle School Endorsement:
EDUC $330 \quad$ Methods of Teaching in the Middle School
EDUC 330 Methods of Teaching in the Middle School .............. 3 $\qquad$

## Secondary Education Minor

Admission to the Teacher Education Program is required before candidates may take 300 and 400 level professional education courses. In addition to the core requirements and an appropriate major in a content area, the following are also required:

| Credit | Term | Grade |
| ---: | :--- | :--- |
| Hrs. | Taken | $\underline{R e c ' d ~}$ |


| EDUC 385 | Reading in the Content Area ................................ 2 |
| :---: | :---: |
| EDUC 388 | Methods of Teaching in the Secondary School ......... 3 |
| ED (ACCK) | Special Methods ................................................. 3 |
| or |  |
| MUSI 338 | Elementary Music Methods ................................. 3 |
| MUSI 339 | Secondary Music Methods ................................... 3 |
| ARTS 248 | Art in the Elementary School............................... 2 |
| ARTS 349 | Art in the Secondary School................................. 2 |
| HPER 420 | Methods of Teaching Health \& Physical Education.. 3 |

## Suggested Course Sequence Elementary Education Major

## Freshman Year

| Fall $(15-16$ hours $)$ |  |
| :--- | :---: |
| Liberal Studies | $12-13$ |
| HPER120 Personal \& Comm Hlt | 3 |

## Sophomore Year

Fall (15-18 hours)
Liberal Studies
EDUC208 Foundations \& Hist of Ed 3
EDUC244 Developmental Psyc 3
EDUC250 Ed of the Excep Child 3
HPER200 PE Activities of Elem/Mid 2
EDUC210 Instructional Technology 2

## Junior Year

Fall (15-18 hours)
Liberal Studies
EDUC339 Reading \& Lang Beg 4
EDUC333 Math for Elem Teach 3
EDUC335 Science for Elem Teach 3
EDUC245 Child \& Adolesc Lit 3
ARTS248 Art in the Elem School 2

## Senior Year

Fall (15-18 hours)
Liberal Studies
EDUC333 Math for Elem Teachers 3
EDUC335 Science for Elem Teach 3
EDUC245 Child \& Adolesc List 3
ARTS248 Art in the Elem School 2

Italics - multiple opportunities

Spring (15-17 hours)
Liberal Studies
15-17

Spring (15-18 hours)
Liberal Studies
EDUC208 Foundations \& Hist of Ed 3
EDUC244 Developmental Psyc 3
EDUC250 Ed of the Excep Child 3
EDUC210 Instructional Technology 2

Spring (15-18 hours)
EDUC330 Methods of Teach Midd 3
EDUC382 Reading \& Lang Dev 4
EDUC346 Social Studies for Elem 3
EDUC240 Music Methods for Elem 2
EDUC380 Classroom Management 2
EDUC415 Educational Psychology 3

Spring or Fall
EDUC 438 Clinical Practice Sem 2
EDUC470 Clinical Practice 10

## Suggested Course Sequence Secondary Education Major

First Semester as Sophomore
EDUC 208 Foundation \& History of American Education
EDUC 244 Developmental Psychology
Complete Application for Admittance into the Teacher Education Program
Take CAAP Test on Institutional Testing Day
Second Semester as Sophomore
EDUC 210 Instructional Technology
EDUC 250 Education of the Exceptional Individual
Fall Junior
EDUC 385 Reading in the Content Area (could be taken Fall of Senior year)
EDUC388 Methods of Teaching in the Secondary School
ARTS 248 Art in the Elementary School (Art Education Major)
MUSI Methods (Music Education major)
Spring Junior
EDUC $380 \quad$ Classroom Management
EDUC 415 Educational Psychology
ED (ACCK) Special Methods (Sciences, Speech/Theatre, English, History, Mathematics) or
MUSI Methods (Music Education major)
ARTS 349 Art in the Secondary School (Art Education major)
HPER 420 Methods of Teaching Health \& Physical Education (PE major)
Senior
EDUC 438 Clinical Practice Seminar
EDUC 470 Clinical Practice

## Special Education

Through cooperative arrangements with other member colleges in the Associated Colleges of Central Kansas (ACCK), students who are majoring in education may meet an added endorsement requirement for teaching adaptive special education at the K-6 and/or 6-12 levels. Candidates who wish to have an endorsement in special education must first have a license in elementary, and/or secondary education. The special education courses are offered primarily at the ACCK center located in McPherson, Kansas. Enrollment in these courses is made at Kansas Wesleyan University.

## Areas of Licensure

## Elementary Education License

- May add K-6 adaptive endorsement
- May add 6-12 adaptive endorsement


## Secondary or PreK-12 Education License <br> - May add 6-12 adaptive endorsement <br> Adaptive Program (Special Education) Requirements <br> K-6 and 6-12 Levels

Credit Term Grade
Hrs. Taken Rec'd
All Levels
*SPED 310 Foundations for Special Education Services. ..... 4
*SPED 315 General Methods for Special Education Services ..... 4
SPED 345 Behavior Management. ..... 2
SPED 499 Capstone Issues ..... 1
*above two courses required for provisional endorsement K-6 \& 6-12
Level K-6
*SPED 321 Grades K-6 Methods for Special Needs ..... 4
*SPED 331 Grades K-6 Field Experience ..... 1
SPED 431 Grades K-6 Clinical Experience ..... 5
*Above two courses required for provisional endorsement K-6
Level 6-12
*SPED 361 Grades 6-12 Methods for Special Needs ..... 4
*SPED 371 Grades 6-12 Field Experience ..... 1
SPED 471 Grades 6-12 Clinical Experience ..... 5
*above two courses required for provisional endorsement 6-12
OPTIONAL COURSES Credit Term Grade
SPED 220 Field Experience in Services for Students with Sp Needs 1Hrs. Taken Rec'd
SPED 320 Beginning American Sign Language ..... 2
SPED 322 Intermediate American Sign Language ..... 2
SPED 381 Grades K-12 Functional Resources ..... 4
SPED 380 Topics in Special Education (variable secondary title) Undergraduate ..... 1
SPED 678 Topics in Special Education (variable secondary Title) Graduate ..... 1

## Middle School Endorsements

In addition to the coursework, the state required content test for the specific endorsement must be taken and the cut score met.
Note: A license in elementary education and/or P-12 must be attained in order to add the endorsement.

