



CAMPUS DIRECTORY

ADMINISTRATIVE OFFICES

	Campus Address.....	Extension
Academic Advising.....	Academic Services Bldg. Suite 3	6403
Academic Center for Excellence (ACE).....	Student Center, Room 110.....	6680
Admissions.....	Academic Services Bldg. 113	6813
Alumni Relations.....	Hume Hall, Suite 102.....	6511
Alumni Stadium.....	Athletic Drive.....	6011
Aquaculture Research Facility.....	Athletic Drive.....	8106
Athletic Director.....	Alumni Stadium, Room 1074.	6074.
Blazer Library.....	Blazer Library.....	6852
Bookstore.....	Student Center Lobby.....	6352
Cafeteria.....	Carl M. Hill Student C.....	5664
Cashier.....	Academic Services Bldg.	6250
Center for Professional and Career Preparation.....	Exum, Room 106.....	206.....6
Center of Excellence for the Study of KY African Americans.....	Jackson Hall, Room 103.....	6315
Community Recruitment.....	Academic Services Bldg. Suite 312....	6355
Comprehensive Counseling.....	ty. White Health Center.....	6970
Continuing and Distance Education.....	Academic Services Bldg., Suite 526.....	5611
Counseling and Placement.....	Academic Services Bldg. Suite 241....	5948
Distance Learning/Videoconferencing.....	Academic Services Bldg., Suite 526.....	5050
External Relations and Development.....	Hume Hall, Suite 102.....	6760.....
Exum Center.....	Exum Center.....	5867
Financial Aid.....	Academic Services Bldg. 5960	5960
Financing and Collections.....	Academic Services Bldg. Suite 349..	6278
First-Year Experience.....	Academic Services Bldg. Suite 26	6219
Global Education.....	Academic Services Bldg. Suite	5084
Health Services.....	Betty White Health Center	6271
Land Grant Programs.....	Cooperative Extension Bldg.	5810.....
Mail Room.....	Academic Services Bldg. 6645	6645
Registrar.....	Academic Services Bldg.	6234
Residence Halls.....	Chandler Hall.....	6256
	Combs Hall.....	6920
	Hunter Hall.....	6171
	Kentucky Hall.....	5952
	McCullin Hall.....	6973
	Whitney Young Hall.....	7800
	The Halls (formerly Young Hall).....	5082
Residence Life.....	Academic Services Bldg. 5955	5955
Student Life/Organizations.....	Student Center.....	6989
Testing Services.....	Exum, Room 106.....	6206
University Police.....	Rosenwald.....	6878
Video Conferencing.....	Academic Services Bldg. Suite 52	5950

This is not a complete listing of University Administrative Offices. For numbers not listed, please call the University switchboard at (502) 597-6000 or visit the KSU Web site at www.kysu.edu.

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ACCREDITATIONS AND INSTITUTIONAL MEMBERSHIPS

Kentucky State University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate, baccalaureate and master's degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for more information about the accreditation of Kentucky State University.

Credits earned at Kentucky State University are accepted by other accredited institutions of higher education throughout the country for transfer credit, graduate study, professional placement, and employment opportunities. The University also holds full membership in and/or is affiliated from the following state, regional, and national educational or professional organizations:

- American Alliance of Physical Education, Health, Recreation, and Dance
- American Association for Higher Education
- American Association of Colleges for Teacher Education
- American Association of Collegiate Registrars and Admissions Officers
- American Association of State Colleges and Universities
- American College Health Association
- American Council on Education
- American Library Association
- Association for Institutional Research
- Association for Student Judicial Affairs
- Association of American Colleges and Universities
- Association of College and University Auditors
- Association of Collegiate Business Schools and Programs
- Association of Gerontology in Higher Education
- Association of Governing Boards of Universities and Colleges
- Association of Public and Land-Grant Colleges Universities
- Association to Advance Collegiate Schools of Business (AACSB)
- The College Board
- The Cooperative Center for Study Abroad
- Council for Adult and Experiential Learning
- Council for the Advancement and Support of Education
- Council of National Alumni Associations, Inc.
- Council on Social Work Education
- HBCU Library Alliance
- International Studies Association
- Kentucky Academy of Science
- Kentucky Association of Baccalaureate and Higher Degree Programs
- Kentucky Association of Collegiate Registrars and Admissions Officers
- Kentucky Board of Nursing
- Kentucky Council for International Education
- Kentucky Council of Associate Degree Nursing
- Kentucky Education Prof 0 fficers 0003 TcAM2 -ing 5 BoC

UNIVERSITY ACADEMIC CALENDARS

FALL SEMESTER 2010

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\$XJXVW	:HGQHVGDI ² 5HJLVWUDWLRQ IRU QHZ VWXGHQWV
\$XJXVW	7KXU ¹ 8FDQWUQ&DQJ VWXGHQWVSDHJLVWUDWLRQ
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 0DUFK 6DWXUGD\ &ODVVHV UHVXPH

 0DUFK 0RQGD\²\$OO 0LGVEHUPQ: \$XWLEQJGHSBUWPHQWV QR ODWH
 0DUFK 0RQGD\²\$OO JUDGH FKDQJHV IRU ,QFRPSOHWZRH ZRUN IURP)
 ILFH RI WKH 5HJLVWUDU
 0DUFK 5LVLQJ -XQLRU \$VVHVVPHQW
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THE UNIVERSITY : A H

VISION

search. As the comprehensive institution located in the capital city, Kentucky State University shall focus on meeting the applied research and service needs of state government.

Collaborative Ventures

The priority master's degree programs offered by Kentucky State University shall be carefully articulated with related doctoral programs offered by the doctoral-granting institutions in the system. The University shall develop and employ telecommunication resources to communicate with other institutions in the fulfillment of its mission. Curriculum development shall emphasize the transfer of credits from other institutions toward degree completion.

Efficiency and Effectiveness

Kentucky State University shall promote cost effectiveness in academic programs and institutional management. Strategic planning resulting in the elimination of duplicative or nonproductive programs is essential while the development of carefully selected new programs compatible with the university's mission is appropriate. Measures of quality and performances shall be the foundation of the University's assessment and accountability system which promotes the continuous improvement of programs and services.

THE SETTING

ON THE HILL

Going to college is more than just going to class, and at Kentucky State University an important part of the student experience is the mix of activities, cultural events, and recreation that make up life on the campus which sits upon a scenic hill overlooking Frankfort. Students have many opportunities to enjoy themselves outside the classroom. The calendar includes concerts and dances; swimming activities; talent shows; homecoming activi-

The Land Grant Division

Kentucky State University is one of eighteen 1890 Land Grant institutions that were mandated by the Morrill Act of 1890 to conduct research, extension, and teaching in the food and agricultural sciences. This fact enables Kentucky State University (KSU) to offer many opportunities for students interested in learning more about a wide range of disciplines, including but not limited to the food and agricultural sciences, natural sciences, family science, consumer science, social science, and community development.

The mission of the Land Grant Program has evolved in alignment with the culture and climate of society, becoming more centered on increasing vitality in families and local communities in addition to the individual citizen. This evolution is reflected in the revised mission of Land Grant:

To help diverse groups gain knowledge and apply based information, through traditional and non-traditional methods, for the purpose of solving agricultural, educational, economic, and social problems on all geographic levels.

The Land Grant Program at KSU receives a significant portion of funds from the United States Department of Agriculture (USDA), which provides programmatic oversight, regulation, and guidance. Such USDA Mission Areas as the Cooperative State Research, Extension, and Education Service (CSREES) are dedicated to assisting Land Grant universities across the nation in implementing strategic initiatives of USDA through programs that enable such universities to conduct research, teaching, and public service (referred to as Extension Service) in a manner that enhances the infrastructure of participating universities. To ensure that participating universities do not suffer adverse financial burdens in the conduct of federally mandated programming, the federal government implemented a system that requires state governments to match federal allocations of funds to the universities.

A U.S. Department of Agriculture Liaison Officer is located on the campus to counsel Land Grant administrators and students on national initiatives, and opportunities for partnership with USDA. This person also works with high school and college students by exposing them to career opportunities in the food and agricultural sciences. Eligible students are eligible for internships while enrolled in undergraduate and graduate degree programs. Additionally, the Liaison Officer promotes and accepts applications for the

USDA 1890 Scholars Program which offers a full scholarship package (tuition, room & board, computer, etc.) to high school graduates who are interested in working for USDA after completion of their undergraduate studies.

The Land Grant Program at KSU currently has four sections. The traditional sections are *Community Research Service (CRS)* and *Cooperative Extension Program (CEP)*. Two new sections, *Aquaculture and Educational Outreach* have been added over several decades to the expansion of strategic foci. This expansion was driven by increased challenges faced by constituents that Land Grant saw the ability to influence positively.

COMMUNITY RESEARCH SERVICE (CRS)

Research responsibilities are primarily conducted at the university by the Community Research Service. Currently, research is being conducted in a broad range of disciplines: aquaculture, natural resources, small animal science (especially goats), crop diversification, human nutrition, health, home economics (family financial management), plant and soil science, community development, rural development, apiculture, and bio-technology. Scientists with diversified educational backgrounds as well as domestic and international experiences are involved in outstanding research, including projects in warm- and cold-water fish production, water quality, genetic alteration of crops, environmental toxicology, plant tissue culture, integrated pest management, horticulture, apiculture,

nutrition, disease diagnostics, water quality, and environmental management) and pond development and management. Students gain a new appreciation for the potential for economic development of Aquaculture across the Commonwealth of Kentucky. Details regarding the minor or Master's degree in Aquaculture are available in other sections of this Catalogue.

EDUCATIONAL OUTREACH

THE CENTER OF EXCELLENCE FOR THE STUDY OF KENTUCKY AFRICAN AMERICANS

Now in its twelfth year, the Center of Excellence for the Study of Kentucky African Americans (CESKAA) was established, in accordance with the University mission to serve as the primary vehicle for researching, collecting, preserving, and distributing information and materials about Kentucky African Americans and African Americans in the region, now consists of more than 200 articles about Kentucky African Americans and African Americans used for the study of various regions in Africa. CESKAA exists as a repository and living community of memory to stress diversity, richness, and complexity of both the University's history and heritage and that of Kentucky African Americans. Its programs of research and service are designed to enhance the general studies mission of the University. Through public education service and outreach, CESKAA plays an important role for the University, local community, and the state in shaping dialogue and policy regarding historical, social and heritage preservation projects across the Commonwealth. Some of the more popular programs are the annual Many Cultures-One Art quilt show, which draws visitors to the campus from across the country; research services utilized by scholars and teachers from around the nation and the world; and contributions to a series of documentaries on topics including the ESPN-produced "African American Jockeys — A Forgotten Legacy," Kentucky

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Social studies(3 units from the following)
United States history, Economics, Government,
World geography, World civilization

Except for English and mathematics deficiencies, the introductory KSU college-level courses in the various required content areas will meet the required PCC courses. English and mathematics deficiencies will be met by the following courses:

English ENG 099
Mathematics MAT 095 or 097

(Courses which remedy the PCC deficiencies are subject to change.)

Students will not be permitted to take additional courses until all deficiencies are removed with a grade of "C" or above. Courses numbered below 100, e.g. MAT 097, will not count toward degree requirements.

The following students are not required to have the PCC requirements:

- x Associate degree seeking students
- x International students
- x Nonresident students
- x Students entering baccalaureate-degree status with twenty-four (24) or more semester credit hours applicable to a baccalaureate degree with a GPA of at least 2.00 on a 4.00 scale
- x Students enrolled in a community or technical college or a community college type program
- x Active duty military personnel, their spouses and dependents
- x Students who have reached their 21st birthday before the beginning of the semester or term

ADVANCED STANDING AND CREDIT

Prospective students are advised to request information on advanced program standing from the Testing Office at Kentucky State University information.

Entering students with superior preparation or with

Academic Policies, section XXIII-B.

ADMISSION OF INTERNATIONAL STUDENTS

The University welcomes admission inquiries from international students. International students should have complete admission applications on file three months before the beginning of the term in which they intend to enroll.

The international student must submit the following:

- x An application for admission with a \$100.00 (nonrefundable) payment
- x Official transcripts in English with certified translation
- x Official ACT or SAT scores sent to school code for Kentucky State University

Applicants whose first language is not English are required to demonstrate proficiency in English. The University English language proficiency requirement will be met when the applicant has submitted proof of one of the following tests or courses taken with the last two (2) years:

- x a score of 500 or better on the Test of English as a Foreign Language (TOEFL) paper-based exam or 173 or better on the TOEFL computer-based exam;
- x satisfactory completion of Freshman Composition I at a U.S. college or university;
- x a score of 18 or better on the verbal portion of the ACT;
- x a score of 480 or better on the verbal portion of the SAT-I;
- x a score with a minimum Band of 5.0 from the International English Language Testing Service (IELTS).

Upon receipt of the official letter of acceptance, the international student must prove his/her ability to meet college expenses by one of the following means:

- 1) an award of a full scholarship or similar financial aid covering tuition, room, and board
- 2) a confirmation deposit of \$3,500 (US) sent to the Office of Admissions. A student may use a maximum of 65% of the \$3,500 deposit to pay the first semester's tuition and fees. The balance will remain on account until the student graduates or withdraws from Kentucky State University.

In addition to meeting one of the above requirements, the international student must complete a Declaration and Certification of Finances form to qualify for an Immigration Form (I-20) to be sent by KSU.

Non-English transcripts and certificates must be accompanied by an accredited evaluation and translation. This evaluation does not guarantee admission to Kentucky State University or acceptance of credits. For information about scholarships and financial aid, contact the Financial Aid Office.

GRADUATE PROGRAMS

Admission to graduate standing is granted by the Graduate Programs only. Please contact the Office of Graduate Studies for admission criteria.

whose parent(s) is(are) not a resident(s) of Kentucky is considered a non-resident.

International: A student who is not a citizen or permanent resident of the United States is considered an international student.

HEALTH EXAMINATION AND IMMUNIZATIONS

Each prospective student should complete the health form provided with the application package and return it to University Student Health Services at least three weeks before registering to attend classes at the University.

Non-Degree Student: A student not seeking a degree from Kentucky State University is considered a non-degree student. This may include transient/visiting students, early admission (high school) students, senior citizens, post-baccalaureate students without degree intentions, and students pursuing additional undergraduate course work for teacher certification.

STUDENT HEALTH INSURANCE

The University requires all students to have health insurance. You must provide a copy of your health insurance card in order to have the University waive the health fee.

First-Time Freshman: A student with no prior college experience is considered a first-time freshman.

STUDENT CLASSIFICATIONS

Kentucky Resident: A student who is a resident of Kentucky or whose parent(s) is(are) a resident(s) of Kentucky is considered a resident of the state. If a Kentucky resident graduated from an out-of-state high school, proof of residency must be submitted in order to avoid out-of-state tuition. Submission of a residency affidavit may be required to show proof. (See Residency subsection under the Student Expenses section.)

Freshman Transfer: A student transferring less than 24-semester credit hours to KSU is considered a freshman transfer.

Transfer: A student transferring 24 or more semester credit hours to KSU is considered a transfer student.

Non-Resident: A student who is not a resident of or

LIBERAL STUDIES AND THE

6. To recognize and value both the global diversity of cultures, by study of Western and non-Western cultures and by study of foreign language, and the multicultural nature of American society, including the cultural contributions of African Americans.

Students must encounter and learn to value a variety of cultural perspectives as expressed in foreign languages, the arts, literature, social sciences, historical studies, interdisciplinary studies, and philosophy.

7. To make informed and ethical value decisions.

Students must develop the ability to understand the ethical implications of behaviors and motivations encountered in works studied in the classroom and to formulate a framework of values that will

A music placement test is required of all entering music Students enrolled in the honors core are required to majors. Foreign language proficiency examinations take HON 103 in lieu of UNV 101 or 102. Students available to those who seek advanced placement in enrolled in the music program are required to take MUS exemption from the foreign language requirements. 103 in lieu of UNV 101 or UNV 102.

The University requires a proficiency level in a foreign language equal to that which the student would have achieved after taking two semesters of language at the 101/102 levels. Students who have completed language training at the high school level may satisfy all or part of the foreign language requirement through the Advanced Placement Program (described elsewhere in this Catalogue) or through the College Level Examination Program (CLEP – contact the Testing Office) (see Catalogue section, Division of Literature, Language and Philosophy, for more information). Any entering freshmen who have taken a foreign language for three years in high school and passed with a grade of C or better may not enroll in a 101 or 102 level of the same foreign language without taking a Placement Exam to determine level of competency. Such students may choose, however, to take 101 level of a foreign language other than those studied in high school. Exemptions are students who have been out of high school at least five years.

UNIVERSITY ORIENTATION

University Orientation (UNV 101), KSU Orientation (UNV 102), and discipline-specific orientation courses are designed to prepare students for the transition to university academic rigors and university life. They include learning skills to succeed in the academic and social environments at the University.

All conditionally admitted students and all students needing two or more developmental/preparatory classes are required to take UNV 101 or an approved discipline-specific orientation class.

Students who are fully admitted and not required to take UNV 101 will take the one-hour orientation class, UNV 102, or an approved, discipline-specific orientation class.

Students who have transferred more than 29 hours from another institution are exempted from taking any university orientation class.

UNIVERSITY REQUIREMENTS

Each student who enters Kentucky State University with the intention to earn a baccalaureate degree must satisfy the Liberal Studies Requirements. Liberal studies courses serve as a foundation for many other courses. In addition to the requirements of the student's major field of study, Liberal Studies Requirements constitute a carefully designed program of 53 semester credit hours to be selected from the various academic offerings of the University. The Liberal Studies Requirements, consisting of 41 semester credit hours, and the Integrative Studies Requirements, consisting of 12-semester credit hours. Details of the Integrative Studies program may be found in the section of this Catalogue describing the Whitney M. Young, Jr., School of Honors and Liberal Studies. A number of choices are included in the Liberal Studies Requirements, and students are encouraged to consider carefully the alternatives available to them.

The course of studies in the first two years of the Whitney M. Young, Jr., School of Honors and Liberal Studies (48 semester credit hours) provides an alternate and brief way of fulfilling all of the University's Liberal Studies Requirements. Science majors complete only the seminars and language tutorials; courses from the College of Mathematics, Science, Technology and Health fulfill the math/science component of the core. (Students who pursue this option must still meet the minimum number of hours required for graduation.) Students transferring in courses as substitutes or equivalents must have the approval of the Office of the Registrar. (Major core transfer courses are approved in the major departments.)

Certain Liberal Studies Requirements may also be fulfilled through the University's testing programs or other testing programs. For a listing of courses and the tests through which semester credit hours may be earned, see the Catalogue section on Credit by Examination/Certification and Credit for Life Experience.

LIBERAL STUDIES GENERAL CORE REQUIREMENTS

Note: All students need to consult their degree requirements for variances to these Liberal Studies requirements.

I. Languages and Reasoning		
ENG 101—English Composition I	3	
ENG 102—English Composition II	3	
SPE 103—Interpersonal Communication	3	
MAT 111—Contemporary Mathematics or above	3	
Foreign Language	6	
	Total: 18	
II. Fine Arts, Letters, and History		
EITHER ART 130—Introduction to Art OR MUS 130—Introduction to Music		
OR THE 130—Introduction to Theatre	3	
ENG 211—Introduction to Literature	3	
HIS 103—Western Civilization	3	
	Total: 9	
III. Sciences		
A. Behavioral (select one):		
EITHER PSY 200—General Psychology OR SOC 203—Principles of Sociology	3	
B. Social (select one):		
EITHER ECO 200—Survey of Economics OR POS 101—American Government	3	
C. Natural:		
EITHER BIO 101—Life Science		
OR CHE 109—Chemistry in Context	3	
Select one:		
EITHER BIO 101—Life Science		
OR BIO 103—Environmental Biology		
OR BIO 112—Exploration of Modern Topics in Biology		
OR CHE 109—Chemistry in Context		
OR PHS 201—Physical Sciences I		
OR PHS 202—Physical Sciences II		
OR PHS 211—Earth and Environmental Science		
OR PHS 221—Introduction to Weather Studies		
OR PHS 231—Introduction to Astronomy		
OR PHY 130—Physics and Society	3	
	Total: 12	
IV. Health Education (select one):		
EITHER HED 221—Personal Health and Lifetime Fitness		
OR PHE Physical Education activity course(s)	2	
	Total: 2	

General Core Requirements Total Hours: 41

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CLASS SCHEDULING POLICY

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courses will not be substituted for mandatory classes if the student's major.

The Cooperative Education Program seeks to meet the needs of students in most academic disciplines offered at Kentucky State University. Therefore, the program is offered to all students after the completion of one full academic year of coursework (30 semester credit hours minimum) unless requested and approved by dean or chairperson or their advisor. Participating students are expected to be in good standing with the University and have a cumulative grade-point average of 2.0 or better. Students may earn no more than twelve (12) semester credit hours in Cooperative Education courses (including both associate and baccalaureate degrees) during their tenure at KSU. In order to receive academic credit a student must register for Cooperative Education courses.

It is recommended that each student take the time to visit the Cooperative Education Office and meet with staff to discuss available opportunities.

INDEPENDENT STUDY

A student may take a course as an Independent Study in special circumstances warrant. A student will be allowed to pursue an Independent Study only with a proven record of academic achievement. An independent Study shall be used only in cases of unavoidable course conflict.

INTERNATIONAL STUDENTS AND HOMELAND SECURITY

Recent changes in Bureau of Citizenship and Immigration Services—CIS (formerly Immigration and Naturalization Service—INS) regulations will impact foreign students' enrollment and responsibilities in the United States. It is very important that each international student stay informed of these changes to avoid jeopardizing his/her immigration status. The changes, sanctioned by the US Congress, have come in the wake of the September 11, 2001, acts of terrorism, and are meant to ensure America's security.

The CIS has created an Internet-based system to maintain current information on international students, to exchange visitors, and their dependents (i.e., all those with F or J status). The system is called SEVIS (Student and Exchange Visitor Information System). SEVIS will track F and J visa holders from the time they receive their immigration documents (I-20 or DS-2019) until they complete their programs, and will require the receiving institution to report students and scholars to the CIS who fail to maintain lawful status.

Under the proposed regulations, even minor status

violations (e.g., failing to inform CIS of change of major, or failure to process a timely transfer) could result in loss of employment authorization, eligibility, the opportunity to return to the US after a visit abroad, or even possible deportation. In order to keep students informed of these important changes, the Office of Global Education & Programs will conduct information sessions each semester or as deemed necessary, as well as provide up-to-date information concerning the new regulations via the Global Education Web page—via "Academic Support Services." In addition to issuing I-20s and maintaining an institution's authorization, schools are required to report the enrollment of any F-1 or M-1 immigrant every semester, term, or session. Also, the University must report in SEVIS current students that fail to enroll, maintain status, or complete their program.

Schools are currently required to maintain records of the student's name, date and place of birth, country of citizenship, address, status, date of commencement of studies, degree program and field of study, practical training, termination date and reason, documents related to the student's admission, the number of credits completed per semester, and a copy of the I-20. All this information now resides in SEVIS rather than solely as hard files at each school; therefore, CIS should never need to contact a school for access to these records. SEVIS will track the issuance of I-20s, extensions, transfers, authorized employment, and reduced course loads.

FOREIGN STUDY

Kentucky State University offers opportunities for foreign study to qualified students. Students may take advantage of programs allowing them to study abroad. As a member of the Cooperative Center for Study Abroad and the Kentucky Institute for International Studies, the University offers various study-abroad opportunities, including a summer term, a full semester—Spring, and a two-week (December–January) term. Some study-abroad courses available through CCSA or KIIS are part of the University's Liberal Studies requirements, and academic credit will generally transfer to Europe, Australia, Africa, Asia, the Caribbean, Mexico, and Central/South America. Interested students should contact the Office of Global Education & Programs for specifics.

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Instruction." Special library tours or individualized library instruction may be scheduled by contacting the Reference Desk.

VETERANS' EDUCATIONAL BENEFITS

Students who wish to receive Veterans' educational benefits while attending Kentucky State University need to contact the Department of Veterans Affairs Regional Office, P.O. Box 66830, St. Louis, MO, 63166-6830 by phone at 1-888-442-4551 to inquire about their eligibility. All eligible veterans and dependents of a veteran who have been admitted to a degree-granting program within the University need to contact the Kentucky State University certifying official for the Veterans Administration in the Office of the Registrar, Room 323, Academic Services Building. Students should be prepared to pay for their initial tuition and textbook expenses until they have been notified by the U.S. Department of Veteran Affairs of eligibility. It is the student's responsibility to notify the KSU certifying official of any changes during any given semester for which he or she is receiving VA educational benefits. Failure to do so may result in an overpayment, and the student will be responsible for repayment to the Department of Veterans Affairs.

MILITARY SCIENCE PROGRAM

Army ROTC

Kentucky State University has entered into a partnership agreement with the Army Reserve Officers Training Corps (ROTC) program at the University of Kentucky. Currently only AMS 102 and AMS 103 are offered on the KSU campus; all other Military Science classes are taught at the University of Kentucky, Lexington, Kentucky. Students who wish to participate in the ROTC program receive ROTC scholarship assistance, become commissioned as second lieutenants in the United States Army, and may attend the Military Science program at the University of Kentucky through this partnership agreement. Participating students must provide their own transportation to the University of Kentucky for Military Science classes that are not taught on the KSU campus as well as other ROTC activities.

The Military Science Program is open to both men and women and follows a general military science curriculum. Three- and two-year ROTC scholarships are available on an equally competitive basis to qualified freshmen and sophomores. These scholarships pay all tuition and required fees up to \$8,000 or 80% of the combined total of tuition and required fees for costs over \$8,000. The scholarship students also receive a \$100 monthly stipend. All military obligation is incurred in exchange for the scholarship funds. Minimum courses required and credit hours for each are listed in

computer related issues by the computer lab staff. There are also labs available for academic concentrations.

Additional Services include but are not limited to:

The wireless network is based on the 802.11 b,g standard and provides up to 54 Mbps connectivity. Wireless access is available in all academic buildings, residence halls and many outdoor environments.

The Information Technology Helpdesk provides information and solutions to computer-related problems. Please call 502-597-5733, email

and staff in meeting the needs of first-year students. from high school to college, or jobs to college, and in-

FYE development support services assist students in:

their growth and understanding of college and include:

- x Academic counseling and referral services that guide students through the first year;
 - x FYE peer mentoring and study group sessions;
 - x Intervention, empowerment and strategic learning services;
 - x Development strategies for student growth
- FYE transition services ~~and~~ students in moving

- x New Student Orientation;
- x Parent communications and sessions; and
- x Student advocacy services. The Office is located in Suite 261, Academic Services Building; telephone: 502-597-6217 or 1-866-393-4769.

ACADEMIC ADVISEMENT

At Kentucky State University, academic advising is an intentional, educational partnership between advisors and students. The faculty and professional staff assist the members of our diverse student body to make a successful transition to university life, to plan and take responsibility for their learning, to set achievable academic and personal goals, and to progress successfully toward graduation and beyond.

Kentucky State University provides a full range of academic advising and personal counseling services to students. Every effort is made to ensure that each student receives personal attention and assistance with his/her problems and concerns. Students, however, are expected to take the initiative.

Academic advising at Kentucky State University begins with New-Student Orientation. Subsequently, students are assigned a general education or a major advisor according to the following criteria:

1. New degree-seeking students (Associate or Baccalaureate) who declare a major at the point of admission to the University are assigned a "Major Advisor" within their chosen fields of study. (See definition below.)
2. New degree-seeking students (Associate or Baccalaureate) who choose not to declare a major at the point of admission but plan to pursue a degree are listed as "undeclared" and are assigned faculty advisors from among Faculty Advising Council members, who are prepared to meet students' advising needs. Students may stay with their advisors until they declare a major, at which time they are assigned to a Major Advisor.
3. Non-degree-seeking students (Visiting/Transient) are advised by the personnel in the Office of Continuing and Distance Education.

The General Education Transfer Policy and Implementation Guidelines

(Revised Policy July 2004)

Introduction

Staff of the Kentucky Council on Postsecondary Education performed a review of state policies facilitating the transfer of credits between public colleges and universities in the Commonwealth. Through this process a series of recommendations for improvement of the statewide transfer policies were developed. The Council of Chief Academic Officers (CCAO) met in July 2003 to discuss and support these recommenda-

7. The transfer system at institutions will include

33-HOUR GENERAL EDUCATION CORE
SPRING 2005

Communications – 9

Written Communications - 6
Oral Communications - 3

Humanities - 6

The discipline(s) represented in this category must be different from those in Behavioral/Social Sciences. Courses may be chosen from, but not necessarily limited to, the following:

Fine Arts (excluding studio and performance)

Philosophy

Literature

History

Foreign Language (same language)

Cross-Cultural

Inter/Multi-disciplinary (e.g. courses which include literature, history, art, etc.)

Mathematics – 3

Minimum: college algebra or approved general education mathematics course at sending institution

Natural Sciences - 6

Courses may be chosen from, but not necessarily limited to, the following disciplines:

Biology Chemistry

Physics Astronomy

Geology Physical Science

Behavioral/Social Sciences - 9

At least two disciplines must be represented and must be different from those in Humanities. Courses may be chosen from, but not necessarily limited to, the following:

Psychology Anthropology

Sociology Economics

History Geography

Political Science Cross-Cultural

Inter/Multi-disciplinary

CERTIFICATION LEVELS for SPRING 2005:

Category Certification

Complete at least one, but not ALL of the categories listed above.

Core Certification

Complete ALL of the categories listed above.

Full General Education Certification:

Complete ALL of the categories listed above PLUS any additional general education requirements of the sending institution.

Additional Questions Related to Transfer

How will credits earned through CLEP, Advanced Placement, or other examinations be handled?

If the sending institution ~~credits~~ gives such credits for application to its general education requirements (either with or without the granting of credit hours), the receiving institution will recognize these requirements as having been fulfilled.

How will credits earned in private or out-of-state institutions be treated?

(Example: If a student transfers from Georgetown College to the University of Kentucky and has their credits accepted at UK and ~~then~~ transfers to Eastern Kentucky University).

If a public sending institution endorses the use of credits earned from institutions for satisfying a general education requirement (category, core, or fully certified), the receiving institution will accept this decision.

Will credits earned at colleges or universities not accredited by a regional accrediting agency be applicable to the General Education Transfer Policy?

The SACS standard on the transfer of credits must be followed, and each individual transfer is subject to evaluation in accordance with the SACS standard.

What information can a receiving institution expect from a sending institution regarding a student's general education certification?

The sending institution will indicate, either on the transcript or as an attachment to the transcript, whether the student is Full General Education Certified, Core Component Certified, or Category Certified in general education.

Will information about the completion of transfer credits at one institution be automatically sent to another institution, or must students request this service?

Recent changes to institutional practices include the documentation of transcript certification on ALL transcripts requested by students wishing to transfer to one of Kentucky's public postsecondary institutions. Some institutions have the capability to include general education certification on the transcript by using an automated process. Other institutions do not. Students should confirm with the registrar that a general education audit will be performed via their transcript request.

Who will receive the documentation certifying general education transfer?

A central office on each campus will receive the transfer information. Normally, the office of admissions would handle this task.

Does this policy affect general education requirements for specific majors?

No. The General Education Transfer Policy does not add to, subtract from, or change any general education courses required for a major. Students need to work closely with their advisors to determine what relationship, if any, exists between requirements for general education and requirements for a specific major. This is a most important issue and should be carefully noted.

What appeal do students have in the case of misunderstandings or disagreements?

Each institution has a process for appeals related to the General Education Transfer Policy. Also, each institution will appoint a person to serve as the official institutional liaison with respect to the policy. Students in need of assistance should contact that individual.

Who are considered transfer students?

Transfer students are those who transfer from one public higher education institution (sending institution) to another public higher education institution (receiving institution) with the intention of completing their educational program at the receiving institution.

Who are transient (or visiting) students?

Transient students are students in good standing in any recognized institution who enroll in another institution with the intention of transferring the credits earned to their home institution.

Does the transfer policy allow students to receive duplicate credit by taking courses at one institution and repeating equivalent or similar courses at another institution?

No. The General Education Transfer Policy does not impact the policies of these respective institutions with regard to duplicate course credit. Students should work closely with their academic advisors to make appropriate course selections before and after transferring from one institution to another.

THE GENERAL EDUCATION TRANSFER POLICY AND IMPLEMENTATION GUIDELINES

Eastern Kentucky University
Kentucky Community and Technical College System
Kentucky State University
Morehead State University
Murray State University
Northern Kentucky University
University of Kentucky
University of Louisville
Western Kentucky University

UNDERGRADUATE ACADEMIC REGULATIONS AND POLICIES

Oversight of the Academic Regulations and Policies is given to the Academic Policies Committee of the Faculty Senate. Students are expected to become familiar with these regulations, as they apply to all students enrolled in undergraduate courses at Kentucky State University.

The limitations in the definitions may be modified to meet accreditation, licensing, and/or certification requirements.

I. General Definitions

- A. A semester credit hour represents one clock hour of recitation or lecture, or two clock hours of laboratory per week for one semester for most courses; some courses in art, music, physical education, and other areas are calculated according to accreditation standards in the particular area.
- B. Quality points are the assigned points of a specific letter grade. The total quality points of a course are calculated by multiplying the quality point value of the letter grade earned by the number of semester credit hours for the course (see Section XIII).
- C. The cumulative grade-point average is defined as the total number of quality points earned in all courses taken at Kentucky State University in which the student received a grade of "A," "B," "C," "D," or "F" divided by the total number of semester credit hours in all courses taken at the University in which the student received a grade of "A," "B," "C," "D," or "F."
 1. If a course is repeated, only the highest grade will be used in the computation of the cumulative grade-point average.
 2. Unless specifically described in the course description as a repeatable course, credit may be earned only once for courses that are repeated.
 3. All grades earned at Kentucky State University will remain on the student's transcript and in the permanent record, unless the student has successfully petitioned and been granted academic bankruptcy (see Section XXIII).
- D. The current grade-point average is defined as the total number of quality points earned in all courses in which the student received a grade of "A," "B," "C," "D," or "F" during the last term (summer session/semester) of enrollment divided by the total number of semester credit hours in all courses in which the student re-

ceived a grade of "A," "B," "C," "D," or "F" during the last term (summer session/semester) of enrollment.

II. Definitions of Majors, Minors, and Areas of Specialization

The following definitions are to be considered University norms for evaluation and approval of master's, baccalaureate, and associate degree programs. The definitions and the limitations that accompany them are based upon the University's policy of emphasizing breadth of study in the basic disciplines with emphasis on the humanities in fulfillment of Kentucky State University's liberal studies role and mission. Course content shall be appropriate for University-level courses. Departures from these norms must be justified by the nature of the program and must have the recommendation of the

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III. University Orientation

A. UNV 101 (University Orientation) is a three-hour university orientation class. UNV 102 (KSU Orientation) is a one-hour university orientation class.

B.

VI. Graduation Honors

Graduation honors are awarded only to baccalaureate degree students who have earned at least 60 semester credit hours at Kentucky State University. Students who maintain a cumulative grade-point average of at least 3.8 and who have received no grades of "D" or "F" in any attempt at a course are awarded the baccalaureate degree *summa cum laude*. Students who maintain a cumulative grade-point average of at least 3.5 and who have received no grades of "D" or "F" in any attempt at a course are awarded the baccalaureate degree *magna cum laude*. Students who maintain a cumulative grade-point average of at least 3.2 are awarded the baccalaureate degree *cum laude*. Students who have a GPA of 3.5 or higher and who have received a "D" or "F" in any attempt of a course are awarded the baccalaureate degree *cum laude*.

The baccalaureate degree or the associate degree with departmental honors will be conferred upon the student who, in addition to having completed the requirements for the degree, shall have maintained a cumulative grade-point average of at least 3.0 and a grade-point average of at least 3.3 in courses required for the major. In computing academic major grade-point averages, all courses taken in a major will be counted. To be considered for academic program honors, one or two years of residence work at Kentucky State University are required of associate or baccalaureate degree recipients respectively, with at least half of the major courses taken at the University.

VII. Academic Load

- A. The normal semester load for undergraduate students is 16 semester credit hours.
- B. An undergraduate student must carry 12 or more semester hours to be full time, 9–11 semester credit hours to be three-quarters time, 6–8 semester credit hours to be half time, and 1–5 semester credit hours to be part time or less than half time.
- C. In order for an undergraduate student to pursue 19 or more credit hours per semester, one of the following conditions must be met:
 1. The student must have the written approval of his/her advisor and the academic unit head; or
 2. The student's cumulative grade-point average is 3.2 or better.
- D. An undergraduate student may pursue a maximum of 21 semester credit hours during the fall

or spring semester of the academic year for which he/she is a candidate for graduation. An undergraduate student may pursue a maximum of 10 semester credit hours during the summer session.

VIII. Double/Multiple Majors

subsequent degree. While some of the hours earned from the earlier degree may count toward the subsequent degree, students must earn at least 15 additional approved semester hours for an associate degree or 30 additional semester hours for the baccalaureate degree (see Section II).

XI. Classification of Students

Students shall be classified as indicated below upon successful completion of the specified number of semester credit hours, provided that all entrance requirements have been met.

Freshman	0–29 semester credit hours
Sophomore	30–59 semester credit hours
Junior	60–89 semester credit hours
Senior	90 or more semester credit hours

XII. Course Numbering System

This system is to be used to ensure consistency in the numbering of courses, and should be used by

and Credit for Life Experience.”

2. A grade of “P” (pass, proficient) will be given to indicate satisfactory completion of the examinations and/or experiences eligible for pass-fail credit. A grade of “F” (fail, not proficient) will be given to indicate unsatisfactory completion of the examinations and/or experiences eligible for pass-fail credit. When a grade of “P” is earned through satisfactory completion of the examinations and/or experiences eligible for pass-fail credit, the grade of “P” is equivalent to the minimum grade of “C” or above

ing each academic term (summer session/semester).

(NOTE: First-time freshmen may be limited in the courses for which they can register based on admit status. See Admission to the University in this Catalogue.)

- B. The Office of the Registrar sets the time of registration for all students and informs them of the times they are to register.
- C. Students are expected to register at the appointed time.
- D. Students may not register for credit after the deadline set for completion of late registration.
- E. A late registration fee is assessed to students who do not register at the appointed time.
- F. Late registration for semesters will end one calendar week after the last day of registration or its equivalent for summer session (see Academic Calendar for specifics).
- G. A student must repeat any course in which he/she received an inadequate grade (as described in Section IV. D) during the next semester in which the student enrolled and in which the course is offered. Students will be prohibited from registering for the next term until this requirement is satisfied.

XVIII. Changes in Registration

(Adding a course, dropping a course, changing sections, changing grading options)

- A. All changes in registration must be approved by the Office of the Registrar and the designated advisor (and the instructor in case of a closed class).
- B. Any student properly registered for a course will receive credit for that course.
- C. A processing fee is assessed beginning the first day of classes of a term (summer session/semester) for any change in registration, with the exception of those caused by University cancellation of courses or other University-initiated adjustments to course schedules.
- D. See Section XV for regulations on withdrawal from a course.
- E. The chairperson and/or dean will inform the Vice President for Academic Affairs, the Office of the Registrar, and the instructors of all course cancellations no later than two (2) working days after the end of late registration.
- F. When a course is canceled, any student enrolled in that course may change his/her final registration in order to replace the canceled course. Such adjustment must be completed no later

than Saturday of the second full week of classes during an academic semester or no later than Saturday of the first full week of classes during a summer session.

3. Responsibility of the Dean
After reviewing the material furnished and
conducting any appropriate investigation,

- E. Removal from Major, Minor, or Area of Specialization
 1. A student who fails to receive a grade of "C" or better in three or fewer attempts (first attempt and two repeats) in all courses in a major area, area of specialization, or minor area may be removed from that program. The student must petition the Chair or Dean of the Division or College of his or her major and request a attempt at a course.

XXII. Appeal Procedures and Deadlines

- A. All appeals of academic standing will be heard by the Academic Appeals Committee. The Academic Appeals Committee will be composed only of faculty members and appropriate administrators.
- B. A student may appeal to the Academic Appeals Committee only once following each notification of academic standing.
- C. For appeals, students must complete the procedures outlined on the appropriate Academic Appeals Form which is available in the Office of the Registrar. Appropriate documentation (i.e., medical bills, medical records, or funeral bulletins) should be provided. In addition to this written appeal, a student may request to address the Academic Appeals Committee during one of its regularly scheduled meetings if so desired (contact the Appeals Committee Chair). Requests for personal appearances must be submitted with the written appeal by the deadline (see Section D and the Appeals Form). Interviews with the Appeals Committee will not be granted after an appeal has been denied or if an appeal is late.
- D. Deadlines for Appeal of Academic Standing:
 1. Appeals of suspension or dismissal from the University MUST be completed and submitted to the Academic Appeals Committee at least two (2) days prior to the first day of classes as published in the University Catalogue for the term (summer session/ semester) for which the student is suspended or dismissed.
 2. Appeals of dismissal will not be allowed without exceptional cause which must be supported with valid documentation.
 3. Appeals of late withdrawal from courses or from the University MUST be completed and submitted to the Academic

Appeals Committee no later than two (2) days before the next regular academic semester begins.

4. Appeals of a course grade MUST meet the deadline described in XXII.F.
 5. Exceptions to the above deadlines may be granted if the student shows evidence that he/she was unable to submit an appeal before the deadline due to documented exceptional circumstances.
- E. Frequency of Meetings for Appeals:
 1. The Academic Appeals Committee shall meet two (2) days before classes begin as stated in the University's Academic Calendar to consider appeals of academic suspension, withdrawal, or dismissal.
 2. The Academic Appeals Committee shall meet on other occasions only if the appeal load is heavy, if new evidence is brought forth which affects an appeal already acted upon, and/or if there is any other special circumstance in which the welfare of a student is at stake.
 - F. Appealing a Course Grade
To appeal a course grade, a student must follow the process described below:
 1. The student must initiate his/her grade appeal by writing a letter of appeal to the course instructor. The letter must be completed and delivered to the instructor, along with a copy 3Td TJ 0.0010tee shhh erh

- dures described on the form for continuing an appeal of a course grade; and
3. If a grade appeal reaches the Academic Appeals Committee, the student and the instructor may be requested to meet with the committee to resolve the appeal.

XXIV. Policy on ACT and SAT Scores

- J. Appeal of Removal from a Major, Minor, or Area of Specialization
1. A student may appeal his/her removal from a major, minor, or area of specialization according to procedures established by the academic unit.
 2. A student may appeal removal from a major, minor, or area of specialization and request a fourth attempt in such a course (see XXI.E) if his/her cumulative grade-point average is 2.0 or better and his/her cumulative grade point average in the major, minor, or area of specialization is 2.5 or better.
 3. If a student has unsuccessfully appealed removal from a major, minor, or area of specialization and if the student has a cumulative grade-point average of 2.0 or better, he/she must be allowed to major in or pursue some other discipline at Kentucky State University.

XXIII. Academic Bankruptcy

In certain situations, a student may apply to declare academic bankruptcy. In such cases, the student's academic record for the term(s) specified will be stricken. The bankruptcy policy is subject to the following:

- A. Only a student who has been readmitted to Kentucky State University after an interruption of two or more years is eligible to declare academic bankruptcy.
- B. The student must file a written petition for academic bankruptcy to the Academic Appeals Committee presenting a strong case for supporting the approval of the petition. Reasons for the request (i.e., financial problems, illness, or problems of a personal nature) should be cited.
- C. The student's entire academic record (all courses) for the stipulated period will have a notation of the bankruptcy action appearing on the transcript.
- D. A student who was on suspension at the time of last attendance and is granted academic bankruptcy and re-admitted to the University will be placed on probation.
- E. If a student is suspended after having been granted a petition for academic bankruptcy, he/she will be dismissed from the University.
- F. A student cannot declare academic bankruptcy more than once.

- A. All full-time degree-seeking students admitted with freshman status must submit official ACT or SAT scores. If a student has been admitted to a degree program contingent upon receipt of the official test scores, the student must take the ACT to fulfill the requirement during the first semester of enrollment.
- B. All non-degree students are encouraged to submit official ACT or SAT scores if there is any possibility of becoming degree-seeking. Upon the completion of 24 semester credit hours in a non-degree status, a non-degree student is required to reconfirm his/her intention to not pursue a degree from Kentucky State University. The student's advisor will ensure that the student reconfirms his/her intention or takes the steps to become degree-seeking. If such a student changes his/her mind after the accumulation of 24 semester credit hours in a non-degree status, he/she must take the ACT or SAT before converting, regardless of the number of semester credit hours earned.
- C. All transfer applicants with fewer than 24 transferable semester credit hours must submit official ACT or SAT scores, either by those furnished directly to Kentucky State University by the American College Testing Program, by the

- C. Students who complete a degree and wish to pursue an additional degree without interruption will have the option of selecting requirements for the additional degree in effect at the time of either initial enrollment or of declaration of the second degree. To be eligible to pre-register for the semester following completion of the first degree, the student must attach a letter of intent to the Application for Degree form. (Please see section on Subsequent Degrees for additional information.)
- D. A student who changes his/her major must meet the major requirements as published in the most recent Catalogue. The Major Change Form must be obtained from the Office of the Registrar and must be returned with all necessary approval signatures.
- E. A student who changes from non-degree status to degree-seeking status must meet the requirements as published in the Catalogue in effect at the time the student becomes degree-seeking.
- F. A student pursuing a curriculum leading to certification or licensure must meet the curriculum requirements in effect at the time he/she graduates.

- E. and approved by the academic units in which these courses would reside.
- F. Kentucky State University only accepts transfer credits with a grade of C or better. Credits that do not fulfill requirements will be accepted as free elect r2008 Tc 6(a(e-5(e)) - (

XXVI. Transfer Coursework

- A. Transcript evaluations at Kentucky State University are carried out in accordance with guidelines published by the American Association of Collegiate Registrars and Admissions Officers, the Kentucky Council on Postsecondary Education, and the Southern Association of College and Schools.
- B. The Registrar, or his or her designee, will evaluate and approve all general education core transfer coursework from state-assisted college and universities in the Commonwealth of Kentucky based on Kentucky State University policies and the Kentucky Council on Postsecondary Education General Education Transfer Policy.
- C. The Registrar, or his or her designee, will evaluate and approve all general education core transfer coursework from regionally accredited post-secondary institutions that are not state-assisted institutions or institutions outside the Commonwealth of Kentucky based on Kentucky State University policies and the Kentucky Council on Postsecondary Education General Education Transfer Policy.
- D. All major and minor courses not included in the Kentucky State University general education core requirements will be evaluated

- ter credit hours must successfully complete 6 semester credit hours of Integrative Studies.
4. Students entering the University with 60 or more semester credit hours must complete 3 semester credit hours of Integrative Studies.
 5. Students who transfer with courses similar to the University's Integrative Studies offerings may be exempted from these courses, with the consent of the Coordinator of Integrative Studies or the Director of the Whitney Young School of Honors and Liberal Studies.

Those exemptions will be determined on an individual basis. The preceding policies apply to all students enrolled in undergraduate courses at Kentucky State University.

- K. Students visiting another institution
1. Students must complete a Visiting Student Letter (available at the Office of

- the Registrar or online) and have the appropriate signatures in advance of taking the class in order to transfer work back to KSU.
2. The Office of the Registrar will certify that the student is in good academic standing and forward this information to the school which the student will visit.
3. The student will be responsible for having an official transcript for the work done at the other school sent to the Office of the Registrar at KSU.

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COLLEGE LEVEL EXAMINATION PROGRAM

The College Level Examination Program (CLEP) is a series of standardized examinations recognized by many colleges and universities. Successful completion of these examinations enables students to receive credit for courses for which they have gained commensurate knowledge through reading and other experiences. Currently, Kentucky State University awards semester credit

PROFICIENCY EXAMINATION PROGRAMS

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STUDENT EXPENSES

Expenses associated with attending Kentucky State University are intentionally kept as reasonable as possible to help ensure access to the University's programs. Tuition and Fees for the 2010-2011 academic can be found on the tuition and fees schedule (under Tuition and Fees).

FINANCIAL ASSISTANCE

Kentucky State University acknowledges that many students require some form of financial assistance to support their education. KSU provides a wide range of resources through scholarships, grants, college work-study, and low-interest loans. Information about Kentucky State financial assistance programs can be found in the Financial Aid and Scholarships section of the Catalog.

FOREIGN CURRENCY

All payments must be made in U.S. dollars.

HEALTH INSURANCE

Full-time students will be billed for Student Health Insurance at a cost of \$151 unless they opt out. To opt out of student health insurance, the student must present proof of insurance and complete a waiver for the Fall Semester by September 3, 2010 and for the Spring Semester by February 4, 2011. The student health insurance is non-refundable. Student enrolled without health insurance in the Fall Semester will be assessed \$

TITLE IV FINANCIAL AID

Federal fund returned are distributed to the programs as follows:

- Unsubsidized Federal Direct Stafford Loans
- Subsidized Federal Direct Stafford Loans
- Federal Direct PLUS Loans
- Federal Perkins Loans
- Federal Pell Grants
- Federal Supplemental Educational Opportunity Grants (FSEOG)
- Other Student Financial Aid Programs
- Other federal, state, private/institutional sources of aid

Refunds are calculated according to the following schedule for those students not receiving Title IV financial aid and withdraw from the University.

Refund Period – Fall 2010

- 100% refundable - Prior to the first day of classes ending August 27, 2010
- 75% refundable – August 28 – September 3, 2010
- 50% refundable – September 4 – 10, 2010
- 25% refundable – September 11 – 17, 2010
- 0% refundable – After September 17, 2010

Refund Period – Spring 2011

- 100% refundable - Prior to the first day of classes ending January 21, 2011
- 75% refundable – January 22 – 28, 2011
- 50% refundable – January 29 – February 4, 2011
- 25% refundable – February 5 – 11, 2011
- 0% refundable – After February 12, 2011

Refund Period – Summer 2011

- 100% refundable - Prior to the first day of classes ending June 8, 2011
- 75% refundable – June 9 – 10, 2011
- 50% refundable – June 11 - 14, 2011
- 25% refundable – June 15 – 17, 2011
- 0% refundable – After June 18, 2011

Funds are usually applied to the students account after the 12th day of classes. Residual checks are deposited to the students Paycard or mailed to the local address within 14 days of the date the credit occurred.

ACCOUNT AND PAYMENT INFORMATION

ACCOUNT ACCESS

TO ACCESS YOUR ACCOUNT DURING PREREGISTRATION

For students receiving state University tuition assistance or paying in full by cash or check, after schedules are entered into the Student Information System, account summaries may be obtained from the Cashier (located in the 3rd floor lobby, Academic Services Building), or the account summary will be available via the Web the following business day.

TO ACCESS YOUR ACCOUNT DURING REGULAR REGISTRATION AND LATE REGISTRATION .

Account summaries will be posted online the day after schedules are entered into the Student Information System.

TO REVIEW YOUR ACCOUNT SUMMARY

A. RESIDENCY

Questions regarding status as an in-state or out-of-state students should be directed to the Admission Office (ASB 312).

B. FINANCIAL AID

Questions about Financial Aid credit appearing on the student's bill (Account Summary) should be directed to the Financial Aid Office.

C. ROOM AND BOARD

Charges for the student to live on-campus and meal plans will be reflected on the student's bill (Account Summary). If applicable room and board charges do not appear on your account summary, contact the Office of Residence Life.

ASSESSMENT: CLASSIFICATION OF STUDENTS

The following is a statewide residency policy affecting students at all public higher education institutions in Kentucky, including Kentucky State University. It was established by the Council on Postsecondary Education and is subject to change. Any additional information can be obtained from the Office of Admissions.

UNIVERSITY RESIDENCY PROCESS AND APPEALS

The Office of Admissions determines the residency status of students at the time of application to the University. A student who questions his/her residency status, whether a new applicant or a currently enrolled student, should direct all inquiries to the Office of Admissions. Upon completion of the required affidavit by the student and provision of all required documentation, a residency decision will be made by the Office of Admissions. A student may appeal this decision through the Office of Admissions to the University Residency Admission/Recruitment Committee, which is established to consider residency-classification appeals. Appeals should be addressed to the Director of Admissions, Kentucky State University, 400 E Main Street, Academic Services Building, Frankfort, KY 40601. The student will be notified in writing of the decision rendered at each level of the appeal. If the decision by the committee is not satisfactory, a student may make a final appeal to the Executive Director of the Council on Postsecondary Education.

13 KAR 2:045.

RELATES TO: KRS Chapter 13B, 164.020, 164.030, 164A.330(6)

STATUTORY AUTHORITY: KRS 164.020(8)

NECESSITY, FUNCTION, AND CONFORMITY:

KRS 164.020(8) requires the Council on Postsecondary Education to determine tuition and approve the minimum qualifications for admission to a state-supported postsecondary education institution and authorizes the Council to set different tuition amounts for residents of Kentucky and for nonresidents. This administrative regulation establishes the procedure and guidelines for determining the residency status of a student who is seeking admission to, or who is enrolled at, a state-supported postsecondary education institution.

Section 1. Definitions.

(1) "Academic term" means a division of the school year during which a course of studies is offered, and includes a semester, quarter, or single consolidated summer term as defined by the institution.

(2) "Continuous enrollment" means enrollment in a state-supported postsecondary education institution at the same degree level for consecutive terms, excluding summer term, since the beginning of the period for which continuous enrollment is claimed unless a sequence of continuous enrollment is broken due to extenuating circumstances beyond the student's control, including serious personal illness or injury, or illness or death of a parent.

(3) "Degree level" means enrollment in a course or program which could result in the award of a:

(a) Certificate, diploma or other program award at an institution;

(b) Baccalaureate degree or lower including enrollment in a course by a nondegree-seeking post baccalaureate student;

(c) Graduate degree or graduate certification other than a first-professional degree in law, medicine, dentistry or "Pharm. D"; or

(d) Professional degree in law, medicine, dentistry, or "Pharm. D".

(4) "Demonstration of Kentucky domicile and residency" means the presentation of documented information and evidence sufficient to prove by a preponderance of the evidence that a person is domiciled in Kentucky and is a resident of Kentucky.

(5) "Dependent person" means a person who cannot demonstrate financial independence from parents or persons other than a spouse and who does not meet the criteria established in Section 5 of this administrative regulation.

(6) "Determination of residency status" means the decision of a postsecondary education institution that may include a formal hearing that results in the classification of a person as a Kentucky resident or as a nonresident for admission and tuition assessment purposes.

(7) "Domicile" means a person's true, fixed, and permanent home and is the place where the person intends to remain, and to which the person expects to return if absent without intending to establish a new domicile elsewhere.

(8) "Full-time employment" means continuous employment for at least forty-eight (48) weeks at an average of at least thirty (30) hours per week.

(9) "Independent person" means a person who demonstrates financial independence from parents or

persons other than a spouse and who can meet the criteria established in Section 5 of this administrative regulation.

(10) "Institution" means an entity defined in KRS 164.001(11) if the type of institution is not expressly stated and includes the Kentucky Virtual University, the

(5) Evidence and information cited as the basis for Section 5. Determination of Whether a Student is Kentucky domicile and residency shall accompany the application for a determination of residency status.

(6) A student classified as a nonresident shall retain that status until the student is officially reclassified by an institution.

(7) A student may apply for a review of a determination of residency status once for each academic term.

(8) If an institution has information that a student's residency status may be incorrect, the institution shall review and determine the student's correct residency status.

(9) If the Council on Postsecondary Education has information that an institution's determination of residency status for a student may be incorrect, it may require the institution to review the circumstances and report the results of that review.

(10) An institution shall impose a penalty or sanction against a student who gives incorrect or misleading information to an institutional official, including payment of nonresident tuition for each academic term for which resident tuition was assessed based on an improper determination of residency status. The penalty may also include:

(a) Student discipline by the institution through a policy written and disseminated to students; or

(b) Criminal prosecution.

Section 4. Presumptions Regarding Residency Status.

(1) In making a determination of residency status, it shall be presumed that a person is a nonresident if:

(a) A person is, or seeks to be, an undergraduate student and admissions records show the student to be a graduate of an out-of-state high school within five (5) years prior to a request for a determination of residency status;

(b) A person's admissions records indicate the student's residence to be outside of Kentucky at the time of application for admission;

(c) A person moves to Kentucky primarily for the purpose of enrollment in an institution;

(d) A person moves to Kentucky and within twelve (12) months enrolls at an institution more than half time; or

(e) A person has a continuous absence of one (1) year from Kentucky.

(2) A presumption arising from subsection (1) of this section shall be overcome by presentation of evidence that is sufficient to demonstrate that a person is domiciled in and is a resident of Kentucky.

(1) In a determination of residency status, an institution shall first determine whether a student is dependent or independent. This provision is predicated on the assumption that a dependent person lacks the financial ability to live independently of the person upon whom the student is dependent and therefore lacks the ability to form the requisite intent to establish domicile.

(2) In determining the dependent or independent status of a person, the following information shall be considered as well as other relevant information available at the time the determination is made:

(a) 1. Whether the person has been claimed as a dependent on the federal or state tax returns of a parent or other person for the year preceding the date of application for a determination of residency status; or

2. Whether the person is no longer claimed by a parent or other person as a dependent or as an exemption for federal and state tax purposes; and

(b) Whether the person has financial earnings and resources independent of a person other than an independent spouse necessary to provide for the person's own sustenance.

(3) An individual who enrolls at an institution immediately following graduation from high school and remains enrolled shall be presumed to be a dependent person unless the contrary is evident from the information submitted.

(4) Domicile may be inferred from the student's permanent address, parent's mailing address, or location of high school of graduation.

(5) Marriage to an independent person domiciled in and who is a resident of Kentucky shall be a factor considered by an institution in determining whether a student is dependent or independent.