## English Education Middle School Endorsement:

$$
\begin{array}{rll}
\text { Credit } & \text { Term } & \text { Grade } \\
\underline{\text { Hrs. }} & \underline{\text { Taken }} & \underline{\text { Rec' }}
\end{array}
$$

| EDUC 330 | Methods of Teaching Middle School ...................... 3 |
| :---: | :---: |
| ENGL 120 | Introductory English Composition ......................... 3 |
| ENGL 121 | Intermediate English Composition......................... 3 |
| ENGL 210 | Major British Writers II ....................................... 3 |
| ENGL 212 | American Literature II......................................... 3 |
| ENGL 245 | Literature for Young Adults................................. 3 |
| ENGL 380 | The English Language: Grammar, Syntax, and Eval 3 |

Mathematics Education Middle School Endorsement:
Credit

Hrs. \begin{tabular}{l}
Term <br>
Taken

$\quad$

Grade <br>
Rec'
\end{tabular}

## Science Education Middle School Endorsement:

|  | Credit Hrs. | Term Taken | Grade <br> Rec |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology ................................................. 4 |  |  |
| CHEM 120 | Introductory Chemistry ....................................... 4 |  |  |
| EDUC 330 | Methods of Teaching Middle School ...................... 3 |  |  |
| PHYS 118 | Introduction to Physical Science ............................ 4 |  |  |
| PHYS 119 | Earth-Space Science........................................... 4 |  |  |
| Choose one of the following: |  |  |  |
| BIOL, CHEM | PHYS course (200 level or above with laboratory).... 4 |  |  |

## Social Studies Middle School Endorsement:

|  | Credit Hrs. | Term Taken | Grade Rec' |
| :---: | :---: | :---: | :---: |
| ECON 205 | Principles of Macroeconomics .............................. 3 |  |  |
| EDUC 330 | Methods of Teaching Middle School ..................... 3 |  |  |
| HIST 105 | World Civilizations I.......................................... 3 |  |  |
| HIST 106 | World Civilizations II......................................... 3 |  |  |
| HIST 130 | World Geography .............................................. 3 |  |  |
| HIST 220 | American History I............................................. 3 |  |  |
| HIST 221 | American History II ........................................... 3 |  |  |
| POLI 310 | U.S. Constitution and Government........................ 3 |  |  |

# TEACHER EDUCATION COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

HPER 120* Personal \& Community Health - 3 Credit Hours Fall This course is a study of the contemporary health problems facing the college student and today's society. Areas to be covered include emotional and mental health, personal and dental hygiene, AIDS, school objectives, basic body chemistry, sexually transmitted diseases, drug and alcohol usage, environmental issues, nutritional concerns, communicable diseases, consumer health knowledge, safety education, physical and mental exceptionalities, human sexuality, parenting, and the overall health and well-being of the body's systems.

\section*{HPER 200 PE Activities for Elementary and Middle School Children Fall - 2 Credit Hours}

The course is designed for prospective elementary classroom teachers and elementary physical education teachers. It covers theory and techniques used for teaching games, sports, dance, and gymnastics at the elementary and middle school levels. It has been designed to integrate theory and concept learning with practical laboratory experiences. Observation is required.

\section*{EDUC 208 Foundations and History of American Education Fall \& Spring - 3 Credit Hours}

This course is designed as a first course in education. It does not assume classroom experience or previous courses in education. It is designed to provide an understanding of the field of education, an overview of the historical development of education in the United States from the colonial period through the twentieth century, and the background for making a personal decision concerning a future in the teaching profession. Prerequisite: Sophomore standing. Early Field Experience is required.


EDUC 210 Instructional Technology - 2 Credit Hours $\qquad$ Fall \& Spring
This course emphasizes the development of skills in three areas: the preparation of instructional materials, the utilization and operation of audio-visual equipment, and the study and utilization of computers in the classroom. Prerequisite: 3 hrs. of Computer Science

EDUC 240 Music Methods for the Classroom Teacher Spring - $\mathbf{2}$ Credit Hours This is a course designed to prepare the future elementary classroom teacher in the handling of music materials and methods. Emphasis will be placed upon the fundamentals of music, teaching aids and equipment, and the organization of music curricula.

EDUC 244* Developmental Psychology - 3 Credit Hours Fall \& Spring
The course offers a comprehensive study of human growth and development from conception to death. Major areas of study will include physical, mental, social and emotional development.


#### Abstract

EDUC 245 Child and Adolescent Literature - 3 Credit Hours Fall This course is an introduction to literature written for children and young adolescents in grades kindergarten through sixth grade. The literature covers the range from picture books through young adolescent chapter books. The course introduces the various genres found in literature; addresses issues related to children/young adolescent books; explores the topic of the teacher as reader; and presents ideas for motivating K-6 students in reading and involving them in reading related activities.


#### Abstract

ARTS 248 Art in the Elementary School - 2 Credit Hours .......................................Fall This course seeks to provide prospective elementary teachers with a practical body of knowledge and skills which can be used in the classroom. Areas covered include the foundations of art and art education, the fundamentals of teaching art, curriculum development in art, art media and techniques, and procedures and instruments of art education.


EDUC 250 Education of the Exceptional Individual-3 Credit Hours.......Fall \& Spring This course includes a study of the mentally handicapped, gifted, learning and behavior disordered, and the communication, hearing, visually, and physically impaired. Emphasis is placed on the development of skills necessary to work with exceptional children in the regular classroom. Early Field Experience is required.

Admission to the Teacher Education Program is a prerequisite for the following:
EDUC 330 Methods of Teaching in the Middle School - 3 Credit Hours ......On Demand This course is designed to provide prospective elementary and secondary students with a body of knowledge and skills which can be effectively used in teaching adolescents in the middle school setting. Emphasis will be placed on understanding adolescent development, middle school philosophy and organization, appropriate curriculum development and effective instruction and assessment techniques for emerging adolescents. The course is required for elementary candidates seeking middle school content area endorsement.