(6) Financial assistance from or a loan made by a parent or family member other than an independent spouse, if used for sustenance of the student:

(a) Shall not be considered in establishing a student as independent; and

(b) Shall be a factor in establishing that a student is dependent.

Section 6. Effect of a Determination of Dependent Status on a Determination of Residency Status.

(1) The effect of a determination that a person is dependent shall be:

(a) The domicile and residency of a dependent person shall be the same as the parent. The domicile and residency of the parent shall be determined in the

same manner as the domicile and residency of an independent person.

(b) The domicile and residency of a dependent person whose parents are divorced, separated, or otherwise living apart shall be Kentucky if either parent is domiciled in and is a resident of Kentucky regardless

be ineligible until the petition has been decided by the federal government.

(b) A person who has petitioned the federal government to reclassify visa status based on a marriage to a Kentucky resident and who can demonstrate that the petition has been filed and acknowledged by the federal government, may establish Kentucky domicile and residency at that time.

Section 9. Beneficiaries of a Kentucky Educational Savings Plan Trust.

A beneficiary of a Kentucky Educational Savings Plan Trust shall be granted residency status if the beneficiary meets the requirements of KRS 164A.330(6).

Section 10. Criteria Used in a Determination of Residency Status.

(1) A determination of Kentucky domicile and residency shall be based upon verifiable circumstances or actions. A single fact shall not be paramount, and each situation shall be evaluated to identify those facts essential to the determination of domicile and residency.

(2) The following facts, although not conclusive, shall have probative value in their entirety and shall be individually weighted, appropriate to the facts and circumstances in each determination of residency:

(a) Acceptance of an offer of full-time employment or transfer to employer in Kentucky or contiguous area while maintaining residence and domicile in Kentucky;

Section 12. Student Responsibilities.

FINANCIAL AID AND SCHOLARSHIPS

This section of the Catalogue describes financial aid and scholarships for which students must apply. Awards and honors, which do not involve application, are listed near the end of the Catalogue following the Graduate Programs.

APPLYING FOR FINANCIAL AID

Fall and Spring Semesters

Administration of financial assistance is the responsibility of Kentucky State University's Student Financial Aid Office. Students and parents are urged to read the following information with particular care. Established University policies are strictly adhered to in both the award and termination of University financial assistance. Important federal guidelines must also be followed.

NEW FRESHMEN AND TRANSFER STUDENTS

Four specific steps must be followed before a freshman or transfer student may be officially considered for financial assistance:

1. Every applicant must be accepted into an eligible degree or certificate program;
2. The prospective student must submit official admission application materials to the Office of Admissions;
3. Every applicant must complete a new Free Application for Federal Student Aid (FAFSA). The FAFSA should be completed and mailed to the Federal Student Aid Program in early January or February. A student can apply over the Internet at <http://www.fafsa.ed.gov> instead of using the paper form application. The Kentucky State University School Code (001968) must be indicated on the FAFSA application;
4. If an applicant is selected for verification, he/she must submit copies of both the parent's and the student's most recent federal income tax returns. If a parent or student did not file a tax return, a Low Based Income Dependent/Independent form must be completed and submitted to the University's Student Financial Aid Office. Documents need to be submitted within thirty days.

Each of the preceding steps must be completed before a student's application for financial assistance can be considered by the University. Transfer students are responsible for notifying their lenders to defer payments of student loans.

CONTINUING STUDENTS

Two specific steps must be followed before a student already in attendance at the University may be officially considered for financial aid (either initial or continuation award):

1. Every applicant must complete a new Free Application for Federal Student Aid (FAFSA). The FAFSA should be completed and mailed to the Federal Student Aid Program in early January or February. A student can apply over the Internet at <http://www.fafsa.ed.gov> instead of using the paper form application. The Kentucky State University School Code (001968) must be indicated on the FAFSA application;
2. If an applicant is selected for verification, he/she must submit copies of both the parent's and the student's federal income tax returns. If a parent or student did not file a tax return, a Low Based Income

TYPES OF FINANCIAL AID

College Access Program (CAP)

Students who are Kentucky residents may apply for a grant from the Commonwealth of Kentucky. They must complete a Free Application for Federal Student Aid (FAFSA), which is available from the University's Student Financial Aid Office. To receive this grant, students must submit the FAFSA prior to the March 15 state deadline.

Federal Pell Grant Program

The Federal Pell Grant Program is the largest federal student aid program available to undergraduate students. It provides gift assistance to eligible students and is the "foundation" of financial aid packaging. Student eligibility is based on financial need, which is determined through statutory formulas developed by the U.S. Congress. The Federal Student Aid Program will send the Electronic Student Aid Report (SAR) to Kentucky State University. The University's Student Financial Aid Office will calculate the amount of a student's Federal Pell Grant award based upon information contained in the Electronic Student Aid Report (SAR).

Federal Supplemental Education Opportunity Grants (FSEOG)

The Federal Supplemental Educational Opportunity Grant (FSEOG) is a form of gift assistance supplemental to the Federal Pell Grant. FSEOG provides grant assistance to make available the benefits of post-secondary education to qualified students who demonstrate financial need. Applicants must complete the FAFSA to determine eligibility for this grant.

- x If as second-year student, have at least a cumulative 3.0 grade point average on a 4.0 scale for the first academic year.

TEACH Grant

The TEACH Grant Program is a non-need based program that provides up to \$4,000 per year to students enrolled in an eligible program and who agree

students are in school at least half-time and during certain other times, such as grace periods and deferments (postponement of repayment). Students must demonstrate financial need to receive this type of loan. (Financial Aid determines need based on the information provided on the Student Aid Report).

Federal Direct Unsubsidized Stafford/Ford Loans
Also called Direct Unsubsidized Loans. Students can get these loans regardless of financial need, but will have to pay all interest charges.

Master Promissory Note
Must be completed by all direct loan borrowers. It is a legally binding contract between the U.S. Department of Education (lender) and a borrower. The promissory note contains the terms and conditions of the loan, including how and when the loan must be repaid. One Master Promissory Note (MPN) covers both the Federal Direct Subsidized and the Federal Direct Unsubsidized Loans. The amount of subsidized and/or unsubsidized loan does not show on the MPN but will be included in the most recent financial aid award notification from the Office of Financial Aid. A disclosure statement from the common origination and disbursement center will be sent to the borrower. This statement will provide comprehensive information about the types of loans that were processed by the school, including both direct subsidized and/or direct unsubsidized loans, the loan period, and the anticipated disbursements. It is important for the student to remember that he/she will be responsible to repay only the loans he/she actually receives at the school.

Federal Direct PLUS Loans
For parents of dependent students to pay for their children's education. Parents are responsible for all interest charges. In order to apply, a parent must complete a PLUS Fact Sheet sent from the school. The student must also complete a portion of the application. The parent will be notified if he/she is eligible for the PLUS loan. Generally, the parent is eligible if he/she does not have an adverse credit history. (For the PLUS Loan (Parent PLUS Loan) - General Information) (io)6 T000. 12(e scr)-begspe0509d, and the accumulated on.

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If you are:	Fall/Spring Hours Attempted:	Hours Required to Earn:
Undergraduate	36 Hours	27 Hours
	30 Hours	22.5 Hours
	24 Hours	18 Hours
	18 Hours	13.5 Hours
	12 Hours	9 Hours
Graduate	24 Hours	18 Hours
	18 Hours	13.5 Hours

Example:

If a student attempts 14 credit hours in the fall semester and 16 credit hours in the spring semester, a total of 30 credit hours would be considered and the student would be required to earn 22.5 credit hours for that academic year (75% of the total attempted credit hours).

The following chart establishes minimum GPA requirements:

If you are:	Attempted Hours:	Cumulative GPA:
Undergraduate	1 – 29	1.70
	30 – 59	1.80
	60 – 89	2.0
	90 +	2.0
Graduate	1 – 36	3.0

A student who repeats courses, withdraws frequently or takes courses not related to a degree objective is not making progress toward graduation and is subject to loss of eligibility for financial aid. A student who changes his/her major is still responsible for completing his/her degree or certification in the maximum time frame.

FOR A BACHELOR DEGREE: Upon completion of 160 attempted credit hours, a student will be put on financial aid probation. Upon completion of 192 attempted credit hours, a student is no longer eligible for Federal or State financial aid.

FOR AN ASSOCIATE DEGREE: Upon completion of 80 attempted credit hours, a student will be put on financial aid probation. Upon completion of 96 attempted credit hours, a student is no longer eligible for Federal or State financial aid.

FOR A GRADUATE DEGREE: Upon completion of 37.5 attempted credit hours, a student will be put on financial aid probation. Upon completion of 45 attempted credit hours, a student is no longer eligible for Federal financial aid.

PROBATION PERIOD:

Students who have attended college at least two semesters, and are not making SAP, will be placed on financial aid probation for two semesters. Students are permitted to receive financial aid during the probationary period. After four semesters of attending college, any student who is currently on financial aid probation and does not meet satisfactory academic progress will be subject to financial aid suspension for a period of one year.

NOTE: If a student is suspended or dismissed from the University, they will automatically be placed on financial aid suspension.

APPEAL OF FINANCIAL AID SUSPENSION:

Students who fail to meet satisfactory progress standards as defined may appeal the ruling to the Satisfactory Academic Progress Committee if they believe extenuating circumstances led to their failure to maintain satisfactory progress. The Committee is comprised of faculty and/or staff members from various departments on campus. The Committee meets as needed to review appeals. The Assistant Director of Student Financial Aid prepares and presents the appeals to the Committee, but does not vote on the appeal decision except in the case of a tie. The student is sent a letter from the Assistant Director on behalf of the Committee notifying them of the Committee's decision. All appeals and relevant documents are kept in the student's file. The Committee's decision is final and cannot be appealed.

Reestablishing Eligibility for Federal Student Aid:

A student, who loses his/her eligibility for FSA funds because the student fails to satisfy a school's standard of satisfactory academic progress other than when an appeal is granted for unusual or mitigating circumstances, can reestablish eligibility only by taking action that brings them into compliance with the qualitative and quantitative components of the school's standard including the maximum timeframe. Should a student's financial aid eligibility be terminated for failure to maintain satisfactory progress as defined, his/her financial aid will not be reinstated until the student enrolls for a subsequent academic term (fall, spring or summer term) at his/her own expense and completes the term satisfying the satisfactory progress definition. Failure to submit the required appeal within the expected time frame will result in the continuation of the aid termination. The student should then file an appeal with the Office of Financial Aid, explaining that they have completed a subsequent term at their own expense.

Financial aid eligibility will be reinstated immediately for all students whose appeals are approved.

Appeals must include:

1. A Satisfactory Academic Progress Appeal form which is completed and signed. This form can be found on our web site at www.kysu.edu.
2. A letter written by the student which clearly states the extraordinary circumstances which may have adversely affected the student's academic performance and reasons why his/her aid should not be terminated.
3. Documentation of the extraordinary circumstances identified in the student's letter.

Send your completed appeal to:

Kentucky State University
Office of Financial Aid
C/o SAP Committee
Suite 349—ASB
Frankfort, KY 40601

TAX CREDITS

Hope Tax Credit

Parents of students classified as freshman or sophomores could be eligible for a \$1,500 tax credit based on the cost paid for qualifying expenses for the student to attend the University. The credit applies to payment made after January 1, 1998. The student must be enrolled at least half-time at an accredited institution.

Life-Time Learning Credit

Effective July 1, 1998, an individual enrolled at an institution of higher learning classified as a junior or senior could qualify for a tax credit up to 20% of the cost paid for qualifying expenses up to a maximum of \$1,000.

NOTE: It is recommended that persons interested discuss these tax credits with their tax preparers.

INSTITUTIONAL SCHOLARSHIP POLICIES

The University offers a variety of academic and non-academic Scholarships/Grants-In-Aid for incoming Freshmen (graduating high school seniors), returning, and transfer students. Details of these scholarships are provided below. Interested graduating high school seniors and transfer students should contact the University's Admissions Office and returning students should contact the Office of Student Financial Aid (SFA) for appropriate application materials.

Institutional scholarships are monitored by SFA and the University's Scholarship Committee. The Committee is charged with conducting an ongoing review of scholarship policies, fees, and monitoring the award of all institutional scholarships for compliance with university regulations. Graduating high school seniors will be notified by the Admissions Office. Notifying returning scholarship candidates of their status will be initiated no later than ten (10) working days after the end of the academic year (spring semester) by the Financial Aid Office.

Academic Scholarship Policy

Changes in guidelines and procedures for scholarships shall be recommended by academic units, schools, and/or colleges and submitted to the Scholarship Committee for review and submission to the President for approval. Kentucky State University commits to maintaining scholarship programs of financial assistance. All academic scholarship awards shall be processed by SFA for compliance with the following University policies:

1. All scholarship and grant-in-aid recipients must have a completed Free Application for Federal Student Aid (FAFSA) on file by April 15.
2. Each continuing academic scholarship recipient must maintain at least full-time status (15 credit hours minimum) and maintain the specified cumulative grade-point average (GPA) based on the individual scholarship program.

3. All academic scholarship candidates must be enrolled full-time and earn at least 30 semester credit hours per academic year.
4. Each continuing academic scholarship recipient must maintain full-time status during each semester and successfully complete a minimum total of 30 non-repeated semester credit hours (unless otherwise stated) during each academic year.

Examples:

Fall—15 hrs. and Spring—15 hrs.;

Fall—12 hrs. and Spring—18 hrs.

Academic years are Fall and Spring semesters only.

5. Each academic scholarship candidate must have at the time of award no less than a 3.0 cumulative GPA on a 4.0 scale and a minimum 21 ACT composite score, unless otherwise stated. Individual scholarship programs may require higher academic GPAs and/or test scores.
6. Scholarship awards may be reduced or terminated if the recipient fails to meet the requirements outlined for renewal of the specific scholarship. Not meeting the hour requirement will automatically disqualify the student from receiving a renewal. It is the student's responsibility to monitor his/her own academic progress and to comply with the stated criteria for renewal.
7. Award recipients will not be eligible for scholarship awards for the semester(s) during which they participate in University-coordinated co-op training if they are being paid by an outside source for the training. The Office of Student Financial Aid must be notified in writing by the student of his/her intent to participate in co-op training as early as possible and no later than two weeks before the start of the semester in which the co-op training will occur.
8. Renewable scholarships will only be awarded for a maximum of 4 years (8 semesters). Students are not eligible to appeal scholarships after completing the maximum number of years.
9. Scholarship awards will be credited to the student's account upon enrollment and completion of the FAFSA application. For annual awards, one-half of the award will be disbursed at the fall semester registration and one-half at the spring semester registration. Unless otherwise stated in the description of the scholarship, summer scholarship awards are not available. Summer grades and credit hours earned by summer scholarship recipients will not be used to increase cumulative GPA and credit hour totals for the preceding academic year (fall and spring). However, students have the right to appeal through the Scholarship Committee.

10. No student will be awarded total scholarship assistance from University funds which exceeds the value of the award. Outside monies awarded and/or financial aid awards combined

The Academic Scholarship Program at Kentucky State University is designed to recognize and reward students who have exemplified academic excellence. Scholarships are awarded by the Admissions Office to entering students who have not completed a bachelor's degree program. Scholarships are awarded on a competitive basis and are renewed for subsequent semesters.

SCHOLARSHIPS FOR GRADUATING HIGH SCHOOL SENIORS

Based on a maximum of 15 semester credit hours per semester limits.

<i>Type</i>	<i>Criteria</i>	<i>Value</i>	<i>Renewal</i>	<i>Notification</i>
Presidential	Minimum 3.5 cumulative GPA; 26 ACT or SAT equivalent	Full tuition (up to 15 hours), room (Double), board, \$1,200 book stipend, and fees	Earn 30 non-repeated semester credit hours (fall & spring) & maintain a cumulative 3.2 GPA	

**SCHOLARSHIPS FOR KENTUCKY RESIDENTS WHO ARE
GRADUATING HIGH SCHOOL SENIORS**

Based on a maximum of 15 semester credit hours per semester limits.

<i>Type</i>	<i>Criteria</i>	<i>Value</i>	<i>Renewal</i>	<i>Notification</i>
<p>Service County Tuition</p> <p>*Must be resident of Anderson, Franklin, Henry, Owen, Scott, Shelby, or Woodford counties</p>	Minimum 3.0 cumulative GPA	Tuition (up to 15 hours)	Earn 30 non-repeated semester credit hours (fall & spring) & maintain a cumulative 3.0 GPA	Graduating high school seniors will be notified by the Office of Admissions & Returning students will be notified by the Office of Financial Aid
<p>Commonwealth Scholars Program</p> <p>*Must be a Kentucky resident; rank in top 10% of graduating high school class; have participated in at least 3 extra-curricular activities</p>	Minimum 3.2 cumulative GPA	Tuition (up to 15 hours), room (double), board, and \$1,200 book stipend & 2 summer sessions	Earn 30 non-repeated semester credit hours (fall & spring) & maintain a cumulative 3.0 GPA	Graduating high school seniors will be notified by the Office of Admissions & Returning students will be notified by the Office of Financial Aid

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TEACHING SCHOLARSHIPS FOR KENTUCKY RESIDENTS

Based on a maximum of 15 semester credit hours per semester limits.

<i>Type</i>	<i>Criteria</i>	<i>Value</i>	<i>Renewal</i>	<i>Notification</i>
Minority Educator Recruitment & Retention (MERRS) *Must be a minority Kentucky resident; declare Teacher Education major; pursue initial certification	Minimum 2.5 cumulative GPA; enroll full-time or be a part-time student within 19 semesters of receiving a teacher education degree	Maximum yearly award is \$5,000 *Students who do not complete the program in the prescribed time or do not render qualified teaching service, will have to repay the scholarship; loan repayment begins 6 months after graduation or 6 months after the student is no longer enrolled at least ½ time	An application must be completed for each semester student receives award	Students will be notified by the University's Education Department
Kentucky Higher Education Assistance Authority Teacher Scholarship (KHEAA) *Must be a financially needy Kentucky resident; declare Teacher Education major; pursue initial certification; not owe a financial obligation to KHEAA	Student can be undergraduate or Post baccalaureate student	Maximum annual award for Freshmen and Sophomores is \$1250 and for Juniors, Seniors, and post Baccalaureate is \$5,000	An application must be submitted to KHEAA at	

KENTUCKY STATE UNIVERSITY FOUNDATION SCHOLARSHIPS

Kentucky State University Foundation Scholarship application forms can be obtained from the Financial Aid Office. Graduating high school seniors must have a minimum cumulative GPA of 3.0 and a 21 ACT/SAT equivalent. Returning students must have a minimum cumulative GPA of 2.5 and 24 semester credit hours per academic year.

NON-ACADEMIC SCHOLARSHIP POLICIES

Changes in guidelines and procedures for scholarships shall be recommended by academic units, schools, and/or colleges and submitted to the Scholarship Committee for review and subsequent recommendation to the President for review and approval. The University offers a variety of non-academic Grants-In-Aid for both freshmen and continuing students. Details of these opportunities are provided below. Kentucky State University commits to maintaining scholarship/grant-in-aid programs of financial assistance. All institutional scholarship/grant-in-aid awards shall be processed by SFA for compliance with the following University policies:

1. All scholarship and grant-in-aid recipients must have a completed Free Application for Federal Student Aid (FAFSA) on file.
2. All non-academic scholarship candidates must be enrolled in the University and have met University criteria for the award of institutional aid.
3. Each non-academic scholarship candidate must meet the minimum requirements for admission to the University. Individual scholarship programs may require higher academic grade-point averages and/or test scores.
4. All candidates for institutional scholarships/grants-in-aid must file appropriate applications for institutional, state and federal programs for financial assistance. Failure to complete such applications or to finalize awards is grounds for termination of an award.
5. The maximum amount of an institutional scholarship/grant-in-aid award will be adjusted downward to reflect any appropriate federal, state, institutional, or other awards received by the candidate.
6. Each full-time institutional scholarship/grant-in-aid recipient must remain a full-time student during each semester and must successfully complete a minimum of 24 non-repeated semester credit hours during each academic year. Renewal requirements for individual scholarships/grants may be more stringent.

TYPES OF NON-ACADEMIC SCHOLARSHIPS/ GRANTS-IN-AID

Music

Eligibility Criteria

1. To receive a music scholarship, a student must pass a performance audition and be recommended for a scholarship by an ensemble director (an audition tape is acceptable);
2. All music scholarship candidates must be enrolled in the University and have met University criteria for the award of institutional aid;
3. Each music scholarship candidate must have at the time of the award no less than a 2.0 cumulative grade-point average, maintain a 2.5 cumulative grade-point average each semester; and
4. Music majors will be given priority over non-music majors in the award of music scholarships.

Value of Award

The student's talent and potential, the student's major (Music versus non-Music), the needs of the Music program, and the number of credit hours the student will carry are the major factors that will be considered in determining the initial amount of the scholarship.

Selection Procedure and Notification

A student may be notified that he/she will be recommended for a scholarship immediately after the audition; but before money is appropriated, the recipient must comply with the University's Scholarship/Grant Policies.

Allotment of Music Scholarships

1. Music Majors: Scholarships will be granted in brass, woodwind, percussion, keyboard, and voice.
2. Non-Music Majors: Scholarships may be granted to non-Music Majors in one of the music areas mentioned above or in a major

Disbursement

Initially, recipients will be awarded music scholarships

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STUDENT AFFAIRS

The mission of the Student Affairs Office is to develop, organize, administer, monitor, and coordinate a variety of experiences, services, programs, and activities in such a manner that they will have the greatest impact on the growth and development of diverse student body. These experiences, services, programs, and activities are administered through the following areas: Counseling and Career Placement; Health Services; Student Life; and the Office of Student Affairs.

Student Affairs is the central administrative office for student non-academic activities. Its staff are responsible for student conduct and discipline; meal exemptions; for offering health insurance and excuses for class absences; processing emergency student loans, counseling, and coordinating other areas in the unit.

STUDENT LIFE

Kentucky State University's Student Life Office serves as the focal point of University community life. The Office administers social, cultural, educational, and recreational activities in the Hill Student Center and the use of Student Center facilities by students, faculty/staff, and off-campus individuals. The Office monitors the activities of all campus organizations and serves in an advisory capacity to a number of student organizations.

The Office fosters students' growth and development by creating opportunities for students to sponsor and participate in social, cultural, spiritual, and recreational programs. Students gain leadership skills by taking on actual responsibilities of citizenship, putting their learning into the context of living, and applying their learning to practical situations.

The Office coordinates groups with common interests in the successful completion of campus-wide projects and activities; provides services and facilities to carry out University-sponsored programs that contribute to the educational and cultural growth of the University community; and coordinates the scheduling of such activities on the University's campus by on- and off-campus groups and organizations.

STUDENT GOVERNMENT ASSOCIATION

The Student Government Association (SGA) of Kentucky State University, which is the student governing body, offers the students a voice in the affairs of the campus community. The officers and other members manage many student-only projects, and one

STUDENT HEALTH INSURANCE

The University has an agreement with an approved insurance company to cover students against any accidental injury and illness either at the University or at home during the period of coverage. The cost to each student will be determined

Intercollegiate Athletics

The Kentucky State University is a member of the Southern Intercollegiate Athletic Conference [SIAC] and sponsors teams in a variety of intercollegiate sports. Competing at the NCAA Division II level, the KSU Thorobreds pride themselves on excellence on the fields of play and in the classroom.

Throughout its history, Kentucky State has had a proud tradition of athletic excellence. From a National Championship football team in the '30s, to the three-time NAIA National Championship basketball team of the late '60s and early '70s, Thorobred friends and fans have had something to cheer about. In more recent years, KSU has been home to a National Minority Championship-winning golf team, a softball team that brought home five SIAC championships and countless athletes with impressive individual achievements.

Men's varsity sports include baseball, basketball, cross-country, indoor and outdoor track and field, football and golf. Women's varsity sports include basketball, cross-country, indoor and outdoor track

ACADEMIC FIELDS OF STUDY

with Number of Semester Credit Hours Required for Completion

CA—College of Arts, Social Sciences, and Interdisciplinary Studies
CM—College of Mathematics, Science, Technology, and Health
CS—College of Professional Studies

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COLLEGE OF ARTS, SOCIAL SCIENCES, AND INTERDISCIPLINARY STUDIES

Consistent with the overall mission of the University, the major goal of the College of Arts, Social Sciences, and Interdisciplinary Studies is to provide students with the requisite academic skills, knowledge, and a sense of competence which will allow them to assume leadership roles in their respective fields of study. The College is made up of four divisions, Behavioral and Social Sciences; Fine Arts; Literature, Languages, and Philosophy; the Whitney Young School of Honors and Liberal Studies. Academic majors leading to the Associate of Arts are offered in

- Liberal Studies (General Core)
- Liberal Studies (General Core with emphasis in Early Childhood Education)
- Liberal Studies (Honors)

Academic majors, leading to the Bachelor of Arts or the Bachelor of Music degrees are offered in the following areas:

- Art, Music, Mass Communication Journalism, English, Political Science, Liberal Studies, Psychology, Social Sciences, and Spanish.

DIVISION OF BEHAVIORAL AND SOCIAL SCIENCES

The Division of Behavioral Sciences is committed to the University's particular emphasis on liberal studies. Baccalaureate degree programs are offered in Political Science, Psychology, and Social Sciences with a Specialization in History, Sociology, and Social Studies Education. The Division provides its students with knowledge, skills, tools, and perspectives to analyze and interpret phenomena in their selected fields as well as in related disciplines. The intent is to develop scholars who are knowledgeable and well-versed in each of the behavioral and social sciences.

In cooperation with the School of Education in the College of Professional Studies, the Division offers a specialization in Social Studies Education, which primarily requires courses from the Division of Behavioral Sciences curriculum, along with professional education courses. Details of this program may be found in the School of Education section of this Catalogue.

AFRICAN-AMERICAN STUDIES (AAS)

The Division of Behavioral Sciences also offers a minor in African-American Studies. This is an interdisciplinary program administered by the faculty of History. Ken-

from POS 311, 361, 363, 462, or 464. Students select the Legislative/Executive Politics option must complete 6 semester credit hours from POS 322, 466, or 461. Students should consult their advisor for the availability of other specialization options. The student, in consultation with his or her advisor, must select a final 3 semester hours elective from a 300/400 level political science course to complete the 36-hour Political Science major. Additionally, the student must complete a minor. Also, students must complete POS 101 as part of the Liberal Studies Requirement.

A minor in Political Science requires the completion of 18 semester credit hours including POS 160, 211, 300 or 301, 355, and the selection of one 6-semester-credit-hour specialization option in consultation with the student's minor advisor. In addition, students taking a minor in Political Science must complete POS 101 as part of the Liberal Studies Requirements.

* SOW 400 (Statistics for Social Work) or PUA 203 (Introduction Statistics for Public Administrators) may substitute.

** SOW 401 (Research Methods for Social Work) or PUA 303 (Research Methods in Public Administration) may substitute.

PSYCHOLOGY

Psychology involves the scientific study of a vast array of phenomena related to the actions and experiences of organisms. Psychologists study phenomena such as perception, memory, thought, behavior, and the psychological, social, physiological, and developmental processes.

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BACHELOR OF MUSIC

Music Performance Specialization

The Music Performance Specialization with an instrumental emphasis (brass, wind, or percussion principal instrument) requires the successful completion of MUA 181, 182, 281, 282, 381, 382, 481, 482; MUS 103, 112, 113, 114, 115, 212, 213, 214, 215, 321, 322, 352, 354, 403, 424, 426, 427, 430; six semesters of major ensemble: MUP 381 (3 semesters) and MUP 382 or 385 (3 semesters); four semesters of minor applied studies in piano with the level of entry determined by the Piano Placement Examination; instrumental ensemble electives (2 semester credit hours) chosen from MUP 355, 358, or 385; instrumental chamber music ensemble electives (4 semester credit hours) chosen from MUP 387, 388, 389, or 390 as appropriate to the major performance instrument; three hours of advised electives; and six hours of free electives.

The Music Performance Specialization with a keyboard emphasis (piano or organ) requires the successful completion of MUA 181, 182, 281, 282, 381, 382, 481, 482; MUC 349; MUS 103, 112, 113, 114, 115, 212, 213, 214, 215, 321, 322, 350, 352, 353 or 354, 403, 424, 426, 427, 428; minor applied elective studies (2 semester credit hours); major ensemble (six semesters); chamber music ensemble electives (4 semester credit hours); and six hours of free electives. Students who select vocal major ensemble (MUP 386, 3 semesters) and vocal ensemble elective must take MUS 353. Students who select instrumental major ensemble

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DIVISION OF LITERATURE, LANGUAGES, AND PHILOSOPHY

The study of the Language Arts has always been central to a Liberal Arts Curriculum. The Division of Literature, Languages, and Philosophy offers the Bachelor of Arts degree in English with concentrations in Literature, Creative Writing, or certification in teaching English; a Bachelor of Arts degree in Mass Communication/Journalism; a Bachelor of Arts degree in Spanish and minor programs in Creative Writing, English, Foreign Languages, Journalism, and Philosophy. Instructors may adopt other attendance policies at their own discretion as long as these policies are included in the class syllabus and are within the parameters of the University's attendance policy. Instructors will adopt their own policies for lateness and early departure from class and list these policies in the class syllabus.