EDUC 333 Mathematics for Elementary Teachers - $\mathbf{3}$ Credit Hours ........................Fall
EDUC 335 Science for Elementary Teachers - 3 Credit Hours Fall This course is designed to provide elementary education majors with the knowledge base and instructional strategies needed to plan and implement a science program in which children are actively involved in the process skills of the discipline. Emphasis includes the nature of science, the meaning of science communicated, and the integration of science. Study is focused on the science process skills of observing, classifying, questioning, inferring, and problemsolving. Early Field Experience is required. individual instruction in the elementary classroom. Early Field Experience is required.

ARTS 349 Art in the Secondary School - 2 Credit Hours........................... On Demand This course seeks to provide prospective secondary art teachers with a practical body of knowledge and skills which can be effectively used in the teaching of art in the classroom. The areas covered include the foundations of art and art education, the fundamentals of teaching art, curriculum development in art, media and techniques in teaching, and procedures and instruments development. Art administration and supervision also may be included.

EDUC 380 Classroom Management — 2 Credit Hours ..........................................Spring
This course offers techniques for developing academic and social management of a classroom. Focus will be on school-wide, classroom, and individual management systems. Part of the class will focus on classroom assessments and modifications to academic and social behavior. SPED345 Behavior Management can be substituted for this course.

## EDUC 382 Reading and Language Arts for the Developing Reader. Spring

-- 3 Credit Hours The emphasis of this course will be on strategies for teaching expository reading, reading in the content areas, and writing across the curriculum for students in grades 4th through 6th. In addition, the course will address assessments to detect reading problems at these grade levels. Attention will be given to English language learners and the necessary techniques to address their problems. Early Field Experience is required.

EDUC 385 Reading in the Content Area - 2 Credit Hours.......................................Fall This course is designed for future secondary teachers and attempts to explore three components of content area reading: study skills, advanced organizing, and comprehension skills. Teacher strategies to foster concept and comprehension growth will be examined. Questioning skills, formative and summative test preparation, textbook readability and a guided reading procedure for a culturally diverse population will be included. Early Field Experience is required.

EDUC 388 Methods of Teaching in Secondary School - 3 Credit Hours ...................Fall Emphasis will be placed on planning for the clinical practice experience. Through classroom observation candidates will become aware of the resources and skills essential for teaching.


#### Abstract

EDUC 415 Educational Psychology - 3 Credit Hours Spring This course is designed to provide a thorough study of the learning process as it takes place in the classroom setting. Theories and applications related to cognitive development, readiness, motivation, classroom management, cognitive strategies, and classroom and student assessment will be among the topics considered.

\section*{EDUC/ Methods for Teaching Health and Physical Education Spring}

HPER 420 - $\mathbf{2}$ Credit Hours This course offers a study of the basic methods and techniques used for teaching health and physical education at the elementary, middle, and secondary school levels. It includes methods and modalities for teaching human sexuality, especially focusing on sexually transmitted diseases and acquired immune deficiency syndrome (AIDS). Prerequisite: EDUC388 Methods of Teaching in the Secondary School.


## EDUC 438 Clinical Practice Seminar - 2 Credit Hours

Fall \& Spring
The seminar is to be taken concurrently with the clinical practice and will meet for two hours once a week. This seminar will provide the candidate the opportunity to investigate issues directly related to teaching as well as to develop skills that are essential to teachers. The seminar will also include a time for processing the clinical practice experience and also a time to complete the portfolio, a credential file, and generally enhance the skills for job seeking.

EDUC 470 Clinical Practice.........................................................................Fall \& Spring
Section A — Elementary ............................................................ 10 Credit Hours
Section B — Secondary.............................................................. 10 Credit Hours
Section C — Pre K-12................................................................ 10 Credit Hours
Section D — Special Education ................................................... 5 Credit Hours
Clinical practice is one semester of full-time directed teaching at the elementary or secondary levels. The beginning date will coincide with the public school calendar. Students seeking licensure in the Pre K-12 areas will do half of the student teaching at the elementary and half at the secondary level. Observation will be stressed during the early part of the clinical practice with responsible teaching emphasized as the semester progresses. Prerequisite: Admission into the Teacher Education Program and approval of the Teacher Education Committee. Clinical practice will be available both Fall and Spring semesters.

## ACCK COURSE DESCRIPTIONS

> ED 406 Methods for Teaching Natural Science ..................................... Spring Term in the Secondary School- $\mathbf{3}$ Credit Hours This course is designed to provide the prospective teacher with knowledge and skills for teaching the natural sciences at the secondary level (Grades 6-12). Content includes curriculum selection and design, safe laboratory management and operation, integration of curriculum, inclusionary practices, methods and modalities of teaching, assessment, classroom application of various forms of technology, and professional organizations. Microteaching, classroom observation and group and self-evaluation are included. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

This course is designed to assist student teachers in becoming confident, effective professional educators in secondary level English (Grades 6-12). Students will become familiar with a variety of specific methods to use in teaching literature, composition, and language. Among topics to be considered will be: current trends in English curriculum development, the six-trait writing process, inclusionary practices, classroom organization, assessment, classroom application of various forms of technology, and professional organizations. Each student will develop a unit of instruction suitable for a secondary level classroom. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

ED 416 Methods for Teaching Speech and Theatre.................................Spring Term
This course requires students to apply drama and theatre content to the techniques needed for effective secondary level (Grades 6-12) classroom teaching. Opportunities are provided for students to exercise their teaching skills in the areas of unit plans, daily lesson plans, teaching strategies, evaluation, assessment, classroom management, inclusion and different learning styles. Discussions of resource allocation, safety, classroom application of various forms of technology, and professional organizations are also included. Each student is encouraged to develop his/her personal philosophy of education and incorporate it in relation to integrity/ethics in the classroom and personal evaluation to maintain a sense of balance and growth. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

| ED 440 | Methods for Teaching Social \& Behavioral Science...................Spring Term |
| :--- | :--- |
| in the Secondary School-3 Credit Hours |  |
| This course is designed to prepare students for successful teaching at the |  |
| secondary level (Grades 6-12) in both the social and behavioral sciences. |  |
| Emphasis is placed on different approaches and practices of instruction planning |  |
| and classroom management, selection and classroom application of various |  |
| forms of technology, evaluation and questioning techniques, state assessments, |  |
| research methods, professional organizations and the inclusive classroom. |  |
| Prerequisite: EDUC 388 Methods of Teaching in the Secondary School. |  |

ED 450 Methods for Teaching Modern Languages $\qquad$ Spring Term - 3 Credit Hours

This course is designed to prepare the prospective second language teacher for successful teaching at the Pre-K-12 level. It provides theories of second language acquisition, and second language teaching methods. Includes language proficiencies and planning strategies, assessment, effective discipline, inclusionary practices, and technology media. Students become familiar with professional organizations and their publications/resources. In microteaching, including group and self-evaluation, students demonstrate current second language methodology. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

| ED 467/ | Methods for Teaching Mathematics .......................................... Spring Term |
| :--- | :--- |
| MATH 467 | in the Secondary School- 3 Credit Hours <br> This course is designed to provide the prospective secondary-level (Grades 6-12) <br> mathematics teacher the methods of teaching contemporary mathematics content. |
|  | Topics include methods of presentation, awareness of national mathematics |
| organizations, the writing of unit/daily lesson plans, microteaching of a math |  |
| lesson, selecting materials, inclusionary practices, classroom application of |  |
| various forms of technology, and techniques of assessment. Prerequisite: EDUC |  |
| 388 Methods of Teaching in the Secondary School. |  |

## ADAPTIVE PROGRAM IN SPECIAL EDUCATION: K-6 LEVEL, 6-12 LEVEL COURSE DESCRIPTIONS


#### Abstract

SPED 310: Foundations for Special Education Services - 4 Credit Hours.. Fall \& Spring This course addresses historical perspectives and current practices (Module A), laws, regulations, and policies governing practice (Module B), and affects of individual differences, language, and culture on educational performance (Module C). The course includes a supervised field experience (Module D). Concurrent: Modules A-D.


#### Abstract

SPED 315: General Methods for Special Education Services Fall \& Spring 4 Credit Hours --This course addresses assessments used for eligibility, placement and curricular decisions (Module A), the special education process from pre-identification through individual program implementation (Module B), and effective collaboration and communication skills with diverse learners, families, colleagues, and community stakeholders (Module C). The course includes a supervised field experience (Module D). Concurrent: Modules A-D Prerequisite: SPED 310.


#### Abstract

SPED 321: Grades K-6 Methods for Special Needs - 4 Credit Hours Fall \& Spring This course addresses IEP implementation using evidence-based practice. Emphasis on collaborative teaching models. Topics of study include lesson planning, basic skill and content area instruction, adapting methods and materials, positive behavior supports, and progress monitoring. SPED 331: Grades K-6 Field Experience must be taken concurrently. Prerequisites: SPED $310 \& 315$.


SPED 331: Grades K-6 Field Experience - 1 Credit Hours Fall \& Spring This course is a supervised field experience with children in grades K-6 who have an identified disability. The course will emphasize evidence-based practices and techniques presented in SPED 321. Students will participate in IEP development, lesson planning, and instruction. SPED 321: Grades K-6 Methods for Special Needs must be taken concurrently. Prerequisites: SPED 310 \& 315.


#### Abstract

SPED 471: Grades 6-12 Clinical Experience - 5-6 Credit Hours. Fall \& Spring This course is a supervised teaching experience with a special educator who provides services for secondary level students with adaptive learning needs. The preservice teacher will work collaboratively with the cooperating special educator, families, and school team members to apply research-based knowledge of assessment, instruction aligned to IEP goals, and positive behavioral supports. Emphasis is on reflective, culturally sensitive practice. Prerequisites: SPED $210,310,315,345,361$, and 371 . Concurrent or subsequent semester: SPED 499.


SPED 473: Grades 6-12 Internship - 4-6 Credit Hours................................Fall \&Spring
This course is a supervised teaching experience with an on-site mentor who provides or supervises services for secondary level students with adaptive learning needs. Emphasis is on application of research-based content knowledge and pedagogy and reflective, culturally sensitive practice. This internship is designed for practicing teachers adding grades 6-12 adaptive endorsement or for students who have completed a special education clinical experience. Prerequisites: SPED 210, 310, 315, 345, 361, and 371. Concurrent or subsequent semester: SPED 499.

SPED 499: Capstone Issues - 1Credit Hours ...............................................Fall \& Spring
This course is designed to provide students with an opportunity to reflect on their clinical experience or internship and professional role with peers, ACCK faculty, and special educators. Topics of discussion include professionalism, ethical issues, advocacy, diversity, and resources. Prerequisites: SPED 210, 310, 315, $345,321 \& 331$ or $361 \& 371$. Concurrent or previous semester: SPED 431 or SPED 471 (or comparable Internship).

This course is required for all education majors-not part of adaptive special education program:

SPED 210: Introduction to Infants, Children, and Youth with Special Needs3 Credit Hours
This class is a survey of federal and state mandates for special education, including an overview of categorical exceptionalities delineated in the law; service delivery systems; advocacy groups; the concept of least restrictive alternatives; and the purpose and function of the IEP and IFSP. The course is designed to introduce preservice teachers to mild and moderate handicapping conditions of children enrolled in regular education. The course also serves as a foundation for special education majors. (This is not an ACCK course but is a special education course required for all education majors.) Fall, Interterm, and Spring on various ACCK campuses.

## OPTIONAL:

SPED 220: Field Experience in Services for Students with ........Fall, Spring, \& Summer Special Needs - $\mathbf{1}$ credit hour
An early field placement for directed observation of special education teachers working with elementary- or secondary-level students with mild/moderate disabilities.