The English major provides students with a flexible curriculum, designed to provide the training and marketable skills sought by law firms, public relations firms, advertising agencies, and graduate school programs. Admission to the Program requires formal application and acceptance into the program. After a prospective English Major's successful completion of English 215 or textual analysis skills which are crucial to an increasingly information-laden, text-oriented world in which the average employee will change jobs at least five times before retirement. Majors complete both a set of core requirements and courses in a concentration of their choice: Literature, Creative Writing, or English with Teaching Certification.

The Division also offers minor programs in English, French, Spanish, Philosophy, Creative Writing, and Journalism. These minor programs are designed to complement the major programs offered by Kentucky State University and to provide students with additional flexibility and breadth of academic training. These minors are particularly useful for those students who wish to be flexible in future career paths, who plan careers in fields requiring diverse skills, and who will be pursuing global careers.

Every course offered by the Division emphasizes writing, and students are encouraged to take an active part in classroom discussion. Coursework in foreign languages emphasizes written and spoken communication skills, and faculty make an effort to acquaint students with the complex relationships that exist between literary traditions and the historical and cultural contexts out of which these traditions arise. Coursework in philosophy addresses fundamental questions about the nature and possibility of knowledge, problems of ethics, logical issues, questions about the nature of reality, and issues that arise in the making and criticism of works of art.

Divisional Attendance Policy

For all classes offered by the Division of Literature, Languages and Philosophy, the Divisional Attendance Policy will be enforced. This policy states that missing

A student who receives below a "c" in two major classes will have his or her record evaluated by English Major Committee. The English Major Committee can remove any student from the English major whose academic progress in English classes is deemed insufficient or who has been recommended for removal by an English instructor or by the Division Chair due to academic dishonesty (plagiarism).

Major in English

- x The student must submit a letter of application articulating his or her interest in Journalism.

Students who do not hold the 3.0 GPA in English coursework may be considered for conditional admission, but must receive consent of the Journalism faculty and will be placed in a probationary status for the first academic year of coursework in Journalism.

Major Program in Mass Communications and Journalism

The major has three components: 1) a 21 credit hour "core" of fundamental coursework in basic journalism (the existing B. A. Minor in Journalism), 2) a 9 credit hour "concentration" in the student's choice of more advanced coursework options in Print, Public Relations, or Broadcast Journalism, and 3) a 6 credit hour selection of elective courses which offer appropriate, relevant support for the student's choice of a Journalism concentration:

I. 21 Credit Hour "Core" for All Concentrations

- ART 307 Digital Photography I
- ENG 204 Journalism
- ENG 361 Journalism II
- ENG 362 News Editing
- ENG 364 Desktop/Web Publishing
- ENG 365 Advanced Public Affairs Reporting

Minor in Creative Writing

The Minor in Creative Writing requires the completion of 18 credit hours in the following courses:

One "core" writing class. Choose from:

- ENG 204: Journalism
- ENG 214: Persuasive Writing
- ENG 216: Technical Writing

One language class. Choose from:

- ENG 311: Advanced Grammar
- ENG 314: History of the English Language
- ENG 317: Linguistics

Three Creative Writing classes. Choose from:

- ENG 342: Writing Poetry
- ENG 345: Writing Drama/Screenplay
- ENG 346: Writing Fiction

One Senior-level class:

-

III. Three hours (one course) chosen from:

- ENG 311: Advanced Grammar
- IGS 303 : Latin American Culture

Minor in French

The Minor in French requires the completion of 18 credit hours beyond the 100 level in the following courses:

- FRE 201: Intermediate French I
- FRE 202: Intermediate French II
- FRE 311: Advanced French Composition
- FRE 312: Advanced French Conversation and either
- FRE 301: Survey of French Literature I
- FRE 302: Survey of French Literature II or
- FRE 322: French Civilization
- FRE 413: Black Literature in French

Minor in Spanish

The minor in Spanish requires the completion of 18 semester credit hours beyond the 100 level in the following courses:

- SPA 201: Intermediate Spanish I
- SPA 202: Intermediate Spanish II
- SPA 303: Advanced Spanish I
- SPA 304: Advanced Spanish II
- SPA 401: Survey of Regular Literature
- SPA 402: Survey of Latin-American Literature

PHILOSOPHY

The academic study of philosophy is an important part of a liberal studies institution. Accordingly, Kentucky State University offers a minor in Philosophy through the Division of Literature, Languages, and Philosophy.

While the study of Philosophy can benefit any student, the minor is especially recommended for the following kinds of students: (a) students pursuing a pre-law curriculum, (b) prospective pre-health/medical professionals, (c) computer science majors, (d) majors in the humanities, (e) students in the Whitney Young School of Honors and Liberal Studies, (f) students desiring to prepare for and excel in the Integrative Studies (IGS) sequence, and (g) students with interest in careers in theological schools and religious professions.

The Philosophy program at Kentucky State University offers courses in a variety of basic and specialized philosophical disciplines. The main thrusts of the program are the development of analytical and critical reasoning skills and a focus upon evaluating arguments for and against important contemporary and classical philosophical proposals. The Philosophy program offers occasional colloquia featuring guest speakers, and is closely tied to the Institute for Liberal Studies, which provides various scholarly and cultural activities of interest to philosophy students.

Minor in Philosophy

The minor in Philosophy requires the completion of 18 semester credit hours in the following courses:

- PHI 200: Introduction to Philosophy
- PHI 210: Introduction to Logic
- PHI 310: Moral Philosophy

and three courses chosen from:

- PHI 330: Philosophy of Religion
- PHI 390: Bioethics
- PHI 400: Metaphysics
- PHI 490: Survey of Basic Mathematical Logic.

WHITNEY YOUNG SCHOOL OF HONORS AND LIBERAL STUDIES

A paramount function of education is the preparation of individuals to relate themselves comfortably to their fellow men. As long as people existed in a world where they were born, where they lived, and died in one little hamlet, never venturing more than ten miles from home, this preparation was unnecessary. But today, in an era of great mobility and interchange, of increasing contact with people of different colors, beliefs, and backgrounds, it is imperative to so educate our children.

—Whitney M. Young, Jr.

The Whitney Young School of Honors and Liberal Studies—which houses Kentucky State University's Honors program, the Integrative Studies program, and the Institute for Liberal Studies and Honors degrees in liberal studies—reflects the University's commitment to excellence in liberal studies education. The School is named after the late Whitney M. Young, Jr., executive director of the National Urban League from 1961 to 1971, distinguished leader of the American civil rights movement, and a graduate of Kentucky State University. The Whitney Young School of Honors and Liberal Studies aims through its special curriculum, to develop in its students the qualities of critical intelligence, maturity, and leadership exemplified by Mr. Young.

ENDOWED CHAIR

An endowed chair is one of the most prestigious academic appointments a university can make. The creation of such a position indicates the maturity of an institution and demonstrates its commitment to scholarly activity and academic excellence. Kentucky State University established the Endowed Chair in the Humanities as a major component in the University's liberal studies emphasis. Through its placement in the Division of Literature, Languages, and Philosophy, the Endowed Chair helps bring a central focus to Kentucky State University's mission to be the Commonwealth's unique, small, liberal studies institution. The functions of the Endowed Chair at the University are to develop and to implement innovative and comprehensive programs of liberal studies.

HONORS

HONORS PROGRAM

The Honors Program is an integrated liberal arts program that emphasizes student discussion of excellent books. The freshman and sophomore courses permit students to complete their university liberal studies requirements through the Honors Program. The junior and senior courses allow students to major or minor in Liberal Studies.

copy of ideas developed at private universities. The courses and curriculum in the School have been developed and adapted to take advantage of the particular

Whitney Young School Honors Core Which Satisfies All University Liberal Studies Requirements

Semester	Honors Courses	Hours (Not Reciprocal)	Equivalent Liberal Studies Courses	Hours
1	HON 131 Beginning Classical Greek I			
	HON 141 Language: Nature and Principles of Language I	3	Foreign Language	3
	HON 121 Math-Science I	4	Math Requirement	3
	HON 101 Liberal Studies Seminar I	4	IGS 200	3
2	HON 132 Beginning Classical Greek II			
	HON 142 Language: Nature and Principles of Language II	3	Foreign Language	3
	HON 122 Math-Science II	4	Science Requirement	3
	HON 102 Liberal Studies Seminar II	4	HIS 103	3
3	HON 211 Narrative and Drama/ HON 214 Writing Lab IV	4	ENG 102	3
	HON 221 Math-Science III	4	Science Requirement	3
	HON 201 Liberal Studies Seminar III	4	IGS 201	3
	(See footnotes)		SPE 103	3
			ENG 101 ²	3
4	HON 212 Lyric Poetry	3	ENG 211	3
	HON 222 Math-Science IV	4	Science Requirement	3
	HON 202 Liberal Studies Seminar IV	4	IGS 300	3
	(See footnotes)		IGS 301, 302, 303, or 304	3
			ART or MUS	3
			ECO or POS	3
			PSY or SOC	3

¹ SPE 103 fulfilled through accumulation of 3 semester hours of credit for HON 101, 102, and 201 (1 semester credit hour each).

² ENG 101 fulfilled through accumulation of 3 semester hours of

HONORS CORE CURRICULUM

The Freshman Year

Liberal Studies Seminars I and II, HON 101 and 102, 3 semester credit hours each semester, make up the central course in the first year of studies. During the fall semester, students focus on the history of the ancient world from the dawn of civilization in Egypt and Mesopotamia to the classical periods of Greece and China. During a portion of the spring semester, students focus on the history of ancient Rome, India, and the medieval period of the Christian and Islamic worlds. The remainder of each semester is devoted to classroom discussion of excellent books from each period, as well as of European and African art. The instructor keeps the discussion focused, but the emphasis is always on student participation.

The Freshman Language classes have two components:

- 1) HON 131 and 132 or HON 141 and 142—3 semester credit hours each semester—offer instruction in the elements of the grammar of Greek or Latin with particular application to translation; and
- 2) HON 143 and 144—1 semester credit hours each semester—are the English writing component, emphasizing composition and rhetoric.

The Mathematics-Science classes, HON 121 and 122—4 semester credit hours each semester—begin with the first great work in mathematics, Euclid's Elements and continues with the study of other major works in the history of mathematics, astronomy, physics, and the philosophy of science.

Electives—3–6 semester credit hours each semester—can be used for courses in such fields as Business, Computer Science, or English, or to begin a professional sequence of courses for areas such as engineering, medicine, dentistry, or law.

The Sophomore Year

Liberal Studies Seminars III and IV, HON 201 and 202—3 semester credit hours each semester—are a continuation of the freshman seminars. A portion of the fall semester is devoted to the study of history from the Renaissance to the American Revolution. A portion of the spring semester is devoted to the study of modern history beginning with the French Revolution. The remainder of each semester is devoted to classroom discussion of excellent books from each period. Again, the emphasis is always on student participation.

The Sophomore Language classes, HON 211 and 212—4 semester credit hours each semester—deal with the history of English literature and the English language. The work of the first semester focuses on narrative literature from medieval English epics to modern African-American novels. The second semester focuses on lyric poetry from England, America, and other parts of the English-speaking world. The course content is some of the finest literature in the English language.

Attention is also paid to the quality of student writing in HON 213 and 214—2 semester-credit hours each. The Mathematics/Science classes, HON 221 and 222—4 semester credit hours each semester—are a continuation of the freshman Mathematics/Science sequence. The fall semester focuses on the development of physics from Newton to quantum theory and Einstein's theory of relativity. The spring semester focuses on readings pertaining to the biological theory of evolution.

Special attention is given to the writings of Darwin and to the discoveries of the genetic code in DNA. Electives—3–6 semester credit hours each semester—may be used for in a variety of fields. LST courses offered as electives are: LST 241 and 242—3 semester credit hours each; LST 251 and 252—3 semester credit hours each; LST 351—3 semester credit hours; LST 352—3 semester credit hours; any LST preceptorial (LST 331, 332, 431, or 432)—3 semester credit hours each.

HONORS LIBERAL STUDIES DEGREES

Students who complete the honors core can opt for an Associate of Arts in Liberal Studies (honors option). Students who major in Liberal Studies, who earn at least 128 semester credit hours, who successfully complete 30 semester credit hours in required LST courses or approved liberal studies electives (with a grade of "C" or better) in their junior and senior years, who pass the Senior Comprehensive Examination, and who meet all other University requirements will receive a Bachelor of Arts degree in Liberal Studies (Honors option). Alternatively, students can pursue a minor in liberal studies. Details of the requirements for the major and minor in liberal studies can be found below in the Liberal Studies Degrees section.

PRE-PROFESSIONAL PROGRAMS

KSU graduates applying to professional schools have the advantage of coming from an institution that emphasizes the liberal studies foundation in addition to specialized training. It is very important for students contemplating graduate school to continue their pursuit of liberal studies into the junior and senior years with the goal of achieving a liberal studies major or minor, even in conjunction with a specialized major. Among the selection criteria mentioned by the UK medical school is the following (1997–1998 University of Kentucky Bulletin):

“Often the physician’s ability to communicate effectively will determine the degree of success in the diagnosis and management of a patient’s health. . . . Thus, consideration is given to the communication skills demonstrated by each applicant. Communication is a two-way process and involves the ability to listen perceptively, as well as to speak and write clearly.”

Regarding “Prelegal Study,” the UK Law School has written that legal education “is not a technical or scientific training that builds upon a specific preparation in basic techniques and knowledge acquired in undergraduate school.” Rather, legal education requires that students come having developed three fundamental capacities:

- “a thorough preparation in the use of language”;
- “a comprehensive, exploratory undergraduate experience”; and
-

Liberal Studies Electives Acceptable Toward a Major or Minor in the Whitney Young School of Honors and Liberal Studies

The courses listed below have been approved as acceptable electives toward a baccalaureate major or minor in Liberal Studies through the Whitney Young School of Honors and Liberal Studies. The prerequisites for some of these courses have been waived or modified for honors core students completing a major or minor in the School.

		<p>Integrative Studies: Any 300 level IGS courses</p> <p>Mathematics: MAT 131 or 132; or any 300/400 level courses</p> <p>Music: MUS212, 214, 251, 300, 305, 306, 321, 322, 323, 325, 333, 403, 424, 426, 427, 428, 429, 430.</p>
Art:	ART 201, 202; or any 300/400 level ART courses except ART 305, 319, 405, 419	<p>Philosophy: Any 300/400 level PHI courses</p> <p>Physics: PHY 211 or 212; or any 300 level courses</p>
Biology:	Any 300/400 level BIO courses except BIO 311, 321, 406, 490, 491, 493	<p>Political Science: Any 300/400 level POS courses except POS 291, 391, 491, 499</p>
Chemistry:	Any 300/400 level CHE courses	<p>Psychology: Any 300/400 level PSY courses except PSY 402, 404, 499</p>
Criminal Justice:	CJE 303, 304	<p>Public Administration: PUA 304, 400, 401, or 497</p>
Economics:	ECO 301, 302, 321, 329, 420, 425	<p>Sociology: Any 300/400 level SOC courses except SOC 400, 490, 491, 492, 499</p>
English:	ENG 265; or any 300/400 level ENG courses except ENG 390, 433	<p>Spanish: Any 300/400 level SPA courses</p>
French:	And 300/400 level FRE courses	<p>Theatre: THE 305, 408</p>
History:	Any 300/400 level HIS courses	

Liberal Studies Pre-Law Curriculum

The Association of American Law Schools defines Pre-legal Education as follows:

“Shortly stated, what the law schools seek in their entering students is not accomplishment in

101, 102, and 211; 6 semester credit hours of foreign language; HED 221 or PHE Activity Courses; HIS 103; IGS 200 and 201; MAT 111; PHI 200; PSY 200 or SOC 203; SPE 103; 14 semester credit hours of advised electives at the 100/200 level; and 3 semester credit hours of natural science selected from BIO 112, CHE 109, PHY 111, and PHS 201. In addition, the student must demonstrate competency in the use of computers, either by satisfactory performance on the LST Computer Competency Exam or the computer literacy portion of the Rising Junior Exam, or by passing any COS course, or by passing any appropriate course in computer skills (e.g., BUA 101). With the exception of the 14 semester credit hours of advised electives, all courses in the Associate of Arts degree in Liberal Studies through the general liberal studies core option are defined as major area courses, and all academic requirements for graduation are applicable as defined in this Catalogue. Students who have chosen to complete the general liberal studies core option may enroll in Whitney Young School of Honors and Liberal Studies courses which have been approved as equivalents of the University's Liberal Studies Requirements.

INTEGRATIVE STUDIES

Integrative Studies is a basic component of the 53 semester credit hour Liberal Studies Requirements. As part of the Whitney Young School, IGS offers students and faculty not in the honors program an opportunity to participate in a unique "great books" style of education. It elicits from faculty and students a commitment to analyze and interpret a body of knowledge that links the perennial questions of human life with the greatest works of history, literature, art, philosophy, and the sciences. It challenges faculty and students to view learning as an integrative process and to explore themes which cut across the boundaries of cultures, historical periods, and traditional academic disciplines. IGS courses are designed to supplement and complement – not replicate – the discipline-specific offering of other departments.

Integrative Studies emphasizes critical and analytical ability in dealing with events, indivis, d33(-p)-4Sui)-mioxTc 0.26 the dHys5(nTc)sci-

COLLEGE OF MATHEMATICS , SCIENCE , TECHNOLOGY , AND HEALTH

The College of Mathematics, Science, Technology, and Health is committed to providing a dynamic and stimulating learning environment where a combination of classroom instruction and laboratory, and in some cases, clinical work prepares students for the worldwide nature of the nursing, science, and mathematics professions. The College houses undergraduate and graduate programs which educate students to become professionals who are able to adapt to societal change, to communicate effectively, and to be highly educable. The College of Mathematics, Science, Technology, and Health offers programs of study leading to the Associate in Applied Science, Bachelor of Science, and Master of Science degrees. Whether students major in Biology, Chemistry, Computer Science, Applied Information Technology with options in Web Development

DIVISION OF MATHEMATICS AND SCIENCES

Inquiry into the nature of physical phenomena is among the most persistent of human concerns. During the past

Veterinary Medicine

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in individuals whose abilities are threatened by disease, injury, loss of a body part, or conditions existing at birth. Evaluation includes performing and evaluating tests to determine the extent of injury, the cause of dysfunction, and the selection of appropriate therapeutic procedures.

Suggested pre-physical therapy courses include: ART 130, MUS 130, or THE 130; BIO 111, 210, 220, 301, and 303; CHE 101/110 and 102/120; COS 100; ECO 200 or POS 101; ENG 101, 102, and 211; HED 221 or two PHE courses; HIS 103; MAT 115 and 120; IGS 200, 201, 300, and 301, 302, 303, or 304; PHE 330 and 331; PHY 207 and 208; PSY 200 and 410; SOC 203; SPE 103; two semester of a foreign language; 8–9 hours of electives selected from ADM 100, ADM 103, BIO 304, EDU 221, FNU 104, HED 107, PHE 324, or PSY 300.

The baccalaureate degree program in physical therapy is taught at the senior level requiring 2–3 years of pre-professional education for admission. In order to be admitted, students must meet the following requirements:

- 1) Have a cumulative grade-point average of 2.5 or better;
- 2) Have a cumulative grade-point average of 2.5 or better in the natural sciences;
- 3) Complete four of seven required semesters of science and mathematics by date of application;
- 4) Complete all prerequisite science and mathematics courses with a minimum grade of "C" or better;
- 5) Show evidence of 25 clock hours of work or volunteer experience related to physical therapy or patient care;
- 6) Have the physical ability to perform tasks required of physical therapists; and

Biotechnology Option

The student who majors in the Biotechnology Option must complete a minimum of 120 semester credit hours, including the University's Liberal Studies requirements (with BIO 111 in place of BIO 101 and CHE 101 instead of other natural science electives) and the following Biotechnology Option core course requirements: BIO 116, 210, 212, 302, 307, 401, 408, 409, 410, 431, 432, 433, 435, and 466; two biology electives totaling no less than 6 semester credit hours. These electives may be chosen from the following courses: BIO 301 (Physiology), BIO 316 (Ecology), BIO 437 (Environmental Science and Bioremediation), BIO 438 (Forensics); BIO 493 (Interdisciplinary), and BIO 495 (Topics in Biology). The Biology major in the Biotechnology Option must earn a grade of "C" or better in the core and elective courses and in the following required support courses: CHE 101/110, 102/120, 301/310, 302/320, and 315/350; MAT 131; and PHY 207 and 208. The Biotechnology Option also requires the completion of 6 semester credit hours of free electives.

Teacher Certification Option (Grades 8-12)

Requirements for students pursuing the program study leading to teaching certification in the area of Biology Education may be viewed in the College of Professional Studies section of this Catalogue under School of Education.

Minor in Biology

A minor in biology requires the completion of a minimum of 21 semester credit hours in Biology. A student pursuing a minor in Biology will be required to successfully complete BIO 111, 210, and 212. Additional courses are chosen from the remaining core requirements (BIO 302, 303, 307, 316, 408). One course may be selected from the biology electives to complete the required 21 semester credit hours. BIO 401 and 410 may be taken, but they cannot be used as part of the required 21 semester credit hours for a minor in Biology.

sick, and bettering living conditions in general. Coursework in chemistry at Kentucky State University considers their interdependence. A minimum of 120 semester credit hours is required to earn the Bachelor of Science degree in Chemistry. A minor in chemistry is also offered.

Major in Chemistry

The courses required for a major in chemistry are CHE 101/110, 102/120, 301/310, 302/320, 303, 407, 409, 412, 414, and either 401 or 402. BIO 401 (Biology Seminar) may substitute for CHE 402 (Chemistry Seminar). The support courses required for a major in chemistry are MAT 131 and 132; one additional mathematics course above MAT 132; one natural science elective (CHE, BIO, AQU, ENV) at the 300/400 level (chosen with advisor) and two physics courses from two options: PHY 211/212 or PHY 207/208. The calculus-based physics is preferred for graduate study in chemistry. The student must earn a grade of at least "C" in the required and support courses. Support courses and electives should be carefully chosen to meet the minimum of 42 semester credit hours of 300/400 level courses required for graduation. The major requirements satisfy the natural sciences requirements for the Liberal Studies General Core (Section III.C) as well as the math requirement (Section I).

Liberal Studies Core + IGS	53 credits *
Chemistry major courses	30-33 credits **
Support courses	24-27 credits
Free electives (incl. UNV)	7 or more credits
	120 credits

MAT 115, CHE 101, and CHE 102 replace MAT 111 and the natural sciences part of the Liberal Studies Requirements. CHE 101 and CHE 102 are excluded from this total as they are included in the Liberal Studies Core.

CHEMISTRY

The science of chemistry is concerned with the structure, composition, and reactions of matter. Chemistry is designed to familiarize the student with current views of these concepts. The relevance of chemistry is readily apparent, for the universe and the life forms it contains are chemical systems undergoing specific chemical reactions. To understand the universe and ourselves, it is necessary to understand the laws governing these chemical systems. A deep knowledge of chemistry is necessary to solve many of humanity's problems: feeding the hungry, healing the sick,

Minor in Chemistry

A minor in chemistry requires the completion of 19 semester credit hours. Specific course requirements include CHE 101/110, 102/120, 301/310, and 302/320; the remaining 3 semester credit hours must be selected from CHE 303, 315/350, 407, and 412.

MATHEMATICS AND PHYSICS

Knowledge of mathematical facts and procedures is indispensable to a satisfactory understanding of every field of science. This is true for both the physical and biological sciences, and even the humanities.

by the traditions of mathematical knowledge. Mathematical skills and processes are central to the development and practice of critical thought and expression. Physics is the science that seeks to employ mathematics to explain the universe and its phenomena. Courses in mathematics and physics at Kentucky State University are designed to integrate theoretical and practical topics.

The Division of Mathematics and Sciences offers a Mathematics degree with four options: Pure Mathematics, Mathematics/Applied (Pre-Engineering), Actuarial Science, and Mathematics Teaching Certification. Minors in Mathematics and Physics are also offered. Additionally, a double major in Mathematics and Computer Science is offered.

Mathematics/Actuarial Science Option

For the Actuarial Option, students who satisfy the Liberal Studies requirement through the Liberal Studies General Core course must take MAT 131 in place of MAT 111, ECO 201 in place of ECO 200, PHY 211 in place of the second natural science, and MAT 304 in place of the final IGS requirement. Students who satisfy the Liberal Studies requirement through the Whitney Young Honors courses must take MAT 131, PHY 211, and MAT 304 in place of HON 122 and HON 221; students who complete the Whitney Young Core will also need to take ECO 201 to meet the requirements of the major. Additional requirements are: MAT 132, 231, 232, 300, 304, 307, 312, 315, 321, 322, 403, 470, ECO 202, BUA 480; any one additional upper-division mathematics course approved by the mathematics faculty, and 11 hours of approved electives. All required and elective courses must be completed with a grade of C or better. On the basis of placement test scores, students may also be required to complete MAT 095, 097, 115, or 120. This curriculum requires a minimum of 46 semester credit hours of mathematics and a minimum total of 128 semester credit hours. The comprehensive exit assessment is completion of an in-house exit examination.

Mathematics/Applied (Pre-Engineering Option)

The Mathematics/Applied (Pre-Engineering) Option is a five-year course of study offered jointly by Kentucky State University and the University of Kentucky. Students in this program

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Students majoring in the Applied Mathematics/Pre-Engineering option and taking their liberal studies through Whitney Young College may have to take additional courses at the engineering institution.

DIVISION OF AQUACULTURE

Minor in Aquaculture

Aquaculture is the rearing of aquatic organisms under controlled or semi-controlled conditions. Interest in aquaculture has increased world-wide as fish consumption has increased concurrently with decreasing catches of wild fish. In Kentucky and the southern United States, aquaculture production focuses on raising freshwater species commercially. Aquaculture instruction at Kentucky State University will provide students with

DIVISION OF COMPUTER AND TECHNICAL SCIENCES

Due to the tremendous growth in the technological sector, the need for graduates with marketable computer skills has grown exponentially. The major goal of the faculty in the Division of Computer and Technical Sciences is to provide students with the advanced conceptual framework and the technical expertise required to meet these new developing markets. Within this academic division, students may pursue a masters degree in Computer Science Technology; or baccalaureate degrees in Computer Science; or Applied Information Technology; associate degrees in Computer Graphics and Multimedia Production Technology, or Computer Electron-

pletion of 23 semester credit hours. Specific course requirements include COS 101, 108, 109; EDU 203; MAT 125 and 321; and one course from COS 250, 310 or 340.

INFORMATION TECHNOLOGY

The Information Technology program is designed to enhance fluency with technology by developing students' intellectual capabilities as well as their conceptual knowledge and skills. The program offers two options in an Applied Information Technology Bachelor of Science Degree. Students can select from an option in Web Development or Network Engineering. Graduates will possess knowledge essential to using information technology now and in the future.

Information Technology Web Development Option

This program employs a robust array of educational experiences in the area of Web-based technologies. The curriculum focus is Web development and all the components that encompass Web applications. This program is a true example of higher education catching up with the educational needs of a technologically advanced society. Students graduating from this program will be able to implement emerging information technologies to solve the most complex problems found in various technological environments. This program provides an educationally sound learning path to simplify the seemingly complex components that comprise Web applications, thus allowing students to achieve an expert level of knowledge in applying technology areas such as Web design management, Web content control, Web programming, Web database, multimedia, and networking. Students will appreciate the integration of appropriate levels of both theory and applied curriculum providing the educational experience for virtually every type of student to enjoy academic success. Graduates will possess a comprehensive knowledge of Web development and design. Employment and graduate school opportunities abound for these students. To satisfy the requirements for the Bachelor of Science Applied Information Technology degree with the Web Development Option, students must complete a minimum of 128 semester credit hours. The required courses are CIT 110, 111, 120, 136, 137, 200, 220, 255, 265, 310, 314, 355, 360, 370, 420, 450, 470, 480 and 481 or 497 or 499. In addition to the

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Industrial Technology programs actively support the following goals of Kentucky Tech Prep:

- To reinforce student interest and enhance achievement in academic and technical skills;
- To integrate curriculum at both the secondary and post-secondary levels in a sequence of courses leading to an associate degree in a technical field;
- To establish articulation among secondary/post-secondary institutions, colleges, and universities;
- To prepare and assist students for entry into the workforce; and
- To upgrade vocational/technical courses to meet current and future needs.

The Industrial Technology programs are currently associated with three Tech Prep consortia based in Shelbyville, Harrodsburg, and Franklin counties. Rapid advances in technology in the workplace have brought about significant changes in competencies required of the labor force. Employers are in need of workers who can apply higher math and science competencies, communicate effectively (both in writing and orally), and demonstrate problem-solving skills.

In order to meet the challenges of today and to plan for the technological future, the programs offered through Industrial Technology have been designed to assist students in the enhancement of their education to better prepare them for the demands of the workplace.

Students from select area secondary and post-secondary schools may qualify for transfer of technical coursework under existing articulation agreements with Kentucky State University. In Industrial Technology area, students enrolled in one of its associate degree programs may get credit for previous work in either Computer Graphics and Multimedia Production Technology or in Computer Electronics Technology programs. These credit transfer agreements enable students to pursue a University degree without transitional delay or duplication of previous coursework. Credit may be awarded after a thorough review of a student's transcripts and consultation with a University faculty advisor. A competency-based examination may also be given by the advisor to assist in the transfer evaluation process. More information may be obtained from the Division of Computer and Technical Sciences office.

Computer Graphics and Multimedia Production Technology

An Associate degree in Computer Graphics and Multimedia Production Technology prepares students to pursue careers in web design, web development, web pro-

gramming, web project management, and multimedia production. Our graduates are working in the fields of commercial art, forensic graphics, industrial design, motion picture and broadcast TV, photography, scientific illustration, and theatrical production. Students are trained to understand current protocols in industry and to develop advanced technical skills. They learn how to apply their knowledge through selected course activities and projects. Advanced levels of web design management, web content control, web programming, web database, multimedia, and networking. All classes are taught by nationally recognized and professionally successful faculty. Job placement rates for graduates are excellent.

The courses required for an Associate degree in Computer Graphics and Multimedia Production Technology are in three basic categories:

- Liberal Studies—for the development of critical skills in English composition, technical writing, mathematics, and the natural, behavioral, or social sciences;
- Computer Graphics and Multimedia Production Technology core courses—for developing skills useful in today's highly technical occupations.
- Computer hardware and networking courses to ensure that graduates are literate in data communication.

To satisfy the requirements for the Associate in Applied Science degree in Computer Graphics and Multimedia Production Technology, students must complete a minimum of 60 semester credit hours. The required courses are CIT 110, 120, 200, 210, 220, 255, and 265. In addition to the required courses, students must also complete the support courses: CIT 111, 127, 136, 137, and six credit hours of technical electives and 250; MAT 115 and 120; the liberal studies courses ENG 101, 102, SPE 103, and ART 130 or MUS 130. Students must choose one social and behavioral sciences elective and any other free elective to fulfill their curriculum requirements.

Computer Electronics Technology

An Associate degree in Computer Electronics Technology is designed for students who desire a new career in the electronics industries or who seek career advancement by upgrading their current technology expertise. The rapid growth of computer-based business and industry has led to a similar demand for expertise in the design and repair of digital-based computer hardware. This program focuses on the theoretical and hands-on understanding of the digital design, installation, interfac-

ing and control of computer-based industrial electronic equipment. Recent graduates are working in the field as electronics designers, electrical equipment installers, component testers, and consumer electronics and computer technicians. Students develop other skills associ-

SCHOOL OF NURSING

The School of Nursing offers the Associate in Applied Science (ADN), the LPN-RN Bridge and the RN-BSN Completion programs in Nursing. The ADN program is approved by the Kentucky Board of Nursing (KBN) (312 Whittington Parkway, Suite 300, Louisville, KY 40222; 502/329-7000). Upon successful completion of the ADN program and successful completion of the National Council Licensure Examination – RN, graduates qualify to practice as licensed registered nurses in Kentucky. The ADN and the RN-BSN programs are accredited by the National League for Nursing Accrediting Commission (NLNAC) (3343 Peachtree Road, NE, Suite 500, Atlanta, GA, 30326; 404-975-5000).

ASSOCIATE IN APPLIED SCIENCE IN NURSING (ADN)

The ADN curriculum is divided into liberal studies, support, and Nursing components. The liberal studies and support course components comprise approximately one-half of the total semester credit hours and focus on the development of critical skills in English composition and mathematics and on the acquisition of basic knowledge in the biological, behavioral, and social sciences. The Nursing component concentrates on nursing concepts and clinical practice.

To satisfy the graduation requirements for the Associate in Applied Science degree in Nursing, a student must complete a minimum of 70 semester credit hours with a grade-point average of 2.0 or better, complete a Comprehensive Nursing Review, and obtain a satisfactory score on a comprehensive exit examination. The required Nursing courses are NUR 111, 112, 211, 212, and 203. The required liberal studies and support courses are BIO 107, 108, and 204; ENG 101 and 102; FNU 104; MAT 115; PSY 200 and 303; SOC 203; and 3 semester credit hours of free electives. Students may fulfill general studies requirements of ENG 101/102 by choosing the WYS Honors component of HON 143, HON 144, and either HON 211/213 or HON 212/214. Students must receive a grade of “C” or better in all required courses in the curriculum. Oral communication competency is fulfilled through the completion of Nursing classroom activities, on-campus Nursing laboratory experiences, and clinical assignments, emphasizing the use of verbal and nonverbal communication skills.

The School of Nursing is responsible for all components of the program, including the selection, supervision, and evaluation of Nursing students, and the curriculum—both didactic and clinical. The Nursing

curriculum ladder is the recommended sequence of liberal studies, support, and Nursing courses. This ladder applies only to students who are directly admitted into the day program (full-time) and who successfully complete all required courses in the curriculum in two years.

The School of Nursing has developed flexible course schedules for students who must work while pursuing a nursing degree. Students may obtain a degree in nursing by enrolling on a full time or part time basis and by attending classes in the daytime or the evening, whichever meets their individual needs. Students taking evening classes may be required to attend classes that begin prior to the traditional “5:00 evening” hour. Students attending evening classes can expect to be enrolled for a minimum of three academic years and must complete support and liberal studies courses in the curriculum (BIO 107, 108, and 204; ENG 101 and 102 or the WYS Honors component obtain a

Applicants not meeting the admission criteria may choose to complete a Pre-Nursing curriculum and then re-apply for admission to the Nursing program. NUR 099, a recommended course of pre-nursing students, is designed to introduce students to the nursing profession.

To be evaluated for admission, Pre-Nursing students must have a minimum cumulative grade-point average of 2.75 and must have completed each of the following required courses with a grade of "C" or better: BIO 107, 108, and 204; ENG 101 and 102; FNU 104; and MAT 115. If the grade awarded for BIO 107, 108 or 204 is older than five years, then the course must be repeated. For pre-nursing applicants wishing to enroll in the fall semester, the deadline for receipt of grades for these courses by the School of Nursing is August 1. Successful completion of the Pre-Nursing curriculum does NOT guarantee acceptance into the Nursing program.

Pre-Nursing students should be aware of the following School of Nursing Policies:

1. Students applying for admission to Nursing may repeat one of the two Anatomy and Physiology courses (BIO 107/108) no more than one time to be considered.
2. Microbiology (BIO 204) or Nutrition (FNU 104) may only be repeated one time to be considered.
3. Students failing the same liberal studies course for the second time will not be admitted to Nursing.
4. Students must obtain a letter grade of "C" or better in all courses required in the nursing curriculum (nursing, liberal studies, and support courses). A cumulative grade-point average of 2.75 is required for consideration for admission.

Admission into the Nursing program is competitive; meeting the minimum admission requirements by either of the routes described above does not guarantee acceptance into the program. Applications are NOT carried over from year to year. Applicants must reapply for admission into the Nursing program.

Admission Requirements for LPN-RN Bridge

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Liberal studies courses: ART 130, MUS 130, or THE 130, ENG 211, HIS 103, foreign language (6 credit hours of the same language), IGS 200, HED 221 or PHE (2 credit hours), POS 101 or ECO 200, SPE 103, and a free elective (3 credit hours); or the "WYS Honors Nursing Core" designed for nursing students who would fulfill their general education requirement through an honors track, offers a package of integrated interdisciplinary courses that require fewer credit hours (24) than the regular general education core (29). The curriculum consists of liberal studies seminars (HON 101, 102, 201) and language courses (HON 141, 142, and either 211/213 or 212/214) and HED 221 or PHE (2 hours).

Nursing courses: NUR 301, 313, 315, 306, 307, 310, 401, 412, 413, 404, 407, 408, and 410. Students must achieve a letter grade of "C" or better in all courses in order to remain in the program.

RN-BSN students may enroll either part-time or full-time and begin the program any semester. The liberal studies courses may be taken at any time during the program. The nursing courses offered in eight week sessions do not have to be taken in sequence, with the exception of NUR 301 and NUR 410. NUR 310 is offered very semester ONLY in the first eight weeks and the student must take this course when they take the first nursing course. NUR 410 is offered very semester ONLY in the last eight weeks and the student will be required to take this class with the last nursing course. Students are expected to graduate from the RN-BSN Completion program within a 5-year period. Students must meet the rising Junior Assessment requirement.

Admission Requirements

In order to be admitted to the RN-BSN program the applicant must:

x - ALL COURSES MUST BE COMPLETED WITH A GRADE OF C OR BETTER.

ADN Graduates with a Baccalaureate or a Graduate Degree Outside of Nursing
ADN applicants for the RN-BSN Completion program, who have a Bachelor's/Master's degree outside nursing from a regionally accredited institution, are required to complete only the 30 hours of upper division nursing courses and a 200 level IGS course. This allows the student to meet the residency requirements for graduation as stipulated in the Catalogue. The Rising Junior is not required.

FOR MORE INFORMATION CONTACT :
Kentucky State University
School of Nursing
400 East Main Street
Frankfort, KY 40601
(502) 597-5957

COLLEGE OF PROFESSIONAL STUDIES

The College of Professional Studies at Kentucky State University offers undergraduate programs that prepare students to combine their broad liberal backgrounds with specialized training that applies both in their everyday lives and in their technical and social-service careers. The College offers coursework leading to baccalaureate degrees in the fields of Applied Human Sciences, Business Administration, Criminal Justice, Education, Physical Education, Public Administration, and Social Work. The College also offers Masters Degrees in Business Administrations, Public Administration and Special Education.

The School of Business Administration programs (B.A. and MBA) provide knowledge and skills that can be di-

SCHOOL OF BUSINESS

Vision

The Kentucky State University School of Business will be a premier liberal arts Business Program where all students have the opportunity to fulfill their potential.

Mission

The mission of the Kentucky State University School of Business is to provide an enriching and high quality business education program in a liberal arts academic environment that promotes the intellectual, ethical, and social growth of its students. The School acknowledges and values, and responds to the diverse backgrounds and abilities of its students.

Student learning through teaching excellence is the highest priority of the school. The faculty in the School of Business is committed to continual intellectual contributions and professional growth, which support improvement in teaching. Faculty engage in professional and community service and other activities that promote the University, the community, and their profession.

Objectives

The overall objectives of the School of Business are categorized into three areas: teaching, intellectual contributions, and service. Specific objectives in each area are as follows:

Teaching

- x •Focus on enhancing students' communication and problem-solving skills and encouraging them to think both critically and creatively.
- x •Integrate technology into curriculum development and instruction delivery.
- x •Encourage teamwork and the appreciation of diversity in group settings.
- x Offer curriculum that reflects the latest developments in business.

Intellectual Contributions

- x •Commit to the intellectual development of both students and faculty.
- x •Encourage faculty to engage in research activities.

Service

- Serve the School of Business; the University; the business community; academic and other professional organizations; and the local, state, national, and international communities.

Degree Programs

The School of Business offers undergraduate and graduate degree programs. The undergraduate programs lead to a baccalaureate degree in business administration with specialization options in accounting, finance, general business, management, management information systems (MIS), and marketing. Minors are offered in the fields of accounting, economics, finance, management, and marketing. The School of Business offers two programs (Regular MBA Program and a Five-Year Undergraduate/Graduate Program) leading to the Master of Business Administration (MBA) degree. The MBA degree programs allow specialization in the areas of accounting, finance, management, marketing and aquaculture (in collaboration with the Division of Aquaculture). Elective course work may be chosen from other graduate programs at KSU subject to the approval of the MBA coordinator.

Accreditation

The baccalaureate degree programs offered by the School of Business are accredited by the Association of Collegiate Business Schools and Programs (ACBSP).

Students are provided the opportunity to participate in experiential educational programs either as a cooperative, or in an internship work endeavor. Students are assigned individual advisors/mentors to guide them through the general business curriculum and to assist them in fulfilling their career goals and objectives. The School of Business, in partnership with regional businesses and state government, offers dynamic internships, where students gain invaluable real-world experiences while earning college credits.

Five-Year Undergraduate and Graduate (BA/MBA) Program: please see information in the MBA section of the graduate part of this Catalogue.

BUSINESS COMMON PROFESSIONAL COMPONENT

Students completing the business common professional component will possess the broad skills necessary to pursue effectively their chosen specialization. The component provides a solid background in an organization's environment and operations and provides the analytical tools needed for problem-solving and decision-making.

Students should be able to:

- x •Understand the environment and operations of an organization,
- x •To apply business-related analytical tools,
- x •To apply professional and personal

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ACCOUNTING SPECIALIZATION

The Business Administration program with a specialization in Accounting prepares students for exciting careers in accounting and also helps to prepare students for the Uniform Certified Public Accountant (CPA) Examination. The Accounting program provides students with the knowledge and decision-making skills necessary for success in a dynamic and complex global economy. The curriculum's strong liberal studies component, highly valued by the business community, provides students with a firm foundation for their future careers and lifelong learning.

Mission

Graduates in the accounting specialization area will possess the knowledge and skills necessary for a professional accounting position in public accounting, industry, and government in an ever-changing, globally competitive business environment. This program also provides a solid background for students who may want to pursue graduate work in accounting or related areas.

Graduates should be able to:

- Understand and apply principles and practices in the major functional areas of accounting;
- Demonstrate analytical, problem-solving, decision-making, communication, and information technology skills.

Career Opportunities

Students will have career opportunities in public accounting, industry, and at all levels of government. The program also prepares students for graduate degree opportunities, such as Master of Business Administration (MBA), and the Ph.D. with a major in accounting or other management disciplines.

Professional Courses for Accounting

Specialization—18 Credit Hours

ACC 301: Intermediate Accounting I

ACC 302: Intermediate Accounting II

ACC 308: Cost Accounting

ACC 324: Accounting Information Systems

ACC 403: Auditing

ACC 462: Federal Income Taxation

FINANCE SPECIALIZATION

The Business Administration program with a specialization in Finance is a professional program that provides extensive coverage of the principles and practices of corporate finance and investment management. The principal goal of this program is to ensure that, by the time students graduate, they have acquired the nec-

executives, security analysts or money managers. In the area of financial services, positions include personal financial planners and investment advisors. Banking and financial institutions employ graduates for careers in lending, investments, real estate, international divisions of commercial banks, savings and loans, or other financial institutions. Municipal governments, planning and development districts, ~~artde~~ and federal agencies all employ financial managers in large numbers for research and administrative projects.

Mission

Graduates in the marketing specialization will possess the communication, analytical, and problem-solving skills required for filling professional marketing positions in corporate, government, or small business organizations in an ever-changing and globally competitive business environment. This program also provides a solid background for students who may want to pursue graduate work in business or related areas.

Graduates should be able to:

- Understand basic marketing principles and apply them effectively in their professional lives;
- Design and manage programs that create and deliver the organization's products and services through various channels;
-

PSY 402	Industrial Psychology	3	ECO 202	Principles of Economics II	3
		21	MKT 301	Principles of Marketing	3
¹ May be selected from any course with an MGT prefix					
			MKT 410	Marketing Communications	3
Minor in Marketing					
			MKT 420	Strategic Marketing Mgt	3
Students electing a minor in Marketing should complete					
			MKT 440	Consumer Behavior	3
					21

the following course sequence:

Number	Course Title	Hours
ACC 201	Principles of Accounting I	3
ACC 202	Principles of Accounting II	3

SCHOOL OF PUBLIC ADMINISTRATION, SOCIAL WORK, AND CRIMINAL JUSTICE

The School of Public Administration, Social Work, and Criminal Justice offers three undergraduate degrees and a Master of Public Administration degree (see the graduate section of this Catalogue of information on the MPA). Students can pursue an undergraduate degree in Public Administration, Social Work, or Criminal Justice.

BACHELOR OF ARTS DEGREE IN PUBLIC ADMINISTRATION

The study of Public Administration primarily prepares students for career employment as supervisors, managers, and decision-makers in the public sector, including local, state, and federal government agencies. In addition, graduates with a B.A. in Public Administration may be eligible for employment in similar capacities in the non-profit sector.

The liberal studies education at Kentucky State University is characterized by intellectual breadth and depth. Students working toward the Bachelor of Arts degree in Public Administration pursue a curriculum that includes exposure to the substantive approach and insight of different disciplines. The curriculum includes intensive training in analytical techniques and offers in-depth education in social sciences related to the management of public services.

To satisfy the requirements for the Bachelor of Arts degree in Public Administration, students must complete a minimum of 120 semester credit hours, including one hour of orientation (HON 103), the University's Liberal Studies Requirements (53 semester credit hours including ECO 200), with 39 semester credit hours for the major in Public Administration, which includes 30 semester credit hours of Public Administration courses: PUA 301, 302, 303, 304, 322, 400, 401, 402, 491, and 499; one English course: ENG 216; POS 101; and one statistics course: either POS/PSY/SOC 300 or SOW/CJE 400. The remaining 30 semester credit hours consist of 6 free electives, 3 Inter-cultural Electives, and 18 career electives.

Six hours of electives may be freely chosen from any field of study. The following courses may fulfill the Inter-cultural Elective requirement:

- Any of the following foreign language courses, beyond those used to fulfill the Liberal Studies Requirement: ASL 171, 172; FRE 101, 102, 201, 202; ITA 101, 102; JPN 171, 172; KOR 171, 172; RUS 171, 172; SPA 101, 102, 201, 202.

- Any of the following Integrative Studies courses, beyond those used to fulfill the Liberal Studies Requirement: IGS 301, 302, 303, 304.
- Speech 302.
- Sociology 303 or 304.
- Any course completed through a Study Abroad Consortium in which KSU participates.
- Any additional course designated by the Dean of the School of Public Administration as an Inter-Cultural Elective.

The remaining 18 hours may be in minor or elective courses related to the student's public service career objective. At least three hours of the electives must be at the 300 level or above. Career electives may be taken in the following fields: public administration, political science, sociology, psychology, social work, criminal justice, business administration, accounting, computer science, economics, management, public administration, mathematics, and speech. Any foreign language course may be used as a career elective. Students wishing to take

and 402. Each of these courses is taught online. To

To satisfy the requirements for the Bachelor of Arts degree in Criminal Justice, a student must complete a minimum of 120 semester credit hours including the University's Liberal Studies requirements. The required courses include 49 semester credit hours of Criminal Justice courses and 9 semester credit hours of supporting courses. The required courses are CJE 101, 215, 220, 320, 325, 330, 335, 340, 345, 350, 410, 415, 420, 425, and 430. The remaining 3 semester credit hours are a Criminal Justice elective to be selected on the basis of the student's area of interest. Required support courses are SOC 203 and 305; ENG 216 or BU 204. A minor in Criminal Justice requires the completion of 18 semester credit hours. Specific course requirements include CJE 101, 215, 320, 325, 330, and the remaining 3 semester credit hours may be selected on the basis of the student's area of interest within Criminal Justice.

SCHOOL OF EDUCATION

The School of Education is dedicated to the fulfillment of the University's mission statement which specifically addresses the need for preparing minority students for

Some curriculum/policy changes required by the EPSB and/or the Teacher Education Committee may not necessarily appear in the Catalogue, as they may be approved and/or implemented between printings of the Catalogue.

Students are advised to clarify curriculum/policy requirements with their academic advisors. Students are required to meet with their advisors at least two times each semester.

The Catalogue of Record for all teacher education majors is determined by the date of admission to the Teacher Education Program.

Each applicant who seeks admission to the Teacher Education Program (TEP) at Kentucky State University is required to meet the following TEP criteria:

Criterion 1. Have obtained a minimum of 45 semester credit hours;

Criterion 2. File an application for admission to the Teacher Education Program on the official form provided. The application must be accompanied by a word-processed autobiographical sketch of no more than two pages. The autobiography should reveal an alert, resourceful person of sound and stable character who exemplifies the following traits: (1) a strong desire to learn, (2) a strong desire to become an effective teacher, (3) a genuine interest in people, especially young people, (4) the ability to work well with others, and (5) a willingness to go beyond average expectations in hours devoted to study and involvement in school and community activities.

Criterion 3. Submit an ACT minimum composite score of 21; OR minimum PRAXIS I scores of 173 in Reading, 172 in Writing, and 173 in Mathematics; have obtained a cumulative grade-point average of 2.75 or above on a 4.0 scale. (A student may satisfy Criterion 3 by submitting passing scores on the subject area PRAXIS II tests.)

Criterion 4. Demonstrate competency in written communication through an impromptu written response to a question in the applicant's field of study. The sample will be evaluated for writing skills, content, organization, and style.

Criterion 5. Demonstrate competency in verbal communication during an individual oral interview.

Criterion 6. Have obtained a grade of "C" or better in

Admission to Supervised Teaching
(Student Teaching)

All students seeking certification to teach are required to file an application for Supervised Teaching. The application for admission to Supervised Teaching must be made by the posted deadline during the semester immediately prior to the semester during which the student plans to do student teaching. After processing the student's application, the Chairperson of the Teacher Education Committee (TEC) will notify the applicant by letter that the application for admission to Supervised Teaching has been approved or denied. If the application is approved, the approval will be subject to continued compliance with all prerequisites and the student's attainment and maintenance of the required criteria for admission that are in effect at the time of application and at the time the student is scheduled to enroll in the Supervised Teaching course. If the application for admission to Supervised Teaching is denied, the letter of notification will state the reason(s) for denial.

Applicants for admission to Supervised Teaching must meet the following TEC criteria:

- Criterion 1. Have been admitted to the TEP prior to being approved for Supervised Teaching and be in good academic standing. An applicant must meet this criterion before enrolling in the Supervised Teaching course.

Degree Requirements

Students seeking teacher certification in most states, including the Commonwealth of Kentucky, must select the age/grade level which they wish to teach. Certification programs available at Kentucky State University meet state requirements for Interdisciplinary Early Childhood Education (Birth to Primary); Elementary Education (Primary–5th grade); Secondary Education (Grades 8–12) and multi-grade programs in Art, Music, and Physical Education (Primary–12th grade). A teaching endorsement in Computer Science is also available.

To obtain the baccalaureate degree in any area of education, students must complete all campus-wide Liberal Studies requirements. In addition, teacher candidates must be formally admitted to the Teacher Education Program; complete Generalist Concentration or Specialty Area courses and Professional Education courses at required levels; be formally admitted to Supervised Teaching; and complete Supervised Teaching.

INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION (IECE)

Students seeking certification to teach in this area must fulfill all certification and admission requirements of Teacher Education. A minimum of 136 semester credit hours is required for a major in IECE. Requirements include 18 semester credit hours of Professional Education courses (EDU 202, 203, and 464); 8 semester credit hours of related studies courses (FNU 203, ENG 260, and SOW 430); 3 semester credit hours of free electives; 33 semester credit hours in Child Development/Family Relations courses (CDF 101, 102, 203, 204, 206, 305, 315, 318, 409, 420 and 421); and 15 semester credit hours in education and special education (EDU 310, 311, 316, 318, and 404).

ELEMENTARY EDUCATION (grades P–5)

A minimum of 126 semester credit hours is required to earn a degree in Elementary Education. Students must complete all Liberal Studies requirements; earn a “C” or above in 28 hours of additional content courses; be formally admitted to the TEP; earn a “C” or above in all Professional Education courses (44 hours); successfully complete PRAXIS II and PLT tests before being formally admitted to Supervised Teaching; earn a “C” or above in Supervised Teaching (12 hours).

Because elementary teachers instruct in several content areas, courses required for Elementary Education majors offer students a breadth and depth of content knowledge and skills in English, mathematics, science,

Mathematics Education: A minimum of 125 semester credit hours is required for a major in Mathematics with high school teacher certification. In addition to the University's Liberal Studies requirements (with MAT 131 in place of MAT 111, and PHY 211 [recommended] in place of other natural science requirements), students must complete 33 semester credit hours of mathematics courses (MAT 12, 231, 300, 307, 321, 326, 401, and 403); 4 semester credit hours of computer science (COS 108); 33 semester credit hours of professional education courses (EDU 202, 203, 302, 303, 304, 310, 411, 494); MAT 232 or upper-level mathematics course approved by the mathematics faculty; and 6 semester credit hours of free electives. Students must earn a grade of "C" or better in all the courses listed above with the exception of the free electives.

Social Studies Education: A minimum of 120 semester credit hours is required for a major in Social Studies with high school teacher certification. Requirements include: 50 semester credit hours of Liberal Studies; 15 semester credit hours of History courses (HIS 101, 102, 201, 202, and 350); 9 semester credit hours of Sociology courses; 304, 305, and 499); a 3-semester-credit-hour Geography course (GEO 102); a 3-semester-credit-hour Psychology course (PSY 200); a 3-semester credit hour Economics courses (ECO 200); and 36 semester credit hours of Professional Education courses (EDU 202, 203, 302, 303, 304, 310, 414, 430, and 494).

P-12 CERTIFICATION

Art Education: A minimum of 138 semester credit hours is required for a major in Art Education with high school teacher certification. Requirements include 27 semester credit hours in Art and Art History (ART 110, 112, 113, 201, 202, 220, 319, 360 [taken twice for credit], 400, and 419); 18 semester credit hours of limited Studio Art electives selected in consultation with the student's advisor; 6 semester credit hours of 300/400 level courses in one Art area of specialization (art history, ceramics, drawing, digital imaging, digital photography, printmaking, or sculpturing); and a 3-semester-credit-hour art history elective for a total of 54 semester credit hours (ART 130 is a Liberal Studies requirement); and 33 semester credit hours of Professional Education courses (EDU 202, 203, 302, 303, 304, 310, 430, and 484), and 51 semester credit hours for the University's Liberal Studies requirement.

Music Education: The Music Education Specialization of the Bachelor of Music degree leads to P-12 teacher certification and is accredited by the National Council

for Accreditation of Teacher Education (NCATE) and by the Kentucky Education Professional Standards Board. The degree is offered by the Division of Fine Arts, Social Sciences, and Interdisciplinary Studies in conjunction with the School of Education in the College of Professional Studies and requires 142-143 semester credit hours. All students in the Music Education Specialization must enroll in and successfully complete a dual-placement supervised teaching experience (EDU 484) at both the elementary and secondary levels.

The Music Education Specialization with an instrumental emphasis (brass, wind, or percussion principal instrument) requires the successful completion of MUA 161, 162, 261, 262, 361, 362, 461; MUC 341, 342, 343, 345, 347; MUS 103, 112, 113, 114, 115, 212, 213, 214, 215, 321, 322, 352, 354, 403, 424; MUE 203, 310, 311, 331, 332, 348, 437; six semesters of major ensemble: MUP 381, 3 semesters, and MUP 382 or 385, 3 semesters; instrumental ensemble elective appropriate to the major or secondary instrument, 1 semester; and EDU 202, 302, 304, 310, and 484.

The Music Education Specialization with a keyboard emphasis (piano or organ) requires the successful completion of MUA 161, 162, 261, 262, 361, 362, 461; MUC 341, 342, 343, 345, 347, 349; MUS 103, 112, 113, 214, 215, 321, 322, 352, 353 or 354, 403, 424; MUE 203, 310, 311, 331, 332, 435 or 437; six semesters of major ensemble: one semester of ensemble elective; and EDU 202, 302, 304, 310, and 484. Students who select vocal major ensemble (MUP 386, six semesters) and vocal ensemble elective must take MUE 435 and MUS 353. Students who select instrumental major ensemble (MUP 381, 3 semesters and MUP 382 or 385, 3 semesters) and instrumental ensemble elective must take MUE 348, 437; and MUS 354.

The Music Education Specialization with a vocal emphasis requires the successful completion of MUA 161, 162, 261, 262, 361, 362, 461; MUC 341, 342, 343, 345, 347; MUS 103, 112, 113, 114, 115, 212, 213, 214, 215, 236, 321, 322, 352, 353, 403, 424; MUE 203, 310, 311, 331, 332, 435; six semesters of major ensemble: MUP 386; vocal ensemble elective (1 semester) chosen from MUP 311, 357, or 383; and EDU 202, 302, 304, 310, and 484.

Physical Education and Health: A minimum of 124 semester credit hours is required for a major which leads to teacher certification in Physical Education and Health (grades P-12). Students must complete a Liberal Studies component of 54 credit hours; 27 semester credit hours of Professional Education courses (EDU 202, 203, 302,

HEALTH, PHYSICAL EDUCATION, AND RECREATION

The Area of Health, Physical Education, and Recreation prepares students to pursue further study at the graduate level in Physical Education, or to teach Physical Education and Health in the public schools. It prepares students to direct programs in Recreation, Sports Management, Athletic Coaching, and Athletic Training. The area also provides numerous and diverse opportunities for students, faculty, and staff at Kentucky State University to achieve physical fitness and acquire recreational skills for life-time fitness and leisure time activities through its 100-level courses.