#### Abstract

SPED 320: Beginning American Sign Language- 2 Credit Hours Fall \& Spring This course provides a beginning study of ASL structure and teaches ASL, a visual gestural language, using second language teaching techniques and learning strategies. American Sign Language is the sign language of the Deaf community in the United States. No prerequisites. This class is intended as an elective education course and is a prerequisite to SPED 322. Students may enroll for full credit only.


SPED 322: Intermediate American Sign Language- 2 Credit Hours
Fall \& Spring
This course provides an intermediate study of ASL structure and teaches ASL, a visual-gestural language, using second language teaching techniques and learning strategies. American Sign Language is the sign language of the Deaf community in the United States. SPED 320 is a prerequisite. This class is intended as an elective education course. Students may enroll for full credit only.

SPED 380: Topics in Special Education: (variable secondary title) ...........As Announced
-- $\mathbf{1}$ credit hour undergraduate
This class deals in depth with a specific topic related to infants, toddlers, children or youth with disabilities or developmental risk conditions and/or their families.

SPED 381: Grades K-12 Functional Resources - 4 Credit Hours $\qquad$ As Announced
This course focuses on building an understanding of how to plan and implement effective instruction for students with functional learning needs. Topics of study include service delivery options, personal profile assessments, community based instruction, principle of partial participation, student instruction matrix, complex health, physical and emotional needs, related service providers, and social networks. This course includes a supervised field experience.

## SPED 678: Topics in Special Education: (variable secondary title) ..........As Announced --1 Credit Hour Graduate

This class deals in depth with a specific topic related to infants, toddlers, children or youth with disabilities or developmental risk conditions and/or their families.

## SPED 678: Topics in Special Education: Topic G: Current Issues <br> $\qquad$ As Announced In Special Education -- 1 Credit Hour graduate

This course is designed to be taken by the practicing teacher returning for endorsement in special education or adding an adaptive endorsement to an existing endorsement in special education It will be taken in lieu of SPED 310 for those that meet the qualification of three years of teaching children or youth with special needs, a letter documenting satisfactory performance, and a copy of certification and transcripts. This course will focus on bringing the students up to date on current laws, changes in the field of special education, and new information related to the characteristics of children and youth with special needs meet the qualification of three years of teaching children or youth with special needs, a letter documenting satisfactory performance, and a copy of certification and transcripts. This course will focus on bringing the students up to date on current laws, changes in the field of special education, and new information related to the characteristics of children and youth with special needs.

## Section Six

Adult Professional
Studies Program

## PURPOSES OF THE A.P.S. PROGRAM

The Adult Professional Studies (A.P.S) Program serves working adults in this region who are seeking to complete a degree while continuing to work in their professions. Two degrees are currently available in this program: a Bachelor of Science and an Associate of Arts in Business Management. The program allows working adults an opportunity to complete their undergraduate degree in a convenient, affordable, and timely manner.

The courses are taught by highly qualified faculty, most of whom are regular full-time faculty at the university. They are challenging, inspiring, and practical as well.

## A.P.S. PROGRAM POLICIES

## Requirements for Regular Admission to the Adult Professional Studies Program:

- A completed application for admission along with the non-refundable \$20 application fee (unless currently enrolled).
- Applicants must submit an official transcript from each college attended demonstrating they have left the institution "in good standing."
- Applicants must be a high school graduate or have a GED.

Additional information is located under Admissions Procedure, Transfer Applicants, page 21.
Students who have less than 15 transferable credit hours must meet the requirements specified for freshman applicants detailed in Admissions Procedure, Freshman Applicants, page 20.

## Requirements for Non-degree-seeking Applicants:

Students may apply for admission as a non-degree-seeking student. Non-degree-seeking students are limited to seven credit hours enrolled per session, are ineligible for financial assistance, and are limited to a total accumulation of twenty-four credit hours from Kansas Wesleyan University. Once this limit is reached, regular application for admission to the University is required. To change to degree-seeking status, students must notify the Director of Admissions or Enrollment \& Financial Services Office and meet the requirements for that status.

## Evaluation of Prior College Coursework:

The Enrollment \& Financial Services Office compiles official equivalencies for any course not taken at KWU. Final evaluation of all transcripts is completed by the Enrollment \& Financial Services Office -a maximum of 30 hours of credit is allowed for a combination of the following:
a) Non-remedial courses (100 level or above) taken at a regionally accredited postsecondary institution (2 or 4 year) which are not offered at KWU as a similar course or course of study.
b) General business credit obtained by portfolio (up to a maximum of 15 hours).
c) Non-business general electives obtained by portfolio (up to 30 hours).

## ENROLLMENT PROCEDURES

The Program Director or their representative will serve as academic advisor for students in the programs. Prior to starting the program each adult learner will meet with his/her advisor to develop a Graduation Plan, which lists all courses to be taken, and to review any requirements or restrictions which apply to graduation. Course registration and adding/dropping courses must always be done with the permission of the advisor. Please note: Although Kansas Wesleyan University provides an extensive academic advising program, the responsibility for meeting graduation requirements lies with the student.

Each adult learner should enroll for a course at least two weeks before it is scheduled to begin. Students should enroll in all courses planned for the academic year at this time. At least one week prior to the start of each course, enrolled students will receive a packet of material for that course. This packet includes the course text, course notebook (containing an overview of A.P.S policies, the course and the specific assignments for each class meeting), and any other material needed for the course. Assignments will be due at the beginning of the first class meeting; preparation for each class is a mandatory part of the course work.

## GRADES \& OTHER ACADEMIC MATTERS

ATTENDANCE: Attendance is expected at all classes of the course. Missing one class may be cause for course failure unless all work of the missed class has been made up within a week in a manner satisfactory to the instructor.

WITHDRAWALS: Students may withdraw from a course with no grade until the third class meeting. The student must personally call the Enrollment \& Financial Services Office (ext. 1260) to officially withdraw or send in withdrawal forms to KWU Box 19.