Baccalaureate Programs in Physical Education

The Area of Health, Physical Education, and Recreation offers the Bachelor of Arts degree in Physical Education (non-teaching) and the Bachelor of Science degree in Physical Education and Health (teaching) that may lead to teacher certification. A student may elect either Physical Education as well as Coaching. The minor will enable the student to work in cooperation with a certification. Details of the teacher certification program may be found under the Area of Teacher Education sub-section of the School of Education.

Employment opportunities for Physical Education majors extend beyond teaching and coaching. Physical Education majors today have begun to consider alternative ways of using their education. As a result of the tremendous surge of public interest in sports and physical activity, alternative career opportunities for Physical Education graduates are increasing. These alternative career possibilities include health-related occupations, sports administration, sports communication, sports marketing, athletic training, and physical activity instruction.

To satisfy the requirements for the Bachelor of Arts degree in Physical Education (non-teaching), a student must complete a minimum of 120/123 semester credit hours. The required courses are HED 107 and 221; PHE 209 (or 240 or 351), 218, 257, 259, 320, 323, 330, 331, 332, 333, 401, and 421; PHE 301; and PHE 303. The individual and team sports requirements are PHE 224, 225, 226, and 227. PHE 220, 221, and 222 are also available. Major and support courses total 52 semester credit hours. A minor field of study, selected from the minors listed below, is required of non-teaching Physical Education majors.

Minors

Minors are available in Athletic Coaching, Athletic Training, Recreation, and Sports Management in the Physical Education Area.

A minor in Athletic Coaching requires the completion of 19 semester credit hours and is available to all baccalaureate degree-seeking students. The purpose of the minor in Athletic Coaching is to prepare students with training, knowledge, and experiences to enhance their professionalism and marketability for the coaching profession. Specific course requirements include HED 107, PHE 324, 330, 331, 333, 355, and 380. PHE 301 (Human Anatomy) is a prerequisite for many of the Physical Education courses.

A minor in Athletic Training requires 19 semester credit hours and is available to all baccalaureate, degree-seeking students. This minor will give the students the knowledge base, training, and experiences to enhance their professionalism and marketability in the field of Physical Education as well as Coaching. The minor will enable the student to work in cooperation with a certification. Specific course requirements include: HED 107, PHE 324, 330, 331, 423, 425, and 426.

PHE 301 (Human Anatomy) is a prerequisite that must be taken before pursuing many of the Physical Education required courses.

A minor in Recreation requires the completion of 21 semester credit hours. Specific course requirements include REC 101, 201, 322, 343, 364, and 402; PHE 355; and BUA 101.

A minor in Sports Management requires the completion of 21 semester credit hours. Specific course requirements include REC 101 and 400; ACC 201; ECO 201; BUA 101; MGT 301; and MKT 301.

For specific requirements to receive teacher certification, interested students should consult the Catalogue section under the School of Education. Students seeking teacher certification should refer to the admission criteria and procedures included in the College of Professional Studies section of this catalogue.

APPLIED HUMAN SCIENCES

The Area of Applied Human Sciences offers coursework leading to an Associate of Arts degree in Liberal Studies with a Specialization in Early Childhood Development and a Bachelor of Arts degree in Child Development and Family Relations with non-teaching and teaching certification. The teaching certification program is an Interdisciplinary Early Childhood Education (Birth to Primary Certification) program. In addition, a minor is offered in the Child Development and Family Relations non-teaching program.

Child Development and Family Relations
(non-teaching)

The baccalaureate degree program in this instructional area prepares students to direct or teach in pre-school programs and for work in family service agencies. From

in the Child Development and Family Relations non-teaching program, a student must complete a minimum of 128 semester credit hours with 33-semester credit hours in Child Development and Family Relations.

The required courses are CDF 101, 102, 203, 204, 305, 315, 316, 407, 408, 409, and 420; and 29 semester credit hours from other academic areas. These required courses are: ART 101; EDU 310; ENG 260; FNU 101 and 203; HEC 308; MUE 333; SOW 308 and 430; and ARM 311. In fulfilling degree requirements, students must also complete 13 semester credit hours of free electives.

A minor in Child Development and Family Relations requires the completion of 18 semester credit hours. Specific course requirements include: CDF 102, 203, 204, and 315; and 6 semester credit hours selected from CDF 420, PSY 400 or 404, SOC 304 or 305, and SOW 308.

For specific requirements to receive teacher certification, interested students should consult the Catalogue section under the School of Education. Students seeking

teacher certification should refer to the admission criteria and procedures included in the College of Professional Studies section of this Catalogue.

GRADUATE PROGRAMS

Kentucky State University offers programs of study that lead to five Masters Degrees: the Master of Science in Aquaculture/Aquatic Sciences, the Master of Business Administration, the Master of Science in Computer Science, the Master of Public Administration, and the Master of Arts in Special Education with Certification (LBD). These programs are described in the following pages. Kentucky State University strives to maintain the highest quality graduate programs and excellence among graduate faculty. The Graduate Programs at Kentucky State University seek to recruit students of high potential, readiness, and motivation for success in graduate studies and, following graduation, continued professional accomplishment.

Office of Graduate Studies

The Office of Graduate Studies facilitates the development and improvement of graduate programs and supports student success and progress toward graduation. The Office oversees graduate admissions. The Director of Graduate Studies serves as advisor to the Graduate Student Association. The primary goals of the Director of Graduate Studies are graduate program success and graduate student success. These are to be achieved through the Office of Graduate Studies with the support and aid of the Graduate Council and the Graduate Faculty.

Graduate Council

The Graduate Council develops and monitors policies relating the graduate programs, graduate students, and graduate faculty. The Director of Graduate Studies chairs the Graduate Council. The Council serves to inform and advise the Director of Graduate Studies in pursuit of the Director's duties in graduate admissions, program review, graduate student concerns, and graduate faculty concerns. The Graduate Council is composed of representatives from each of the graduate programs and of the graduate faculty. The Graduate Council appoints graduate faculty from among faculty with significant teaching, research, and professional accomplishment.

Graduate Admissions

Applications for admission to graduate studies at Kentucky State University must be submitted to the Office of Graduate Studies. Th

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TYPES OF GRADUATE ADMISSION

The following are the minimum standards for each type of admission to graduate study at Kentucky State University. Applicants should be aware that a student is admitted to a graduate program not to graduate studies in general. The faculty of each graduate program may invoke additional requirements for admission to the graduate program. These additional requirements, higher minimum requirements, or other variations are described in the descriptions of program requirements in the sections devoted to individual programs.

1. Regular Admission: General requirements for regular (unconditional) admission are:

- A. A baccalaureate degree from an accredited institution;
- B. An overall undergraduate grade-point-average of 2.7 (on a 4.0 scale) and each degree program may set higher minimum grade-point-average;
- C. Official transcripts of all undergraduate and graduate work indicating all degrees awarded and courses taken. The baccalaureate degree must be verified with an official transcript.

Some programs require:

- D. A GRE or GMAT. The minimum combined scores are provided in each program's section of the bulletin.
- E. Additional evidence of appropriate work history or educational experience.

2. Provisional Admission: An applicant unable to supply all of the required application materials prior to admission consideration, but who otherwise meets the requirements for regular admission may be granted provisional admission. Complete and satisfactory credentials must be received by the Office of Graduate Studies before the end of the semester in which the student has registered in a provisional status. A student will not be permitted to enroll with a provisional status for more than one semester. Provisional admission does not guarantee, in any way, subsequent good academic stand-

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with a graduation attempt. A non-refundable graduation fee is assessed each time a student applies for graduation.

- B. Each graduate program has specific requirements for a student to complete in order to be awarded a master's degree. These may include qualifying examinations, a thesis, a capstone course, or other professional activity. These are usually completed during the final stages of the graduate program. Consult the requirement sections in the respective graduate program descriptions.
- C. Grades below "C" may not be presented for a master's degree graduation credit, nor shall graduation be approved for students with grade-point averages below 3.0. Students may not graduate with more than 6 semester credit hours of courses with a grade of "C" or below. This regulation does not apply when a grade of "C" has been superseded by successful completion (grade of "B" or better) of a particular course at a later date.
- D. A minimum of 30 graduate semester credit hours is required for the awarding of a master's degree. The master's degree program must be completed within six years of initial enrollment as a degree seeking graduate student. Some programs require degree completion within fewer years of initial enrollment. Please consult the program descriptions in the program sections.

IV. Graduate Residency Requirements for Graduation

With the exception of approved transfer credits and approved credits taken as visiting students in accredited graduate programs, all graduate course credits must be completed at Kentucky State University. Each graduate program determines the graduate transfer credit that will be accepted toward graduate degree requirements. Please consult the individual program descriptions.

V. Academic Load

- A. The normal semester load for graduate students is 9 semester credit hours in any combination of graduate and undergraduate hours. (Some programs require prerequisite undergraduate courses prior to regular admission).
- B. A graduate student must carry 9 or more graduate semester credit hours to be full time, 5 to 8 graduate semester hours to be half time, and less

than 5 graduate semester credit hours to be less than half time. A graduate student enrolled in fewer than 9 graduate credit hours is considered part-time.

- C. A graduate student in good standing may pursue a maximum of 12 semester credit hours during the fall or spring semester of the academic year for which he/she is a candidate for graduation.
- D. A graduate student may pursue a maximum of 6 semester credit hours during the summer session.

VI. Concurrent Degrees

University regulations allow that a student may pursue two degrees of the same level in a given matriculation period, e.g., two baccalaureate degrees, two associate degrees, or two graduate degrees, when minimum graduation requirements are met with additional coursework for the appropriate degree level. A student may not pursue mixed levels of degrees simultaneously. Students must complete all of the requirements in effect at the time the student enrolls in the graduate degree program. While some of the hours earned from one degree program may count toward the curricular requirements of another degree program, the hours of credit can only be used to satisfy the credit hour requirements of one program. An hour of credit can only be applied to one program.

VII. Course Numbering System

This system is to be used to ensure consistency in the numbering of courses, and should be used by advisors and students when making out class schedules. Graduate students do not receive graduate credit for courses number 001 through 499.

001-099 designed for college preparatory and remedial courses; does not count toward any degree requirements

100-199 designed for freshman students but may be taken by more advanced students; does not carry graduate credit

200-299 designed for sophomore students but may be taken by any student who satisfies the prerequisites or obtains the consent of the instructor; does not carry graduate credit

300-399 designed for junior students but may be taken by any student who satisfies the prerequisites or obtains the consent of the instructor; does not carry graduate credit

400-499 designed for senior students but may be taken by any student who satisfies the prereq-

- visites or obtains the consent of the instructor; does not carry graduate credit
- 500-599 open to graduate students only
- 600-699 open to graduate students only; should be used for seminar and independent study
- 700-799 open to graduate students only; thesis and research (professional) projects

VIII. Grading System

Information regarding grading policies is available from the Office of Academic Affairs and in the course syllabus for each course. All policies established by academic units and/or by course instructors must be in compliance with policies outlined below.

- A. A course instructor will issue a final grade at the conclusion of the course for each student officially registered for the course. The course instructor remains the sole person responsible for issuing a final course grade, except as provided in sub-section B below and in Section XVI. F.
- B. In the event an instructor becomes incapacitated or otherwise is unable to issue course grades, the chair of the academic unit will be responsible for issuing final course grades.
- C. Only final grades specified in sub-section E of the Academic Regulations and Policies may be issued.
- D. Instructors are to report final grades to the Office of the Registrar in accordance with the procedures and deadlines required by the University. Only the Office of the Registrar has authority to issue official final grades.
- E. The following system of symbols will be used in grading students:
 - 1. A excellent; four quality points per semester credit hour
 - 2. B good; three quality points per semester credit hour
 - 3. C not satisfactory for graduate work; two quality points per semester credit hour
 - 4. D poor; one quality point per semester credit hour (Some graduate programs do not award the grade of D)
 - 5. F failure; zero quality points, zero credit
 - 6. N The grade of "N" indicates that a research project, thesis, or other special project has not been completed at the end of the term. The grade is only to be used in cases where the work is ongoing. It is not a substitute for an "I" and does not convert to a credit bearing grade until the final grade is submitted

by the instructor. The grade of N can only be used in 700-level courses. With approval of the program faculty and the Graduate Council, a 600-level course may be allowed to use the "N" grade if the course spans more than one semester and the request is made prior to the term in which the course is initiated. The grade of "N" is excluded from the GPA tabulation. A student cannot graduate until all "N" grades have been converted to regular letter grades or the appropriate retroactive course withdrawal has been approved. The grade must be converted before the expiration of the time limit for completion of the graduate degree.

- 7. I incomplete; not included in grade-point average (see Section VIII. H)
- 8. W withdrawal, which can only be entered for students who withdraw prior to the end of the tenth full week of classes during a semester, or before two-thirds of the instructional days of the summer session; not included in grade-point average
- 9. AU audit; not included in grade-point average (see Section VIII. F)

F. Audit

The grading option of audit must be selected no later than the end of late registration and must be indicated on either the student's registration or add/drop form. Audited courses do not count toward the total number of hours nor in computing a GPA.

G. Repeat Option

A graduate student has the option to repeat any completed course. Only the highest grade will be used in computing the student's academic standing and credit for graduation. The original grades for all repeated classes will remain on the transcript with the notation "excluded from GPA." A student may repeat a given course a maximum of two times. The repeat option only applies to an identical

one major exam, completion of a term paper or class project, or part of the requirements of a laboratory, and the student has made a request to the instructor prior to the end of the term. In some cases, a grade of "I" can be assigned when the course constitutes an "I" based on accrediting or certification requirements.

2. A grade of "I" may not be assigned as a substitute for a "C," "D," or an "F."
 3. An Incomplete earned in any given term (summer session/semester) must be removed by the end of the eighth week of classes during the next regular academic semester; otherwise, the "I" will be changed automatically to a grade of "F."
 4. When a grade of "I" is assigned, the instructor shall provide a detailed description of the work to be completed by the student to the chair/dean. The chair/dean shall retain a copy of this document. The instructor shall forward a copy to the student and retain a copy in the unit file.
 5. The grade of "N" is to be used for graduate level courses requiring a professional project or thesis that requires more time to complete than one term. The grade of "I" is not be used in this circumstance.
- I. Time Limitations for Grade Changes
All grade changes must be processed within one semester from the time the original grade was recorded. These grade changes will be permitted only when there was an error in recording or calculating the grade.
 - J. Appealing a Course Grade (see Sng or .clX Withdrawl gro

XI. Registration

- A. A degree-seeking student MUST consult with his/her designated advisor prior to the time of preregistration or regular registration to receive official approval for his/her plan of study during each academic term (summer session/semester).

missal and will notify the student by certified mail. Copies of the notice will be sent to the instructor, the Chairperson of the Department in which the offense occurred, the Director of Graduate Studies, and the Registrar.

4. Steps for Appeals

The Director of Graduate Studies will, upon appeal by the student, convene the Graduate Appeals Review Committee to hear the student's appeal. The Panel will conduct necessary investigation and review the case. The decision of the panel is then submitted to the Director of Graduate Studies who informs the student and the instructor, Chairperson, and Dean. He or she then reports the decision to the Vice President for Academic Affairs.

5. Responsibility of the Director of Graduate Studies

The Director of Graduate Studies may review the decision, but must provide detailed explanation for any reversal of the decision and the sanctions to the student, the instructor, the Chair, and the Dean. The Director of Graduate Studies may also elect not to review the decision, but he or she must inform the student of the action.

E. Right of the Student to Appeal

1. The student shall have the right to appeal the allegation of his or her guilt to each higher level of authority up to and including the Graduate Appeals Review Committee.
2. The assignment of a grade by the instructor on a paper or examination involved in the offense shall not be subject to appeal (only the offense can be appealed).
3. Sanctions of forced withdrawal or dismissal can be appealed to the next higher level of authority up to and including the Graduate Appeals Review Committee. Such appeal must be filed in writing within 15 days of notification of the sanction (Section E. 3).
4. The student shall have the right to attend and participate in a class until a decision is made on his/her appeal.

XV. Academic Standing

A. Good Academic Standing

In order to remain in good academic standing, a student must have a cumulative grade-point average of 3.0 and no more than two grades of "C."

B. Probation

1. Students who fail to maintain the above cumulative grade-point averages will be placed on academic probation for one semester.
2. Even with a grade point average of 3.0 or .174(1.)-404(.4.9)-4(ges will)-6(b)-60on his/her a

- C. For appeals, students must complete the procedures outlined on the appropriate Graduate Academic Appeals Form which is available in the Office of the Registrar or the Office of Graduate Studies. Appropriate documentation (i.e., medical bills, medical records, or funeral bulletins) should be provided. In addition to this written appeal, a student may request to address the Graduate Appeals Review Committee during one of its regularly scheduled meetings if so desired (contact the Graduate Appeals Review Committee Chair). Requests for personal appearances must be submitted with the written appeal by the deadline (see Section D and the Appeals Form). Interviews with the Graduate Appeals Review Committee will not be granted after an appeal has been denied or if an appeal is late.
- D. Appealing a Course Grade

5. Exceptions to the above policies can be made at the discretion of the Graduate Appeals Review Committee for exceptionally meritorious cases.

6. After one year, a dismissed student may appeal in writing to the Graduate Appeals Review Committee for re-admission to the University. The student's appeal must include a letter of support from the chairperson of the department/division or the dean of the college/school which the student was majoring. Also, a letter of support must be submitted from either a faculty member or the student's former advisor.

XVII. Policy on *GRE, GMAT, and TOEFL* Scores
Each program establishes minimum requirements for scores on the Graduate Record Examination (GRE) or the Graduate Management Admission Test (GMAT). For international students required to take the Test of English as a Foreign Language (TOEFL), the University minimum is 525 (paper test) and 173 (computer test). Students must have official Test of English as a Foreign Language (TOEFL) scores provided directly from the testing agency or provide other evidence of proficiency in the English language to KSU (KSU code number 1368). Individual graduate programs may require higher scores due to intensive language requirements of the program. However, students completing their undergraduate studies in the United States or at universities elsewhere where English is the principal language of instruction are exempt from submitting TOEFL scores, and may be admitted to the program with a cumulative grade-point average no less than the minimum required for regular admission to the desired program. Students exempted from submitting TOEFL scores will be required to complete the GRE or GMAT, if required by the program, and must meet all

the requirements for regular admission into the desired program.

XVIII. Catalogue of Record

- A. Upon admission to a graduate program, the catalogue of record is considered the Graduate Bulletin in effect at the time of initial enrollment.
- B. A degree-seeking student can request to change his/her Catalogue of Record for the major to a subsequent edition if the major requirements change after a student declares a major. A written request to change the Catalogue of Record must be submitted to his/her advisor for approval and forwarded to the Office of Graduate Studies and the Office of the Registrar.
- C. If a student completes a degree, either undergraduate or graduate degree, at KSU, admission to another graduate program requires that the catalogue of record become the Graduate Bulletin in effect at the time of enrollment into the new graduate program.
- D. A student who changes from non-degree status to degree-seeking status must meet the requirements as published in the Catalogue in effect at the time the student becomes degree-seeking.
- E. A student pursuing a curriculum leading to certification or licensure must meet the curriculum requirements in effect at the time he/she graduates.

GRADUATE PROGRAM DESCRIPTIONS

Master of Arts in Special Education with Certification (LBD, P-12)

Introduction

The School of Education at Kentucky State University (KSU) offers an on-line program for a Master of Arts (MA) in Special Education with Certification in Learning and Behavior Disorders (P-12). The intent of this program, which is referred to as the MASPE program, is to increase the diminished supply of special education teachers by targeting qualified college graduates, including those whose degrees are in fields other than education, and guiding them to move expeditiously through an intensive training and internship experience, become certified special education teachers, and obtain a Master degree. It is designed specifically to lead to teacher certification in the area of Learning and Behavior Disorders (LBD, P-12.) Individuals who are not certified teachers may seek initial teaching certification in LBD and those who are certified in another area may seek an "add on" certification in LBD. When successful graduates are employed as teachers in the Commonwealth of Kentucky, they are classified and compensated as Rank II.

The following courses are required:

- ESP 502: Legal & Parental Issues in Special Education
- ESP 504: Theories of Reading & Educational Practices P-12
- ESP 505: Teaching Mathematics to Children and Youth with Learning & Behavior Disorders
- ESP 507: Introduction to Special Education
- ESP 510: Curriculum and Methods in Learning and Behavior Disorders
- ESP 511: Methods & Strategies in Behavior Management
- ESP 515: Research in Special Education
- ESP 523: The Individual with LD: Learning & Development through the Lifespan
- ESP 524: Instructional Assessment Methods
- ESP 525: Inclusion, Collaboration, & Advocacy
- ESP 526: Prescriptive Teaching
- ESP 573: Practicum in Special Education I OR
- ESP 574: Practicum in Special Education II OR
- ESP 575: Practicum in Special Education III

The MASPE program is founded on personal student support, high expectations, relevant and practical experiences, and distance learning technology. Candidates are mentored, from the very beginning, in how to succeed in an electronic educational environment and they are provided 24/7/365 support in accessing course content, instructors, and colleagues from wherever a telephone or Internet service is available.

The MAESP program was created for three groups of individuals: those who currently are employed as teachers in P-12, those who have been employed recently as teachers in P-12, and those who never have taught students in P-12. The coursework for all students is the same unless a student transfers courses from another regionally accredited, post-secondary institution. The only difference in requirements for students with varying experiential backgrounds is the Practicum course. Individuals with teaching experience complete a culminating practicum and individuals who have not taught complete student teaching.

Practicum I and II are designed for candidates who are or have been teachers of record in accredited schools. With the approval of the Education Graduate Committee, candidates must complete all coursework and then a one-term, capstone practicum course, either ESP 573 (3 credit hours) or ESP 574 (6 credit hours). The practicum must be completed during fall or spring semester (not summer). ESP 573 is offered for candidates who currently are full-time teachers of record in classrooms (P-12) that include students with Individual Education Plans (IEPs). ESP 574 is offered for candidates who currently are not teachers of record and yet have taught full-time for at least three of the past five years in P-12 classes that have included students with IEPs.

Practicum III is designed for candidates who have little or no full-time teaching experience in accredited schools. It requires the completion of a full-semester of ESP 575 (12 credit hours), in an accredited school and in a classroom (P-12) that includes students with IEPs in the area of LBD. Candidates enrolled in ESP 575 may not be employed in any position that could interfere with their full-time student teaching experience.

- G. Graduate students who are admitted into the TEP are raised to the status of "candidates" in the ESP program.
- III. Requirements for Admission to Practicum (ESP 573 or ESP 574 or ESP 575)
- A. Graduate students must be candidates (i.e., admitted to the TEP) and must be in good academic standing for admission to the practicum.
- B. Candidates should plan ahead for their practicum experiences with the understanding that neither is offered during the summer semester.
- C. A candidate must submit a complete application for admission to practicum, including all supporting evidence, by the deadline of the semester prior to the semester he or she wishes to complete the practicum.
1. A candidate who applies for ESP 573 must verify that he or she currently is a teacher of record and that he or she will continue to teach during the entire practicum. His or her school (P-12) must be accredited and the class(es) must include students with IEPs.
 2. A candidate who applies for ESP 574 is not a teacher of record during the practicum. She or he must verify that she or he was the teacher of record during three of the past five years. She or he must verify that the school (P-12) was accredited and the class(es) included students with IEPs.
 3. A candidate who applies for ESP 573 or ESP 574 must provide a comprehensive description of the site at which he or she wishes to complete the practicum by submitting the Teaching and Learning Context (Section 1) of the KSU Teacher Work Sample.
- D. Candidates for all Practicums must complete or must be in the final semester of completing all coursework prior to applying for the practicum and she or he must complete all course-
- work prior to beginning the practicum or student teaching.
- E. A candidate must pass all Praxis II exams required for LBD certification in Kentucky..
- F. A candidate must submit a satisfactory, intermediate electronic portfolio, with all required artifacts, as listed in the Teacher Education Handbook.
- G. A candidate must prepare his or her own application for practicum and clearly reference any resources used. Applications are reviewed by the Coordinator of Student Teaching or designee and then, if found complete and satisfactory, they are submitted to the KSU Teacher Education Committee (TEC) for action. Approval by the TEC is given only when all requirements are satisfied. Moreover, verification of successful completion of any and all coursework in progress must be received by the Education Graduate Committee prior to a candidate beginning the practicum or student teaching.
- IV. Requirements for Program Completion
- A. A candidate must be in good academic standing per all KSU Graduate Program requirements.
- B. A candidate must complete all required MASPE coursework for the Master degree, with a cumulative GPA of at least 3.00, no more than two course grades of C, and no course grade below C.
- C. A candidate must complete and submit a self-report Disposition Instrument, in addition to those completed by the Cooperating Teacher(s) and University Supervisor.
- D. A candidate must pass all Praxis II exams at the levels required for LBD certification in Kentucky.
- E. A candidate must submit a satisfactory, final electronic portfolio with all required artifacts, as listed in the Teacher Education Handbook.

Master of Science in Aquaculture/Aquatic Sciences

Application Deadlines

Applications should be received by May 15 for fall semester and by October 15 for spring semester admission. However, applications received after these dates may be considered.

Types of Graduate Admission

After evaluation of an applicant's credentials, the applicant will be notified by letter that (1) admission has been granted under one of the categories listed below, (2) admission has been denied, or (3) a decision has been deferred for reasons listed in the notice. An admission letter will be issued by the Director of Graduate Studies stating the conditions of admission and the period of validity of the admission. An applicant who has not received an admission, denial, or deferment notice one month prior to the beginning of the final regular registration period should contact the Director of Graduate Studies for clarification. Attendance in the Master of Science in Aquaculture/Aquatic Science Program at Kentucky State University is not a right; it is a privilege which the University can withdraw as deemed necessary in order to safeguard the University's standards.

1. Regular Admission: Applicants who meet

Probation

When students have completed 12 or more semester credit hours of graduate coursework with a grade-point average of less than 3.0, they will be placed on academic probation. Students have one full-time semester or the equivalent (9 semester credit hours) to remove the scholastic probation by attaining a 3.0 average.

Dismissal

If probation is not removed, students will be dismissed from the Program. Students who have been dismissed from the Program for this reason may apply for re-admission after one semester. Readmitted students will have one full-time semester or the equivalent (9 semester credit hours) to remove the scholastic probation by attaining a 3.0 average. Students placed on scholastic probation are not eligible for assistantships. Enrollment may be terminated for the following reasons: Scholastic probation for three semesters of enrollment or two unsuccessful attempts to pass the written comprehensive examination(s) or the final oral examination.

- In cases where the student's Advisory Committee recommends termination after the student has passed the written comprehensive examination, the Graduate Faculty will meet to vote on the recommendation. When the Graduate Faculty concurs and the student dissents, the student will have an opportunity to meet with the Graduate Faculty, after which a second vote will be taken on a final recommendation will be made to the Division of Aquaculture and the College of Math, Science, Technology, and Health.

GRADUATE STUDENT ASSISTANTSHIPS

Graduate Research Assistantships provide student assistance for the Aquaculture Program. Students holding these positions work 20 hours per week and receive stipends and waivers of tuition. Assistantships are awarded on the basis of need and high academic achievement.

Master of Business Administration

INTRODUCTION

The School of Business at Kentucky State University offers a regular graduate program leading to a Master of Business Administration (MBA) degree and a five-year undergraduate/graduate program leading to Bachelor's and Master's (B.A./MBA) degrees in Business Administration. Consistent with the liberal arts mission of the University, the objective of the MBA Programs is to provide essential knowledge and skills that can be directly utilized by business professionals in both the private and public sectors. The program emphasizes a solid grounding in graduate education in business administration, complemented with sufficient elective course work to provide for individual preferences and career enhancement. The programs strive to develop outstanding, globally competitive business leaders through high quality educational experience, implemented in an innovative community of learning facilitated by a faculty oriented toward teaching effectiveness, service, and research.

The Chairperson of the School of Business and the MBA Program Coordinator oversee the programs. Both are members of the University's Graduate Council. Admission decisions are made by the MBA Committee.

REGULAR MBA PROGRAM

The regular MBA program is designed to allow a flexible curriculum plan. A fulltime student, with undergraduate business background, can complete the program in one year. For working professionals, enrolled on a part-time basis, it will take longer to complete the program.

PROGRAM DESCRIPTION

The program is designed based on the best practices in graduate business education and accreditation standards to meet the changing demands of the global marketplace. The program requires a total of 30 graduate hours, including 21 hours of core requirements and 9 hours of electives. These elective course hours allow students to specialize in the areas of Accounting, Finance, Management, Marketing, and Aquaculture. To receive an MBA degree with specialization in any business area, the student must complete all 3 elective courses in that area. Elective coursework may also be chosen from other graduate programs at KSU subject to the approval of the MBA Program Coordinator.

The program will accept students with a bachelor's degree in any field. Those students without undergraduate business degrees will be required to show proficiency in the principles of accounting, economics, management, marketing, management information systems, finance, quantitative methods and statistics before enrolling in the MBA courses. A set of foundation courses has been developed for this purpose. Students without some or all of the prerequisite proficiencies will be required to complete one or more of the foundation courses.