INCOMPLETES: Except for extraordinary circumstances, no incomplete grades will be given. If circumstances are extraordinary, an incomplete must be requested from the instructor in writing. The incomplete must be finished by one week following the course's conclusion; any extensions must be approved by the Vice President for Academic Affairs/Academic Dean.

GRADES: All grades are determined by the instructor in charge of a specific course. The scale for grading is as follows: A (4 grade points per credit hour)-High honor and excellent work; B (3)—Very good work; C (2)—Good, average university quality; D (1)—the lowest quality allowed to pass the course and $\mathrm{F}(0)$-Not passing. No grades of " F " can be counted toward a major or minor. One "D" in Business may be counted toward the major. The University standards regarding Academic Probation and Dismissal apply.

Grades are due to the Enrollment \& Financial Services Office within one week after the last class session of a course.

GRADE APPEALS PROCEDURE: For information regarding this procedure, see Grades \& Other Academic Issues, page 34.

## CREDIT FOR PRIOR LEARNING EXPERIENCE

Current degree-seeking students may apply for credit for learning from experience gained outside the traditional classroom. This may include experience in community service, public service,
private business, private research, professional training, and non-credit continuing education. The application involves preparation of a portfolio in which the adult learner describes and documents the learning experience. Additional information is available from the Program Directors.

Up to sixteen hours of credit has been pre-approved for students (admitted to KWU) who graduated from the Kansas Law Enforcement Academy. Documentation of academy graduation, Portfolio Development forms, and payment of a review fee of $\$ 25$ for each credit hour and $\$ 50$ transcription fee must be completed prior to the award of college credit.

The following courses have been reviewed in conjunction with the curriculum from the Kansas Law Enforcement Training Academy for "pre-approval" through the Kansas Wesleyan Portfolio Development: College Credit for Prior Learning Experiences. Total number of credits possible is 16 .

| SOCI 203 | Criminal Law | 3 credits |
| :--- | :--- | :--- |
| SOCI 205 | Criminal Procedures | 3 credits |
| SOCI 303 | Criminal Investigations | 3 credits |
| HPER 117 | Concepts of Wellness | 2 credits |
| COMM 138 | Human Communication | 3 credits |
| HPER 148 | First Aid \& CPR | 1 credit |
| HPER 115 | Lifetime Fitness \& Recreational | 1 credit (.5 credit x 2) |
|  | Activities |  |

## INSTITUTIONAL TESTING \& ASSESSMENT REQUIREMENTS

Kansas Wesleyan University maintains a comprehensive program of assessment of student academic achievement in order to obtain information for program evaluation and improvement. In addition to taking tests and other assessments required for individual courses, students must participate in any required departmental and university assessments in order to graduate. These include the CAAP Examination, major field examination and an exit interview at the conclusion of the program. See the Program Directors for more information.

## GRADUATION REQUIREMENTS

- A minimum of 124 credit hours.
- At least 52 hours from a four-year college or university.
- At least 12 credit hours in the major taken at Kansas Wesleyan University. At least 48 of the last 62 academic credit hours, 24 of the last 33 credit hours to be taken at KWU, or 36 total hours to be taken at KWU.
- Completion of the Liberal Studies component and the academic major as described in this catalog.
- Maintenance of a cumulative GPA of 2.00. If only a portion of the course work is taken at KWU, the KWU GPA must also be at least 2.00 .
- Only one grade of "D" and no grade of "F" can be counted toward a major or minor.
- Completion of all required university assessments, including the English Proficiency Examination.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation", Section Two.


## APPLICATION FOR GRADUATION

A graduation information form must be completed and submitted to the Enrollment \& Financial Services Office at least one semester prior to the semester the student expects to graduate. After the graduation information form is filed, the Enrollment \& Financial Services Office will create an automated degree audit of degree requirements met or pending. The student and the student's advisor will be informed of any deficiencies. Students with deficiencies must enroll or submit documents necessary (transfer transcripts, course substitution forms, etc.) to demonstrate the fulfillment of all requirements by the conclusion of the semester the student expects to graduate. The deadline for creating a valid graduation plan is September 1 for fall graduates and January 1 for spring and summer graduates. Failure to complete the agreed plan may result in the application for graduation being withdrawn. It is important for the student to understand that, unless this process is followed, he or she may not graduate at the time expected. Further, it is the responsibility of the student to initiate this process.

For undergraduate degree candidates, no more than nine remaining credit hours may be pending. Students must be registered in the required courses in order to qualify for participation in commencement.

For graduate degree candidates, no more than six remaining credit hours may be pending for summer registration in order to qualify for participation in commencement.

## OTHER GRADUATION PROVISIONS:

- All outstanding incomplete grades must be completed.
- All outstanding University debts must be satisfied.
- An exit interview must be completed by those borrowing student loans while attending KWU.
- All applicable transfer or correspondence work must be received and recorded.
- All interviews and procedures of the University Assessment program must be completed.

> NOTE: Full responsibility for fulfilling degree requirements and applying for graduation rests with the student.

## COST \& FINANCIAL ASSISTANCE INFORMATION

## TUITION INFORMATION

Tuition and books - $\$ 225$ per credit hour. Tuition will be due at the beginning of each five to eight week session. Any concurrent enrollment in traditional program courses (nonaccelerated) will be assessed at the traditional program rates.

## PAYMENT OPTIONS

## EMPLOYER OR AGENCY TUITION REIMBURSEMENT PROGRAMS

If your employer offers a program, contact the KWU Business Office to make arrangements for this type of a payment method.

## FINANCIAL ASSISTANCE PROGRAMS

Financial Assistance will be credited against the tuition charges at the beginning of each five to seven week session. The following federal programs are available:

- Pell Grants - up to $\$ 3,548$ per academic year, non-repayable, based upon financial need.
- Direct Stafford Loans - up to $\$ 5500$ per academic year, based on financial need, a fixed interest rate of $6.0 \%$; interest accrual and repayment begin six months after leaving KWU.
- Direct Unsubsidized Stafford Loans - similar to the Direct Stafford Loans, except all income levels qualify. Interest accrual begins immediately at $6.8 \%$ and may be paid periodically or capitalized. Combined eligibility limits for the Stafford and Unsubsidized loan programs per academic year are: independent students - $\$ 10,500$; dependent students - $\$ 5500$.
- Federal PLUS (Parent) Loans - available to parents of dependent students. Parents with any income level qualifies with good credit rating. Fixed interest rate of $7.9 \%$. Origination fee of $2.5 \%$. Repayment begins within 60 days of issuance.
- Alternative Loans - amount varies to cover educational costs; interest rate and loan fees dependent upon credit; co-borrower recommended to reduce loan costs, but required for freshmen and students with no/low credit. Apply online at www.opennet.salliemae.com or with lender of choice.


## HOW TO APPLY FOR FEDERAL FINANCIAL ASSISTANCE:

- Complete the Free Application for Federal Student Aid (FAFSA) as soon as possible online at fafsa.ed.gov or complete a paper application (obtain from KWU's Enrollment \& Financial Services Office) and mail it directly to KWU.
- Apply for admission to the Adult Professional Studies Program. You must be admitted and registered for classes before financial assistance can be determined. Create an enrollment plan with your A.P.S. advisor so that your financial assistance can be appropriately allocated for your program of study.


## REFUND POLICY:

Refunds of tuition charges for an adult professional studies course will be made according to a prorated schedule to students officially withdrawing. Responsibility is upon the student to request an official withdrawal in the Enrollment \& Financial Services Office. Ceasing to attend class does not constitute official withdrawal. If a student is confronted with unusual circumstances, an inquiry should be addressed to the Business Office. For further information or to view a sample refund calculation, contact the Enrollment \& Financial Services Office. A $\$ 100$ administrative fee (or $5 \%$ of original charges, if less) is charged to all students withdrawing.

The portion of tuition, room, and board charges to be refunded will be calculated based upon a daily proration until $60 \%$ of the term has lapsed. After that point in time, no refund will be made for tuition, room, and board charges. The book/materials charge ( $\$ 25$ per credit hour) will be non-refundable and the books/materials remain the property of the student.

The portion of unearned federal financial assistance will be calculated based upon a daily proration until $60 \%$ of the term has lapsed. Federal funds will be returned by the school, student, or both to programs in the following order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Stafford Loan, Federal Direct PLUS (Parent) Loan, and Pell Grant. Funds will be returned to each program based upon a daily proration until $60 \%$ of the term has lapsed. Federal funds will be returned by the school, student, or both to programs in the following order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Stafford Loan, Federal Direct PLUS (Parent) Loan, and Pell Grant.

## Liberal Studies Requirements for Adult Professional Studies Program (Business Management) 34 Credit Hours

The student must complete all of the following in addition to meeting the major requirements:

|  | Credit <br> Hrs. | Term <br> Taken | Grade |
| :--- | :---: | :---: | :---: |
| Rec'd |  |  |  |

## A.P.S. Bachelor of Science in Business Management

## B.S. Business Management Requirements - 42 Credit Hours

The student must complete all of the following in addition to meeting the A.P.S. Bachelor of Science Business Management program liberal studies and admission requirements:

| Credit | Term | Grade |
| :--- | :--- | :--- |
| Hrs. | Taken | Rec'd |


| ACCT 203 | Financial Accounting ................................. 3 |
| :---: | :---: |
| ACCT 204 | Managerial Accounting ............................... 3 |
| BUSA 219 | Quantitative Business Applications............... 3 |
| BUSA 300 | Principles of Marketing .............................. 3 |
| BUSA 301 | Principles of Management........................... 3 |
| BUSA 322 | Human Resource Management..................... 3 |
| BUSA 335 | Business Information Systems ..................... 3 |
| BUSA 338 | Operations Management............................. 3 |
| BUSA 355 | Legal Aspects of Business........................... 3 |
| BUSA 360 | Business Communication ............................ 3 |
| BUSA 405 | Business Finance....................................... 3 |
| BUSA 445 | Strategic Management................................ 3 |
| BUSA 450 | Leadership \& Business Ethics ...................... 3 |
| ECON 201 | Principles of Economics .............................. 3 |

## A.P.S. Associate of Arts in Business Management

## A.A. Business Management Requirements - 21 Credit Hours

The student must complete all of the following in addition to meeting the A.P.S. A.A. Liberal Arts electives, and completing a total of 62 credit hours ( 36 of which could come from twoyear institutions) and admission requirements:

| Credit | Term | Grade |
| :--- | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |


| ACCT 203 | Financial Accounting ................................. 3 |
| :---: | :---: |
| ACCT 204 | Managerial Accounting .............................. 3 |
| BUSA 219 | Quantitative Business Applications............... 3 |
| BUSA 301 | Principles of Management........................... 3 |
| BUSA 355 | Legal Aspects of Business .......................... 3 |
| BUSA 360 | Business Communication ............................ 3 |
| ECON 201 | Principles of Economics............................. 3 |

Twelve (12) hours of the above courses must be taken at $K W U$.

This is an introduction to financial accounting concepts and methodology for accumulating data on the results of economic activities of a business concern. The entire accounting cycle for both service and merchandising businesses is covered; and an introduction to accounting systems, income measurement, partnerships and corporations is also covered.

ACCT 204 Managerial Accounting. 3 credit hours
An introduction of the cost accounting for manufactured goods and other objectives of relevance to management. Topics include service department allocation, budgeting, variance analysis, cost behavior, cost estimation, and product costing. The statement of cash flows is also covered. Prerequisites: ACCT 203.

BUSA 219 Quantitative Business Applications 3 credit hours
This course is a study of statistical thinking and data analysis methods for managers to make better business decisions. Topics in this course include breakeven analysis, economic order quantity, reorder point theory, time value of money, pricing calculations and determination, ratio analysis, decision tree analysis, queuing theory, circuit analysis, statistical analysis, and other similar business applications.

An examination of the coordination and control of marketing activities, including marketing segmentation, product development, product management, pricing distribution channels and promotion methods.