ADMISSION REQUIREMENTS

Regular Admission

For regular admission to the MBA program, the student must:

- x Hold a baccalaureate degree from an accredited

Probationary Admission

Students who do not meet admission requirements relating to the program prerequisites, undergraduate GPA, or GMAT score, may be admitted on a probationary basis. Probationary admission is based on demonstrated work record, career plans, academic record, letters of application, or other appropriate documentation.

Students admitted on a probationary basis may change their status to regular status by meeting the regular admission requirements or by successfully completing 9 hours of graduate study with at least a GPA of 3.0 for those courses.

Non-Degree Admission

An individual desiring to take graduate MBA courses, but who does not plan to pursue the graduate degree, may be admitted as a non-degree seeking student. The applicant must meet the minimum standards for admission into graduate study at Kentucky State University. The maximum number of hours that a non-degree student, without undergraduate background in business, can apply toward the MBA degree is 12 graduate hours of foundation courses and 6 graduate hours of core or elective courses.

Admission as a non-degree seeking student does not guarantee full admission to the regular MBA program. Non-degree seeking students, who decide to pursue an MBA degree, must apply through the regular admission process and meet regular admission requirements.

Early Admission for Undergraduate Students

Undergraduate students who qualify for admission to the MBA Program (including an acceptable GMAT score and GPA from an accredited institution) and need 6 hours or less to graduate (none of which are repeated courses) may be allowed to take up to 6 hours of graduate courses in their final semester. These graduate courses will not be allowed to count towards the undergraduate degree.

Visiting Student Admission

Students who are currently enrolled and in good standing in other accredited graduate programs may register for graduate courses as visiting students. In order for a visiting student to be enrolled officially for graduate credit at Kentucky State University, the student must file an application and submit an official Visiting Student Form from the home institution.

Waiver of GMAT for Advanced Degrees

The GMAT may be waived if the applicant has successfully completed a graduate degree at a regionally accredited institution, which required the GRE, LSAT, MCAT, or MAT for admission, and significant successful managerial experiences. Waivers for the GMAT requirement must be approved by the MBA Committee.

Transfer Credit

Candidates for the master's degree are restricted to a maximum of 9 semester credit hours of credit by transfer of work completed at another accredited graduate institution. Official copies of transcripts must be submitted and evaluated before any transfer credit can be accepted. Certain courses submitted for transfer may not be considered equivalent to specified program requirements even if course titles are the same.

MBA students may be allowed to transfer graduate courses from other accredited institutions where a grade of "A" or "B" was earned.

explore their individual preferences and develop additional competencies appropriate to their interests. The students have the flexibility to take all 3 elective courses in one area for a specialization in the area or select individual elective courses from different areas without any specialization.

The specialization areas include: accounting, finance,

and the student's potential for success in business. A minimum GPA of 3.5 and the completion of a minimum of 18 hours are also required.

FIVE-YEAR MBA PROGRAM

Overview

This program provides an opportunity for students to complete their undergraduate business degree along with an MBA degree in five years. The program consists of 150 academic hours, 120 hours at the undergraduate level and 30 hours at the graduate level.

At the undergraduate level, students may choose to specialize in the following business areas: Accounting, Finance, General Business, Management, Marketing. At the graduate level, the program requires a total of 30 graduate credit hours, which consists of 21 hours of core requirements and 9 hours of electives.

Probationary Admission Requirements

Upon recommendation of the Graduate Program committee, Probationary Admission may be granted to applicants who have undergraduate GPA of at least 2.5 and who meet all other requirements for Regular Admission. Such applicants must possess baccalaureate degrees and must meet Requirement B of the "Regular Admission Requirements." Probationary admitted students are subject to initial performance requirements more stringent than those imposed upon others, as described below under Probation and Dismissal. They must maintain a

Information Technology (IT)

(9 hours required)

COS 517: E-Commerce

COS 519: Managing Information Technology

COS 521: Web System Design

Security and Network (SNW)

(9 hours required)

COS 533: Cryptography Algorithms

COS 587: Database Security

COS 588: Computer Network Security

Specialty Electives (6 hours required)

COS 514: Database and Data Mining

COS 520: Multimedia Design

COS 537: Artificial Intelligence

COS 599: Special Topics in Technology

COS 697: Independent Study

COS 698: Internship Computer Science

COS 796: Project Course (may be repeated once)

Thesis Option (6 hours required)

COS 797: Residence Credit for Thesis/Professional
Project

COS 799: Thesis

Master of Public Administration

INTRODUCTION

ADMISSION CLASSIFICATIONS

Regular Admission Requirements

The Master of Public Administration program admits only students whose preparation indicates potential for a high level of success. Applicants who hold earned bachelor's degrees from accredited institutions and have overall GPAs of 3.0 or higher (on a 4.0 scale) receive Regular Admission based entirely on evidence of that undergraduate accomplishment. Alternatively, applicants who have successfully completed as least 12 hours in another graduate program, either at Kentucky State University or elsewhere, with an earned GPA of 3.0 or higher, may receive Regular Admission based entirely on that academic performance. Applicants with GPAs of less than 3.0 may obtain Regular Admission by meeting BOTH Requirements A and B below. Requirement A ensures that all MPA students are likely to succeed in professional graduate study; Requirement B ensures that students also have the potential for career success in the public service. Only applicants meeting both requirements can be admitted.

Admission Requirement A: Applicants must possess earned bachelor's degrees from accredited colleges or universities with minimum grade-point averages of 2.7. This information should be verifiable from applicants' official transcripts.

Admission Requirement B: Applicants must meet at least one of the following requirements:

1. Have completed at least 24 hours of undergraduate work related to public administration. This information should be verifiable from applicants' official transcripts. For the purposes of this requirement, the following disciplines are considered related to public administration: public administration, political science, sociology, psychology, history, social work, criminal justice/police administration, computer science, international studies, economics, and business (all sub-fields).
2. Have been employed full time in a professional position by a governmental or non-profit organization for a period of at least two (2) years. This is normally verified using a letter from a past or present supervisor or employer, which may be one of the three letters of reference mentioned above. A "professional" position is either one which requires incumbents to have completed at least two years of college or a position which demonstrably requires exercise of substantial judgment, self-

direction, analytical skills, or leadership. Applicants may supplement employer letters with additional documentation concerning the nature of their duties.

3. Submit a combined score of at least 1,100 (Verbal, Mathematical, and Analytical) on the Graduate Record Exam (GRE) or a score of at least 480 on the Graduate Management Test (GMAT).

Applicants who meet one of these three requirements are not required to submit documentation concerning the other two. For example, if an applicant's transcript indicates that he/she has completed 21 hours of coursework related to public administration (requirement 1), then the applicant need not necessarily submit a GRE score or an employer letter.

Probationary Admission Requirements

Upon recommendation of the faculty, the chairperson may grant Probationary Admission to applicants who have undergraduate GPAs of at least 2.4 and who meet all other requirements for Regular Admission. Such applicants must possess baccalaureate degrees and must meet Requirement B of the "Regular Admission Requirements." As described above, Requirement B can be fulfilled by related coursework, professional experience, or a test score. Students admitted in a probationary status are subject to initial performance requirements more stringent than those imposed upon others, as described below under Probation and Dismissal.

Non-Degree Admission

To enroll in MPA classes on non-degree basis, each prospective student must submit documentation that he/she is currently enrolled in good standing in another graduate program, either at K(duat)-7trmo Di26 dl((

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Human Resource Management

This specialty area is designed for students who are interested in both public- and private-sector personnel management positions. The following courses are offered:

Required Course:

PUA 691: Human Resource Management Seminar

Optional Courses :

(select two of the following)

PUA 612: Human Resource Law

PUA 614: Applied Human Relations

PUA 615: Personnel Assessment

PUA 616: Current Topics in Public Sector
Human Resource Management

Management Information Systems

This specialty area is designed for students seeking to integrate information technology into public management. Students complete nine hours of coursework presented at the graduate level.

when a grade of "C" has been superseded by successful completion (grade of "B" or better) of a particular course at a later date.

Probation and Dismissal

A. Initial Procedures for students admitted on probation

Any student admitted on a probationary status who fails to perform satisfactorily while initially enrolled will be dismissed from the program. To remain in the program all probationary students must do the following:

1. Attempt at least nine (9) hours of MPA coursework within one year of admission.
2. Earn a GPA of at least 3.0 on the first nine or more hours attempted, with no grades of "D" or "F."

Probationary students who fail to meet either of these initial performance requirements (1 or 2) will be permanently dismissed from the program. Probationary students who meet these initial performance requirements will be automatically converted to regular status in

Master of Science in Environmental Studies

INTRODUCTION

The KSU Master's in Environmental Studies (MES) (subject to final CP&P approval) program has as its main goal the pursuit and dissemination of knowledge in the interdisciplinary field of environmental studies. The program will broaden the scopes of scientific and technological studies of the environment through a multidisciplinary approach based on ecological principles encompassing the

1. Regular: Requirements for this unconditional admission are
 - a. A complete application package including the application form, official transcripts, GRE scores, and letters of recommendation.
 - b. A baccalaureate degree from an accredited institution.
 - c. Satisfactory completion of course prerequisites for the MES program.
 - d. An overall undergraduate grade-point-average of 3.0 (on a 4.0 scale).
 - e. A GRE minimum combined score of 1,000 (Verbal and Quantitative).
 - f. TOEFL score for international students (minimum score of 500).
2. Provisional: If an applicant is unable to provide all

HONORS AND AWARDS

Each spring the University holds an Honors Convocation for students who have high academic achievements. The University's Office of Academic Affairs and academic units honor students for the following awards and honors:

President's Award (Graduating seniors with the five highest KSU grade-point averages; minimum of 50% of courses at KSU)

President's Transfer Award (Graduating seniors with the five highest grade-point averages; minimum of 50% of courses as KSU)

Singer Buchanan Award for Theatrical Excellence (Theatre student who best represents and demonstrates the highest standards of theatrical excellence and achievement)	Mary E. Hill Memorial Scholarship (At least 60 credit hours; major in biology, physics, chemistry, or music; cumulative GPA 2.7; major GPA 3.0 or better in the major field; junior or senior status)
Winona Fletcher Award for Thespian Achievement (Student who demonstrates the highest level of growth in theatrical performance)	Buchanan-Neville Endowed Scholarship (Sophomore, Junior, or Senior with a GPA above 2.5 from a small Kentucky town)
The William L. Dixon Award for Excellence in Jazz Performance (Music major with highest level of achievement in jazz performance)	Whitney Young School of Honors and Liberal Studies
The Mary E. Gill Endowed Scholarship (Awarded to Woodford County student participant in concert choir; exemplifies musical growth, cooperation, good academic standards)	Outstanding Whitney Young School Freshmen (Academic excellence, seriousness about academics; cooperation with other students)
Henry Green Award for Achievement and Instrumental Award (Music major with highest level of achievement and musical performance)	Outstanding Whitney Young School Sophomore (Academic excellence, seriousness about academics; cooperation with other students)
Mary E. Hill Memorial Scholarship (At least 60 credit hours; major in biology, physics, chemistry, or music; cumulative GPA 2.7; major GPA 3.0+; outstanding character)	Outstanding Whitney Young School Junior (Academic excellence, seriousness about academics; cooperation with other students)
The Mary J. Robb Award (Awarded to concert choir participant who is music major or minor or major in music education who exemplifies musical excellence)	Outstanding Whitney Young School Senior (Academic excellence, seriousness about academics; cooperation with other students)
Outstanding Studio Art Major Award (Full-time art major with outstanding achievement in art)	Outstanding Whitney Young School Senior Thesis Award
Thelma Johnson Award (Music/keyboards major who has significant contributions as accompanist and pianist)	Whitney Young School Student Leadership Award (GPA of 3.3 or above; initiative, responsibility, creativity as student leader)
The Natasha Paul'et Wilson Scholarship (Outstanding freshman in concert choir)	College of Mathematics, Science, Technology, and Health
Dr. James and Rosalind Letton Scholarship (Outstanding member of concert choir)	School of Nursing Nursing Academic Award (Given yearly to graduating nursing students with a cumulative GPA of 3.3 or higher)
Ruby Dixon Award (Scholastic and musical excellence with highest GPA)	Buchann-Neville Scholarship (Given every other year to a nursing student from a small town with a GPA of 2.75 or higher)
Most Promising Freshman Art Major Award (Exemplifies superior potential in visual arts)	Dr. Juanita W. Fleming Excellence Award (Awarded to a baccalaureate nursing graduate who has consistently demonstrated qualities of academic excellence, leadership and commitment to practice and who has expressed an interest in further education/teaching)

Patricia Bryant Memorial Scholarship (Given yearly to a

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Outstanding Sophomores in Mathematics and Science (Currently enrolled MASC major who has completed between 45 and 59 semester hours and has a GPA of 3.5 or above)	Student National Education Association (SNEA) Award (Leadership, attends meetings and workshops) Leroy Smith Award (Outstanding recreational service)
John F. Moseley Memorial Mathematics Award (Selected by Mathematics faculty based on academic performance, leadership qualities, and service to unit and peers)	William Exum Award (Outstanding scholarship and citizenship in physical education) Child Development Head-Start Scholar (Sophomores with a GPA of 3.1 or above)
Lloyd E. Alexander Memorial Biology Award (Selected by Biology faculty based on academic performance, research, leadership qualities, and service to Unit and peers)	Child Development Traditional Achiever (Juniors with a GPA of 3.1 or above)
Mary E. Hill Memorial Scholarship (At least 60 credit hours; major in biology, physics, chemistry, or music; cumulative GPA 2.7; major GPA 3.0+; outstanding character)	Child Development Achiever (Seniors with a GPA of 3.0 or above) Child Development High Achiever (Senior with a GPA of 3.5 or above)
<i>College of Professional Studies</i>	
Outstanding Graduating Senior Award (Full-time outstanding academic performance and service)	The School of Business Outstanding Accounting Major (Graduating senior with the highest GPA)
School of Education	Outstanding General Business Major (Graduating senior with the highest GPA)
Outstanding Senior in Education (GPA of 3.9 or above; demonstrates leadership and commitment to teaching)	Outstanding Management Major (Graduating senior with the highest GPA)
Outstanding Junior in Education (GPA of 3.9 or above; demonstrates leadership and commitment to teaching)	Outstanding Marketing Major (Graduating senior with the highest GPA)
Outstanding Sophomore in Education (GPA of 3.9 or above; demonstrates leadership and commitment to teaching)	Alma E. Smith Award (Junior in School of Business with at least a 3.0 GPA) Wall Street Journal Award (Graduating senior with outstanding academic accomplishments)
Outstanding Freshman in Education (GPA of 3.9 or above; demonstrates leadership and commitment to teaching)	Christopher Chuku Memorial Scholarship (School of Business major or minor with minimum of 3.0 GPA)
Mary Levi Smith Award (Outstanding student teacher)	Outstanding Scholar-Athlete (Outstanding senior with GPA of 3.0 or better)
The Mildred Jacobs Award (Leadership and dedication to the teaching profession)	
The Handley Award (Leadership)	Outstanding Business Service Award (Outstanding senior involved with service to school)
Alfred D. Wiley Award (GPA of 3.0 or above; demonstrates leadership, initiative, dependability, and dedication to the profession)	Buchanan-Neville Endowment Scholarship (Sophomore, junior, or senior with a GPA above 2.5 from a small Kentucky town)

School of Public Administration, Social Work, and
Criminal Justice
Public Administration Departmental Honors (Depart-
ment GPA of 3.5 or above)

Public Administration Honorable Mention (Departmen-
tal GPA of 3.0-3.44)

Outstanding Senior in Public Administration (Minimum
of 15 hours of PUA coursework completed and a de-
partmental GPA of at least 3.5)

Outstanding Junior in Public Administration (Minimum
of 15 hours of PUA coursework completed and a de-
partmental GPA of at least 3.5)

Outstanding Senior in Criminal Justice (Senior majoring
in criminal justice who has a GPA that demonstrates
academic success and who has demonstrated commit-
ment to the profession as both a practitioner and as a
student)

Ethel McClendon Award (Full-time graduating senior
majoring in social work who has a GPA that demon-

COURSE DESCRIPTIONS

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AFS 114: Leadership Laboratory I 1
Corequisite: AFS 113. A condition of AFS 112. A course designed to develop managerial skills including superior/subordinate relationships, communications, customs and courtesies, basic drill events and career progression requirements. Credit will be granted toward the

AFS 413: Aerospace Studies IV 3
 Prerequisite: AFS 411 or approval of PAS; corequisite: AFS 414. Continues the study of strategy and the management of conflict, formulation and implementation of U.S. defense policy, defense organization and case studies in defense policy making. Students also fine-tune their leadership abilities by organizing and managing a military unit, the cadet corps, which offers a wide variety of situations requiring effective leadership.

AFS 414: Leadership Laboratory IV 1
 Corequisite: AFS 413. A continuation of AFS 412. A course designed and focused on developing advanced leadership skills. Students fill the top-level management function within the cadet corps. The course involves the planning and controlling of military activities of the cadet corps, and the preparation and presentation of briefings and other written and oral communications. The lab also includes practice of leadership techniques aimed at motivating and instructing cadets in the lower three levels. Pass/fail only. (Laboratory, two hours per week)
 Note: AFS 112, 114, 212, 214, 312, 314, 412, and 414 require participation in twice per week physical fitness training.

ARMY MILITARY STUDIES

(These classes are offered through the ARMY ROTC program at the University of Kentucky. Call 859/257-6865 for more information.)

Basic Courses

AMS 101: Introduction to the Army 2
 This introductory level course is designed to give students an appreciation for the role the Army currently plays in our society. The course also covers some of the basic skills necessary to today's leaders to include oral presentation, time management, map reading, basic rifle marksmanship and squad tactics.

AMS 102: Introduction to Leadership 2
 This course is designed to introduce students with the fundamental skills necessary to be a leader, both in military and civilian context. Course also covers map reading, skills.

AMS 201: American Military History 2
 Study of the development of the U.S. from a military perspective. Pre-parallel development of technology and warfare and emphasis on the evaluation of military leadership from the historically tested principles of warfare from the Civil War to the present.

AMS 202: Effective Military Communications 2
 This course provides instruction and practical experience in the art of speaking and writing in the Army style. Students will demonstrate competency through a series of oral presentations and writing assignments. Small unit tactics and map reading skills will also be used in the implementation of the oral presentations.

AMS 211: Advanced Leadership I 2
 Prerequisites: AMS 101 and 102, consent of instructor. This course focuses on both the theoretical and practical aspects of leadership. Students will examine such as written and oral communication, effective listening, assertiveness, personality, adult development, motivation, and organization culture and change.

AMS 212: Advanced Leadership II 2
 Prerequisites: AMS 101, 102 and 211, or consent of the instructor. This course focuses primarily on officership, providing an extensive examination of the unique purposes, roles and obligations of commissioned officers. It includes a detailed investigation of the origin of our institutional values and their practical application in decision making and leadership.

AMS 250: Basic Military Science Lab 1
 A hands-on practicum which exposes the student to the military skills required for the basic technical and tactical competence to enter the Advance Course. Laboratory, two hours per week and two weekend exercises. May be repeated to a maximum of four credits.

Advanced Courses

AMS 301: Leadership and Management I 3
 Prerequisites: AMS 101, 102, graduate or undergraduate student (male or female), successful completion of basic course or basic camp, physically fit to pursue program; consent of PMS. Course of study in development of basic skills required to function as a manager; study of leadership styles, group dynamics, communications, motivation, and military instruction methods; and school of the soldier and exercise of command.

AMS 302: Advanced Tactics 3
 Prerequisites: AMS 301, 303, consent of instructor. This course provides instruction and practical experience in the art of speaking and writing in the Army style. Students will demonstrate competency through a series of oral presentations and writing assignments. Small unit tactics and map reading skills will also be used in the implementation of the oral presentations.

AQU 561: Water Quality Management Lab AQU 561 teaches students advanced water quality principles related to pond management. Laboratories include use of equipment, solving water quality problems and doing in-depth analysis of a specific body of water.	1	ART 113: Three-Dimensional Design Prerequisite: ART 112. A continuation of ART 112 as it relates to the three-dimensional realm.	3
AQU 591: Internship: Aquaculture Prerequisite: Consent of instructor. Intensive experience involving practical on-site participation working at an aquaculture facility (University, state, or private) for graduate students.	1-4	ART 130: Introduction to Art Examines the nature of visual art experiences, formal and expressive characteristics of art, historical concepts and movements, and the relevance of art to one's life.	3
AQU 600: Research Aquaculture Laboratory or field research on approved thesis topic in aquaculture or related aquatic sciences.	1-9	ART 201: Art History Survey I * A survey lecture course designed to expose the student to the history of art from prehistoric times through the Middle Ages.	3
AQU 601: Thesis Preparation of research based thesis on approved topic.	1/3	ART 202: Art History Survey II * Prerequisite: ART 201. A continuation of ART 201 from the Renaissance through the Modern Period.	3
AQU 699: Research and Thesis Completion Prerequisite: Consent of aquaculture graduate student coordinator or major professor. This course is to permit the completion of research and thesis. Graded pass/fail.	1-9	ART 211: Basic Drawing II Prerequisite: ART 110. A continuation of ART 110. Emphasis on the rendering of the human form via contour, gesture, value, and weight drawing with various media.	3
AQU 797: Residence Credit for Thesis/Professional Project Prerequisites: graduate student status; completion of the program thesis or project course; approval of advisor. Graduate students who have already earned the maximum credit allowed for program thesis or project courses may be registered for this course. This course establishes graduate candidacy status for purposes of access to university resources.	0	ART 220: Basic Painting I Prerequisites: ART 110 and 112. An introduction to the basic processes and materials of painting. Emphasis is placed on compositional factors.	3
ART		ART 240: Ceramics I Prerequisites: ART 110 and ART 113. An introduction to the basic processes and materials of ceramics. Emphasis is placed on handbuilding processes and principles of glazing and firing.	3
ART 101: Early Elementary Art Includes all aspects of teaching art in grades K-4: philosophies, methods, materials, and evaluations. Personal investigation of activities involving the two-dimensional materials is stressed.	3	ART 245: Weaving I Prerequisites: ART 110 and ART 113. Exploration of both loom- and finger-controlled weaving processes and an introduction to drafts.	3
ART 102: Introduction to Arts and Crafts An introductory course in arts and crafts for non-Art majors. Diverse art media and processes are explored and basic concepts and vocabulary are introduced. Restricted to members of the Senior Citizens Center.	3	ART 300: Twentieth Century Art History A study of European and American art forms of the Twentieth Century.	3
ART 110: Basic Drawing I An introductory course with emphasis on developing visual acuity and fundamental drawing skills. Methods and materials relating to two-dimensional representation will be investigated.	3	ART 302: Contemporary Art History Ex -0h5(th)9(e bbfaissu26 Tnp0.001Ra7mA dl to)8(draft)542(de	3
ART 112: Two-Dimensional Design An introduction to basic design elements and principles. Activities include the investigation of line, shape, value, color, and texture within the two-dimensional realm.	3		

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ART 412: Digital Video Editing/Production II 3
Prerequisite: ART 312. An intermediate course in digital video edition/production with emphasis on video production as an art form, contemporary issues, and continued investigation of the historical development of the medium.

ART 415: Sculpture II 3
Prerequisite: ART 315. An introduction to the basic subtractive processes of sculpture, utilizing wood, stone, and other related materials.

ART 417: Printmaking II 3
Prerequisite: ART 317. A continuation of processes introduced in ART 317. Basic lithographic processes, serigraphy, and etching are also introduced.

ASP 306: Economic Development in the Diaspora 3
Prerequisite: ASP 202 or consent of instructor. This course examines the global political-economic system and its impact on people of the African Diaspora.

ASP 466: Special Topics in Africana Studies 3
Prerequisite: Junior standing and consent of instructor. A seminar for the analysis and discussion of special topics within the discipline of African studies. May be repeated twice for credit.

ASP 489: Field Work in the Black Community 3
Prerequisites: ASP 202 and ASP 303 or consent of instructor. Placement in a community-based, international or local human services, non-governmental organization, or governmental agency or corporate organization.

ASP 499: Senior Seminar in Africana Studies 3
Prerequisite: Senior status and consent of instructor. This course is a capstone experience for graduating seniors. This seminar will integrate theory and research with practice.

BIOLOGY

BIO 101: Life Science 3
A general study of biological concepts of living organisms. Emphasis is placed on cellular biology, genetics, ecology, and evolution. (Two hours of lecture, two hours of laboratory per week)

BIO 103: Environmental Biology 3
This course investigates the impact of humans on our environment and the impacts on resource sustainability, biodiversity, and human health.

BIO 107: Anatomy and Physiology I 4
Study of basic chemistry, biochemistry, cell structure and function, tissues, the integument, and the skeletal, muscle, and nervous systems. Required for Nursing majors. (Three

BIO 438: Forensics 3
Lectures focus on the fundamental principles and concepts in disciplines of biology such as serology, entomology, and molecular biology relevant to forensic investigations. Students learn serological, microscopic, and DNA related techniques used in forensic science laboratory. (Four hours lecture/laboratory per week)

BIO 451/AQU 451: Survey of Production Methods 3
Prerequisite: AQU 422 or consent of instructor. An overview of alternative production methods including ponds, cages, net-pens, raceways, and recirculating systems with application to suitable species. (Three hours of lecture per week)

BIO 460/AQU 460: Water Quality Management 3
Prerequisite: Consent of instructor. An introductory survey of theory and practice into the understanding and manipulation of the biological, chemical, and physical aspects of water quality in aquaculture production.

BIO 490: Biological Practicum 12

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CIT 440: Introduction to Client/Server 3
 Prerequisites: CIT 255, CIT 350, CIT 420. Students explore basic concepts underlying client/server computing, emphasizing the event-driven programming paradigm and graphical user environment. They also become familiar with a client/server application development tool such as Power Builder or Visual Basic.

CIT 450: Web Engineering 3
 Prerequisites: COS 311, CIT 350, CIT 355, CIT 420 with grades of C or better. Introduce and provide perspectives on Web-based system development. Emphasis is placed on processes and methodologies of managing information on the Web. Students will utilize development tools, skills, and case studies to evaluate Web-based systems by focusing on performance testing and Web matrices. Students will learn how to maintain and reuse Web-based systems and the components that comprise those systems.

CIT 451: VoIP Architecture 3
 Prerequisite: CIT 211. Introduces new techniques in which bypassing of the old circuit-switched hardware, soft switches streamline message traffic providing a much more efficient service development environment.

CIT 452: Mobile & Wireless Design 3
 Prerequisites: CIT 211. Introduces the mobile and wireless design techniques from the developer's perspective; offering in-depth analysis of the complete range of network technologies, details development options for building Smart Client, Thin Client, and messaging applications, as well as PIM.

CIT 453: Network Management 3
 Prerequisites: CIT 251 or CIT 361. Introduces the theoretical backgrounds and practical aspects of networking in three parts: Part I deals with background material on networking and net-working technologies (Ethernet, bridges, and switches). Part II addresses network management architectures and protocols as the foundation for SNMP management, broadband management, and TNM. Part III focuses on network management applications, tools to monitor network parameters and network managements systems to manage networks. This course enables students to move on to the networking industry or to pursue or continue research in the field. It is useful for both computer science and electrical/computer engineering courses in networking

CIT 460: Advanced Client/Server 3
 Prerequisite: CIT 440. In this course students apply skills and knowledge to develop client/server application using object-oriented analysis and design. Using a graphical user interface (GUI) client and database server, students design and implement a business application.

CIT 470: Information Architecture 3
 Prerequisite: CIT 220. This course shows information architects, designers, and web developers how to build large-scale and maintainable web sites that are easy to navigate and appealing to users.

CIT 480: Web Analytics 3
 Prerequisite: CIT 220. This course covers best practices for gathering web data to drive analytical business decisions. Students will learn how to measure Key Performance indicators (KPIs) consistently then, utilizing a common language, communicate standards to achieve common goals. Students will engage in best practices for developing consistent KPIs and integrated metrics so they can get an accurate picture of which efforts are performing well and which are not.

CIT 481: IT Independent Study 3
 Prerequisites: Senior status and consent of instructor. In this course students apply skills and knowledge to pursue a deeper knowledge of various aspects of the field of Information Technology. Students may choose to prepare for a variety certification exams.

CIT 497: Topics in Information Technology 3
 Prerequisite: Senior status and consent of instructor. This course requires intensive examination of current topics in informational technology. The course will involve concentrated reading and discussion, as well as writing and presentation of findings.

CIT 499: Information Technology Internship 3
 Prerequisite: Students to be enrolled in their last semester of course work or instructor consent. Designed to provide students a means to integrate academic theories and principles to practical job experience, thereby reinforcing and expanding classroom learning while preparing them for postgraduate employment. Students engage in industrial sponsored educational activities related to their major.

CRIMINAL JUSTICE

CJE 101: Introduction to Criminal Justice 3
 A survey course designed to study the criminal justice process. An analysis of local, state, and federal law enforcement agencies, court, and correctional agencies.