BUSA 301 Principles of Management ......................................................... 3 credit hours
The study of the theory and concepts involved in managing organizations. Topics include the study of management functions in planning, decision making, organization, and control.

BUSA 322 Human Resource Management.................................................. 3 credit hours, | This is a basic study of personnel topics such as employee motivation and |
| :--- |
| satisfaction, job analysis and design, human resource planning, employee |
| selection, training and evaluation, administration of wages and benefits and labor |
| relations. |

## BUSA 335 Business Information Systems - 3 Credit Hours

 FallA comprehensive view of the role of information technology in satisfying organizations' information requirements. This course deals with problems and techniques concerning the management of responsive information systems with special attention to managers' use of system outputs in making effective business decisions. How to use information systems in decision making, information gathering and organizing, modeling techniques and presentation of information.

All businesses must do two things, produce and distribute goods and services (Operations) and get people to buy them (Marketing). This course provides the student with an understanding of how to effectively manage and improve the Operations processes of a business including production, materials and product purchasing and inventory control, logistics management (receiving, warehousing, picking, and transporting materials, goods, and services), order processing, and follow-up customer service.

BUSA 355 Legal Aspects of Business.
3 credit hours
An introduction to the legal environment in which businesses operate. Considers the institutions and processes related to business law, and the major frameworks of private and public law, including the legal system, contracts and commercial transactions, business organizations and relationships, torts, crimes, and regulatory law.

BUSA 360 Business Communication. 3 credit hours
This course is designed to prepare business student to communicate more effectively, emphasizing communication through memoranda, letters and written reports. Preparation of oral communication, in conjunction with presentation of oral reports, will be taught to students. Students will examine computer applications that aid in effective internal and external business communication. Prerequisites: ENGL120, ENGL121, and SCTH130.

BUSA 405 Business Finance
3 credit hours
Analysis and decision making for financial management of a business. The main areas of study include ratio analysis, planning, working capital management, capital budgeting, financial risk and leverage, and the features of various forms of financial sources and markets. Prerequisites: ACCT 203 and MATH 120.

BUSA 445 Strategic Management
3 credit hours
This course integrates the required business, accounting, and economic courses through the study of objectives of the firm, overall policy and strategy formation and administration. Both oral and written analysis and solutions of several major cases are the heart of the course. Prerequisites: ACCT203, ACCT 204, BUSA 300, BUSA 301, and BUSA 405.

BUSA 450 Leadership \& Business Ethics
3 credit hours
Leadership and Business Ethics considers the role of individual in the contemporary American business community. By bringing the ancient truths and enduring values of the religious and spiritual quest into the modern marketplace, the contemporary business world can be transformed into a place where accomplishment and satisfaction, honesty and integrity, mutual commitment and personal growth, decency and dignity are everyday guides and goals.

ECON 201 Introduction to Economics 3 credit hours
An introduction to basic macro and micro economic principles. This course will address issues of scarcity, economic modeling, opportunity cost, supply and demand, consumer choice, profit maximization, competition, labor markets, fiscal and monetary policy, aggregate demand and aggregate supply and international trade.

# Section <br> Seven 

## The Directory

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Financial Partners, Inc., Lincoln, KS
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*Alumna/Alumnus
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Mr. D. Kent Lambert*..Agent/Owner, Lambert Insurance Agency (Salina and Minneapolis)
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Rev. Lewis Van Der Wege Salina District Superintendent The United Methodist Church
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Owner, Jeff Wells Insurance Agency
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M.A. Wichita State University

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Vacant. $\qquad$ Chief Executive Officer (ACCK)

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P.E.D. University of Indiana
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## ATHLETIC COACHES AND STAFF



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[^0]:    PSYC 470 Research Assistantship - Variable Credit On Demand
    This course offers students the opportunity to participate as part of a psychological research team. Depending on the stages of various projects in the department, students may be involved in planning, data collection, data entry, analysis, or writing and presentation phases of research. Course may be repeated, preferably in adjacent semesters. Prerequisite: PSYC 101 and consent of the instructor (PSYC 390 or SOCI 331 recommended).

    PSYC 485 Special Topics - Upper Level- Variable Credit. .On Demand A focused investigation into a selected area (or areas) of psychology that includes topics such as industrial/organizational psychology, the psychology of consciousness, the psychology of religion, etc. Prerequisites: PSYC 101 or consent of the instructor.

    PSYC 490 Independent Study in Psychology - Variable Credit On Demand With consent of the instructor, the student is allowed to pursue advanced or specialized study in a topic of special interest. See Independent Study under Alternate Means to Academic Credit for a more detailed description.

[^1]:    - A Statistics Course
    - Any courses from the Computer Studies Dept.
    - Technology-related courses (with approval from the Computer Studies Dept.)

[^2]:    ENGL 485 *Special Topics — Variable Credit On Demand This course provides the opportunity for intensive study of special topics and selected materials for upperclassmen. Under different subtitles this course may be repeated for credit. Possible topics include The History of the English Language, Film Comedy from Sennett to Capra, Anglo-Saxon, Translation: Theory and Practice, The Films of Ingmar Bergman, and Languages of the World. Prerequisite: ENGL 121 or equivalent.

[^3]:    * Alternate Year Courses

[^4]:    HPER 345 Organization \& Administration in P.E., Recreation ............................Spring \& Athletic Training - 3 Credit Hours
    Designed for the professional, this course includes a study of the management of sport, health, fitness, physical education, and recreation programs. Opportunities to administer intramural and athletic activities are included. Field experience is required.

[^5]:    HIST 300 Eras in American History - $\mathbf{3}$ Credit Hours Fall
    This course provides students the opportunity to study a definite chronological period in American history. Students will be able to gain more insight into the complexities of historical change by assessing the political, social, and economic factors that affected specific decades or eras. This class is intended to provide more detail and analysis regarding those topics than can be gained during a survey course.

[^6]:    MUSI 431 Advanced Theory - 2 Credit Hours Fall
    A compilation and review of all theory skills. Detailed analysis of the fugue and counterpoint. Detailed study of twentieth century forms. Students will also synthesize all knowledge by composing and presenting a work of music.