CJE 215: Introduction to Criminal Law 3
 Prerequisite: CJE 101 or consent of instructor. The study of the development and history of criminal laws in the United States emphasizing the structure, definitions, and interpretations of criminal statutes.

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COS 536: Software Engineering 3
This course covers the concepts involved in software engineering related to software process, requirements engineering, design, architecture, quality, testing, and project management.

COS 537: Artificial Intelligence 3
An intermediate study of various topics in the field of Artificial Intelligence. Topics may include logic programming, knowledge representation, expert systems, natural language processing, neural networks, robotics, machine learning, AI related problems and languages.

COS 541: Advanced Computer Architecture 3
This course will discuss the advanced fundamentals of digital system and computer architecture. Advanced topics in the study of the computer architecture design for sequential and parallel systems, open systems architecture, design principles, and ALU design will be presented.

COS 543: Numerical Methods and Application 3
This course covers advanced numerical solutions and techniques such as large linear systems, non-linear systems, elliptic, and parabolic PDE. Additional topics covered are numerical solutions from point of modeling large mathematical systems and application and simulations issues.

COS 544: Advanced Operating System 3
This course will discuss the fundamentals of operating systems and advanced topics distributed operating systems. It helps students become more aware of the concepts, trends, and tools available for operating systems.

COS 552: Storage Area Networks 3
This course presents the benefits of storage area networks (SANs) to the corporate users and enables them to deploy SAN technology effectively. The course is designed as an introduction to SANs. The topics covered include topologies, protocols, and products required to implement and manage efficient SANs.

COS 553: Common Gateway Interface 3
This course in an introduction to the Common Gateway Interface (CGI) and the design issues for running external programs, software, or gateways under an information server in a platform-independent manner.

COS 582: E-Commerce Security 3
This course covers the topics related to electronic commerce technology: models and issues; security architectures; and others.

COS 581: Advanced Crypto Algorithms 3
Introduction to the advanced cryptography algorithms, block encryption algorithms, public key algorithms, digital signature algorithms, PKI key managements, authentication and implementation issues, protocols and protocol use, and protocol design theory.

COS 582: Secure E-Commerce 3
This course covers the topics related to secure electronic commerce technology: models and issues; related principles with case studies; security architectures; digital signatures; certificates; public key infrastructure (PKI); and legal and national policy on secure electronic commerce and others.

COS 583: Enterprise Security Managements 3
Prerequisites: COS 581 and 582
Students are introduced to the managerial aspects of computer security and risk man-

COS 599: Special Topics in Technology 3
Prerequisite: Permission of the instructor. A treatment of topics relevant to the computer security, networking, or information technology not routinely covered by other courses. New developments in systems concepts, techniques, and equipment. May be repeated up to 2 times for credit.

COS 600: Research Methodology 3
Prerequisite: Consent of the chairperson. This course is a prerequisite for project/thesis option. An introduction to the techniques and methodology used to conduct research. The successful students will be able to read and analyze technical papers. The students will utilize this experience in

ECO 312: Business Statistics II 3
 Prerequisite: ECO 311. Study of regression and correlation analysis, time series analysis and forecasting, Chi-square, and analysis of variance.

ECO 321: Quantitative Methods of Decision Making 3
 Prerequisites: MAT 115 or higher and ECO 311 or BUA 320. Various quantitative methods involving matrix algebra, calculus, and functions are used. The use of linear programming in business decisions is emphasized.

ECO 329: International Economics 3
 Prerequisite: ACC 201, BUA 204 and ECO 202, all with grades of C or better. Description and analysis of the international economic relationships among the nations of the world with emphasis on the United States and international trade.

ECO 411: Money and Banking 3
 Prerequisite: ECO 202 and FIN 330. A study of monetary and banking systems in the United States. Highlighted are the roles of the Federal Reserve System and current monetary problems.

ECO 420: History of Economic Thought 3
 Prerequisite: ACC 201, BUA 204 and ECO 202, all with grades of C or better. Evolution of economic ideas and concepts from ancient times to the present. A study is made of the major contributions of principal economic scholars.

ECO 424: Labor Economics 3
 Prerequisite: ACC 201, BUA 204 and ECO 202, all with grades of C or better. Study of employment, labor markets, and the labor movement. Studied are theories of wage rate determinations, unemployment, human resource policy, worker's compensation, and industrial disputes.

ECO 425: Comparative Economic Systems 3
 Prerequisite: ACC 201, BUA 204 and ECO 202, all with grades of C or better. A study of the ideologies and functioning of capitalism, communism, and socialism, and how various economic principles and theories apply under these systems.

ECO 470: Students in Free Enterprise (SIFE) 1-3
 Prerequisite: junior or senior status and consent of chairperson. Student outreach to the community; teaching them the principles of economics and free enterprise.

ECO 480: Economics Internship 3
 Prerequisite: junior or senior classification and consent of chairperson. Off campus on-the-job employment related to the discipline of economics.

ECO 499: Independent Study in Economics 3
 Prerequisites: Senior classification and consent of chairperson. Research and in-depth study of a particular economic concept or problem under the direction of a faculty member.

ECO 501 Survey of Statistics and Quantitative Methods 3
 A survey of statistics and quantitative methods for graduate students. This course provides introduction to statistics and quantitative methods for management decision-making. Topics include descriptive statistics, statistical inference, probability, decision analysis, forecasting and linear programming and sensitivity analysis. This course does not count toward the 30 hours required for the MBA degree.

ECO 502: Managerial Economics 3
 A comprehensive study of products developed by entrepreneurs based on economic opportunities and expected profit and the relationship between price and cost.

EDUCATION

EDU 202: Foundations of Teaching & Education 3
 Prerequisites: C or above ENG 101 and 102. Introductory course that presents a framework on which to build a solid foundation that deals with the critical role of the teacher in American education. Successful completion required for admission to Teacher Education Program. Day-time field hours required at local schools. (Merger of EDU 294 and EDU 324)

EDU 203: Microcomputers and Media in the Classroom 3
 Knowledge and skill development in the use of microcomputers and media in the classroom. Focus on computer literacy, application, and equipment operation. Successful completion required for admission to Teacher Education Program. Field work required. (Formerly EDU 325)

EDU 302: Child and Adolescent Development 3
 Prerequisite: Admission to Teacher Education Program. Stage approach toward physical, cognitive, and social-emotional development of individuals from birth through adolescence. Applies theories, research, cultural factors, and risk and protective factors to the study of student learning. Day-time field hours required at Rosenwald and local schools. (Replaces EDU 221)

EDU 303: Educational Assessment and Evaluation 3
 Prerequisite: Admission to Teacher Education Program. This course is designed to teach procedures for authentically assessing and enhancing student learning (P-12). Students will learn to design, administer and interpret a variety of assessment measures. Deals with concepts of validity, reliability, norms, standard scores, legal and ethical issues. Field hours required in local schools. (Replaces EDU 402)

EDU 304: Classroom and Learning Management 3
Prerequisite: Admission to Teacher Education Program.
Practical, ecological approaches toward classroom organization and arrangement, rules and procedures, planning, student self-regulation, communication, assessing and solving problems. Investigates theories, research, school safety, and diversity issues pertaining to each area of management. Day time field hours required in local schools.

EDU 423: Teaching Mathematics and
Science in Elementary School 3

Prerequisite: Admission to Teacher Education Program. A study of content, instructional methods, materials, and assessment for teaching mathematics and science. (Program)6(contGA).00FiProeld -11.761 -13.03 -1.0D [(T*(t)work r6(

ESP 505: Teaching Mathematics to Children and Youth with Learning & Behavior Disorders 3

The primary focus of this course is on teaching of mathematics to children and youth with learning and behavior disorders. The overall context in which these teaching approaches are considered are curricular reforms in mathematics. Clearly, this course primarily attends to the domains of pedagogy, pedagogy and its relationship to subject matter, curriculum, and pedagogical content knowledge. Given that, the learner must always be considered and that the general context of instruction in the school, the domains of the learners and schools are emphasized, however to a lesser degree in this course. Specific attention is provided in this course to the teaching that responds to the reform recommendations identified by National Council of Teachers of Mathematics (NCTM) and higher standards in mathematics education present in KERA, 10 hours of field work required.

ESP 507: Introduction to Special Education 3

This course will provide information and knowledge on legislation and litigation in special education. A historical overview of the field of special education will be presented. Characteristics of children and youth with disabilities, especially learning disabilities and behavior disorders, will be presented, 10 hours of field work required.

ESP 510: Curriculum and Methods in Learning and Behavior Disorders 3

This course is designed to provide an opportunity to explore the variety of teaching methods, technology, media, resources, and materials that may be used for effective teaching in the classroom. Major focuses are given to the area of constructing unit lessons, lesson presentations, and evaluation of student progress. Candidates are expected to develop lesson plans that accommodate the needs of learners with disabilities. Design instructional strategies for diversity in culture and in learning styles, adapting commercial and teacher made materials, assessing learners' progress, and using technology to enhance instruction are presented, 10 hours of field work required.

ESP 511: Methods/Strategies Behavior

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ENG 311: Advanced Grammar	3	ENG 346: Writing Fiction	3
Prerequisite: ENG 102. Instruction in concepts of English sentence structure, grammar and word formation.		Prerequisite: ENG 211 or consent of instructor. Students will study fiction, both short and full-length, and write fiction pieces. Students will also read and critique one another's works.	
ENG 313: Non-Western Literature	3	ENG 390: Adolescent Literature	3
Prerequisite: ENG 211. An introduction to selected authors and texts from Non-Western cultures in Africa, the Middle East, Asia and the Americas.		Prerequisite: ENG 211. Designed to help students identify appropriate reading material for adolescents by interest and grade level. Students will learn bibliographical skills.	
ENG 315: History of the English Language	3	ENG 397: Special Topics in English I	3
Prerequisite: ENG 211. A study of the historical development and evolution of the English language from Old to Modern English.		Prerequisite: ENG 211 or consent of instructor. A broad range of literary topics in specialized areas not addressed in depth by the traditional curriculum.	
ENG 317: Linguistics	3	ENG 398: Literary Heritage	3
Prerequisite: ENG 211 or consent of instructor. Introduction to the science of linguistics, including phonology, morphology, syntax and semantics. Also includes study of language use in society.		Prerequisite: ENG 211. An intensive study of a specific period in literary history, focusing on major figures and texts from that period. May be repeated.	
ENG 322: Survey of British Literature I	3	ENG 399: Special Topics in English II	3
Prerequisite: ENG 211. Major works by British authors from the Old English period to the Age of Johnson.		Prerequisite: ENG 211 or consent of instructor. A broad range of literary topics in specialized areas not addressed in depth by the traditional curriculum.	
ENG 323: Survey of British Literature II	3	ENG 409/AAS 409: Literature of African-Americans	3
Prerequisite: ENG 211. Continuation of the survey of major British works and their critical, intellectual, and historical contexts from the Age of Johnson to the modern era.		Prerequisite: ENG 211. A study of representative literary works written by African-Americans from Phillis Wheatley to the present.	
ENG 324: Survey of American Literature I	3	ENG 411: Shakespeare	3
Prerequisite: ENG 211. A chronological study of major pre-modern American writers, with emphasis on political, social, and literary movements.		Prerequisite: ENG 211. An in-depth study of Shakespeare's principal plays and sonnets, with an introduction to the Elizabethan thought and society.	
ENG 325: Survey of American Literature II	3	ENG 413: Literary Criticism	3
Prerequisite: ENG 211. A study of modern American writers, with emphasis on political, social, and literary movements.		Prerequisite: ENG 211. A study of major schools of criticism and influential critics. Includes instruction in practical application of these approaches to writing about literature.	
ENG 342: Writing Poetry	3	ENG 415: Major author(s)	3
Prerequisite: ENG 211 or consent of instructor. Students will study poetry and write a short collection of poems. Students will also read and critique one another's works.		Prerequisite: ENG 211. An intensive study of one or two authors considered to be among the greatest and most influential of writers in English. May be repeated.	
ENG 343: Writing Creative Non-Fiction	3	ENG 433: Reading and Writing Clinic Practicum	3
Prerequisite: ENG 211 or consent of instructor. Students will study and write non-fiction of the type published in magazines and newspaper. Students will also read and critique one another's works.		Prerequisite: ENG 211. Required of all students obtaining certification in English Education. A clinical course designed to help students identify and correct problems in reading and writing.	
ENG 345: Writing Drama/Screenplay	3		
Prerequisite: ENG 211 or consent of instructor. Students will study drama and film writing and write a short play or screenplay. Students will read and critique one another's works.			

ENG 490: Senior Creative Project 3
Prerequisite: one 300-level creative writing class (ENG 342, 343, 345 or 346). A semester-long project which will culminate in either a collection of short creative works or one full-length work.

ENG 499: English Capstone * 3
Prerequisites: Senior classification and ENG 413 (Literary Criticism). Required of all English majors. This culminating course focuses on research and bibliographic method-

ENGLISH AS A SECOND LANGUAGE

ESL 085: Fundamentals of English for Foreign Students 3
Familiarizes foreign students with fundamentals of written and spoken English, focusing on English used in academic and social settings. (Does not count toward any degree requirements)

ESL 086: Fundamentals of Informative Writing for Foreign Students 3
Familiarizes foreign students with American academic and institutional writing formats, including summaries, paraphrases, definitions, abstracts, reviews, critiques, memorandums, and letters. (Does not count toward any degree requirements)

ESL 087: Fundamentals of English Conversation for Foreign Students 3
Familiarizes foreign students with fundamentals of spoken communication in English. (Does not count toward any degree requirements)

FINANCE

FIN 305: Personal Financial Planning 3
Prerequisite: ACC 201, BUA 204 and ECO 201, all with

FIN 472: Student-Managed Mutual Fund Investment 3
Prerequisites: FIN 330, FIN 405, FIN 450. Finance students manage a real mutual fund portfolio in a teamwork setting. A focal point of the investment decision is mutual fund and industry (sector) analysis, day-to-day evaluation, record keeping, investment performance and report preparation. Finance students are responsible for all decisions in managing the mutual fund portfolio for actual funds (real money) based on a "long-term" asset allocation philosophy.

FIN 475: Behavioral Finance
Prerequisites: PSY 200, FIN 330 and FIN 305 or FIN 450. Introduces the theories developed by research regarding cognitive biases, heuristics, emotions, and crowd psychology. The course examines the applications of these theories in corporate finance, personal finance, and investment management and suggests approaches which financial managers and investors improve their intuitive and analytical decision-making skills.

FIN 480: Finance Internship 3
Prerequisite: junior or senior classification and consent of chairperson. Off-campus on-the-job employment related to the discipline of Finance.

FIN 499: Independent Study in Finance 3
Prerequisite: Senior classification and consent of chairperson. Research on and in-depth study of a particular topic or problem under the direction of a faculty member.

FIN 530: Corporate Finance 3
A study of the concepts and theories related to the acquisition, application, and control of resources within the corporate environment. Topics include financial forecasting and statement analysis, securities valuation, cost of capital, capital budgeting, leverage, capital structure, financing decisions, dividend policy, working capital management, and leasing.

FRE 311: Advanced French Composition 3
Prerequisite: FRE 202. Writing topics of contemporary life, with analysis of style, sentence construction, and study of idiomatic expressions and special problems of French grammar.

FRE 312: Advanced French Conversation 3
Prerequisite: FRE 202. Intensive practice in the oral use of French through conversations on topics of interest.

FRE 322: French Civilization 3
Prerequisite: FRE 202. The study of modern French civilization since 1700 with emphasis on the life, culture, ideas, and institutions of the 20th century.

FRE 375: French for International Studies I 3
Prerequisite: FRE 202 or equivalent or proficiency test. Intensive development of communicative skills through the study of articles and audio-visual materials on current world affairs.

FRE 376: French for International Studies II 3
Prerequisite: FRE 375 or equivalent. Continuation of intensive development of communicative skills through the study of articles and audio-visual materials on current world affairs.

FRE 413: Black Literature in French 3
Prerequisite: FRE 202. A survey of the main literary movements in French literature of some African and Caribbean countries, and a study of selections in the works of

HED 222: Personal Health and Lifetime Fitness II 2
Prerequisite: HED 221. A continuation of HED 221. Emphasis will be placed on the application of content relevant to health behaviors associated with the use of drugs, alcohol, tobacco, human sexuality, marriage and the family environment.

HED 300: Foundations of Health Education 3
Prerequisites: HED 221 and HED 222. This course is designed for all physical education teaching majors. It will include the standards, materials and methods of health education. It will relate to the mental, physical, emotional, environmental aspects of health.

HED 321: Community Health 3
Prerequisites: HED 223 and PSY 200. An analysis of current health problems from both school and community viewpoints.

HED 326: Epidemiology 3
Prerequisite: HED 221. Current concepts of disease etiology and control as applied to the most prevalent communicable and chronic diseases that affect mankind.

HED 371/PUA 371/SOW 371: Introduction to Public Health 3
Prerequisite: HED 221 or consent of instructor. A survey course that develops an understanding and appreciation for factors affecting health status and its contribution to individual and community health.

HISTORY

HIS 101: World Civilization I 3
A study of world civilizations from ca. 3,000 B.C. to 1650 A.D. The course will focus on human beginnings in Africa, the Middle East, India, China; the rise of Islam and Western cultures.

HIS 102: World Civilization II 3
A study of world civilizations from 1650 to the present with emphasis on political, social and economic development.

HIS 103: Western Civilization 3
A survey of social and intellectual development in the Western World from pre-history to the Reformation.

HIS 201: United States History to 1865 3
The political, economic, and social development of the United States from the colonial period to 1865.

HIS 202: United States History Since 1865 3
The political, economic, and social development of the United States from 1865 to the present.

HIS 300: Problem Seminar 3

HIS 364: Medieval Culture 3
Prerequisites: HIS 101 and HIS 102. A survey of European history from 500 to 1500, with strong emphasis on cultural achievements of the period.

HIS 365/AAS 365: African History to 1870 3
Prerequisites: HIS 101 and HIS 102. A survey tracing the earliest beginnings of man in Africa and the development of sub- and trans-Saharan civilizations.

HIS 366/AAS 366: African History from 1870 3
Prerequisites: HIS 101 and HIS 102. The creation and development of European colonial empires in Africa and the subsequent rise of independent African states.

HIS 411/AAS 411: African-Americans in the Twentieth Century 3
Prerequisites: HIS 201 and HIS 202. A thorough study of the contributions of African-Americans to American culture and their struggle for full citizenship in the United States.

HIS 421: Southern History 3
Prerequisites: HIS 201 and HIS 202. The economic, social, political, and cultural life of the southern states from colonial times to the present.

HIS 424: Diplomatic History of the United States 3
Prerequisites: HIS 201 and HIS 202. A survey of America's diplomatic relations with the major world powers since the founding of the Republic.

HIS 461: The History of East Asia 3
Prerequisites: HIS 101 and HIS 102. A cultural and political survey of the history of China and Japan, with emphasis on their changing relationships with the rest of the world.

HIS 499: Senior Colloquium * 3
Prerequisites: Senior classification. This course is designed to develop analytical skills, interpretation and research; and to nurture intellectual confidence and critical thinking.

HONORS CORE

HON 101: Seminar I: Ethics and Civilization 4
Early civilizations of Egypt, the Near East, Greece and China. Readings from the epic of Gilgamesh, the Odyssey,

HON 144: Writing Lab II 1
Prerequisite: HON 143. Study of the principles of good writing and practice in writing organized, coherent, thesis papers.

HON 201: Seminar III: Human Rights in the Early Modern World 4
Prerequisite: HON 102 or consent of instructor. Introduction to history from the Renaissance through the French Revolution, followed by seminars on the greatest books of the time. Readings from Chaucer, Machiavelli, Montaigne, Descartes, Pascal, Shakespeare, Hobbes, Locke, and Rousseau. Open to non-honors students.

HON 202: Seminar IV: Self and Society in a Multicultural World 4
Prerequisite: HON 201 or consent of instructor. Introduction to history during the nineteenth and twentieth century, followed by seminars on the greatest books of the time. Readings from M. Shelley, Flaubert, Melville, Marx, F. Douglass, Joyce, and T. S. Eliot. Open to non-honors students.

HON 211: Language III: English Narrative and Dramatic Literature 3
The literary uses of language in narrative and dramatic genres, including medieval English epics, Shakespearean tragedy and comedy, and modern African American fiction. Attention is given to literary analysis and to effective composition.

HON 212: Language IV: English Lyric Poetry 3
The literary uses of language in lyric poetry from the English-speaking world. Attention is also given to advanced composition.

HON 213: Writing Lab III 1
Prerequisite: HON 144. The process, principles, and methods of writing a research paper. The required paper will be on a topic related to the student's major or professional goal.

HON 214: Writing Lab IV 1
Intermediate study of the principles of good writing, with particular attention to and practice in writing a research paper.

HON 221: Math-Science III: The Mechanical Universe 4
Prerequisite: HON 122. The triumph of Newtonian mechanics and its significance. Concepts of mass, motion, force, and gravity are explored.

HON 222: Math-Science IV: The Biological Revolution 4
Evolutionary theory and its application to genetics. The background to and development of Darwin's theory of evolution. The search for the carrier of the genetic code and the discovery of DNA. Readings from such authors as Aristotle, Paley, Lamarck, Darwin, Mendel, Watson, and Crick. Open to non-honors students.

INTEGRATIVE STUDIES

IGS 200: The Ancient World 3
Prerequisite: ENG 101. An exploration and comparison of ideas and values reflected in readings from selected cultures of the ancient world.

IGS 201: Convergent Traditions from Late Antiquity to the Renaissance 3
Prerequisites: ENG 101 and IGS 200 or consent of instructor. An exploration and comparison of the ideas and values reflected in texts from Christian and Islamic traditions of late antiquity, through the Middle Ages, and to the Renaissance and Reformation.

IGS 300: The Modern World 3
Prerequisites: ENG 101 and IGS 201 or consent of instructor. An exploration and comparison of ideas and values reflected in readings from selected cultures in the modern world.

IGS 301: Studies in African Cultures 3
Prerequisites: ENG 101 and IGS 200 or consent of instructor. A multi cultural study of the major forces that shaped various African cultures in their social, artistic, historical, political, philosophical, and religious expressions.

IGS 302: Studies in Asian Cultures 3
Prerequisites: ENG 101 and IGS 200 or consent of instructor. A multi cultural study of the major forces that shaped various Asian cultures in their social, artistic, historical, political, philosophical, and religious expressions.

IGS 303: Studies in Latin American Cultures 3
Prerequisites: ENG 101 and IGS 200 or consent of instructor. A multi cultural study of the major forces that shaped various Latin American cultures in their social, artistic, historical, political, philosophical, and religious expressions.

IGS 304: The African-American Experience 3
Prerequisites: ENG 101 and IGS 200 or consent of instructor. A study of the evolution of the African -American experience from the period of slavery to the present, especially as reflected in the writings of African-American intellectuals.

IGS 305: The Latino Experience 3
 Prerequisites: ENG 101 and IGS 200 or IGS 201 or IGS 300 or equivalent, or consent of instructor. A study of both contributions which Latinos have made to U.S. society and ways that others have historically responded to them. Challenges confronting Latino/Hispanic immigrants in 21st-century Kentucky are explored.

IGS 499: Senior Seminar 3
 Prerequisites: ENG 101 and IGS 200, or IGS 201, or IGS 300 or equivalent, or consent of instructor. A senior-level seminar devoted to the exploration of an interdisciplinary theme. Topics will vary according to the instructor.

INDUSTRIAL TECHNOLOGY

INT 129: Large Scale Integrated Circuits 3
 Prerequisite: INT 130. Analysis of large scale integrated circuits. (Lecture two hours, laboratory two hours)

INT 130: Digital Logic Circuits 3
 A survey of logic circuits using Boolean Algebra, truth tables, and binary numbering systems.

INT 225: Regulators, Oscillators, and Linear Devices 3
 Study, through theory and application, of regulators, oscillators, thyristors, DA's, Op Amps, and linear devices.

INT 226/CIT 226: Microprocessor Architecture 3
 Prerequisite: INT 129. A study of the architecture and interconnecting functional units of the CPU, ALU, and control units with memory, input/output devices and communications between subsystems. (Lecture two hours, laboratory two hours)

INT 229: Programmable Logic Controllers 3
 Study of the use and application of PLC's in industry, their operation, logic concepts, hardware components, the input/output system, programming, editing, and documentation.

INT 231/CIT 231: Peripheral Control Structures 3
 Prerequisite: INT 226. An analysis of the digital logic structures of peripheral control devices and how they interface with microprocessor based systems. Use of the Intel Series Development System to develop, assemble, debug and test system routines.

INT 290: Industrial Technology Capstone * 3
 Prerequisite: Students to be enrolled in their last semester of course work or consent of instructor. Students participate on a design team working on a realistic problem; design education process is guided by design method approach. Students are encouraged to integrate diverse elements of course work into a coherent conception of their major.

INT 299: Industrial Technology Internship 3
 Prerequisite: Student to be enrolled in their last semester of course work or consent of instructor. Designed to provide students a means to integrate academic theories and principles to practical job experience, thereby reinforcing and expanding classroom learning while preparing them for activities related to their major. (Hours to be arranged.)

ITALIAN

ITA 101: Elementary Italian I 3
 Grade of "C" or better in ENG 099 or ACT subscore of 19 on English. An introductory course designed to teach Italian pronunciation, sentence structure, and basic vocabulary for understanding, speaking, writing and reading. The course will also deal with general understanding of Italian culture. (Laboratory work)

ITA 102 : Elementary Italian II 3
 Prerequisite: ITA 101. Continuation of Italian I with emphasis on listening and reading comprehension, as well as

JOU 365: Advanced Public Affairs Reporting 3
Intense study of and reporting about public agencies, specifically local, state, and federal governmental agencies.

JOU 366: Seminar in Public Relations 3
Prerequisites: JOU 361 and ~~JOU 362~~ or instructor's permission. Intense study of the principles and practices of public relations.

JOU 367: Television and Radio Production 3
Prerequisite: JOU 361 or instructor's consent. Teaches basic skills for television and radio production, and how to use them as tools for broadcast journalism.

LST 332: Preceptorial II 3
 Intensive analytical work on texts chosen by tutors to complement the regular work in seminars and tutorials. Significant compositional work will be assigned. Open to non-honors students.

LST 341 Preparing for the Senior Essay 1
 Prerequisites: junior standing or permission of instructor. Intensive study of the process of finding a topic, developing a thesis, and planning an extended essay. Intended as appropriate preparation for LST 441 (Senior Essay). Requirements include a formal essay proposal.

LST 351: Great Lives 3
 Reading, discussion, and lectures focused upon the distinctive features of the lives of outstanding men and women. The readings are mainly comprised of biographies and autobiographies, some history, and works of fiction which help illuminate the concept of the heroic individual. Open to non-honors students.

LST 352: Comparative Cultures 3
 The course is designed to elucidate the nature of culture and of particular cultures, considering a great variety of cultural forms and practices. Reading and discussion of various African, European, and Oriental cultures. Open to non-honors students.

LST 401: Seminar in Philosophy and Literature 4
 Seminar on the great books of philosophy and literature. Open to non-honors students.

LST 421: Issues in the Human Sciences 3
 A practical and theoretical study of basic issues and methods in the human sciences which integrates philosophical reflection, research experience, and an introduction to probability and statistics. Readings range from seventeenth century definitions of their science through twentieth century debates. Open to non-honors students.

LST 431: Preceptorial III 3
 Intensive analytical work on texts and topics chosen by tutors to complement the regular work in the seminars and tutorials. Extensive writing expected. Open to non-honors students.

LST 432: Preceptorial IV 3
 Intensive analytical work on texts and topics chosen by tutors to complement the regular work in the seminars and tutorials. Extensive writing expected. Open to non-honors students.

LST 441: Senior Essay * 3
 Independent study leading to a research honors essay on a topic chosen by the student and two readers. Weekly meetings with tutor. Use of secondary sources should receive secondary emphasis, but should cultivate the student's own critical thinking and demonstrate his/her readiness to join the discussion among published writers on the topic.

LST 491: Guided Leadership Studies 3
 Prerequisites: Liberal Studies major or minor or International Studies minor and consent of instructor. A semester of supervised practical experience to complement classroom instruction, that will help prepare a student for leadership in his or her area of educational or career interests. Placement: determined by course instructor and student's advisor.

MATHEMATICS

MAT 095: Fundamentals of Mathematics 3
 Required of all students whose placement data do not warrant enrollment in MAT 096 or above. Arithmetic and properties of real numbers, ratio and proportion, introduction to statistics and algebra. (Does not count toward any degree requirements.)

MAT 096: Beginning Algebra 3
 Prerequisite: MAT 095 or appropriate score on placement test. Required of all students whose placement data do not warrant enrollment in MAT 097 or above. Beginning algebra including linear and quadratic equations, polynomials, rational expressions, radicals and graphing. (Does not count toward any degree requirements.)

MAT 097: Intermediate Level Algebra 3
 Prerequisite: MAT 096 or appropriate score on placement test. Linear equations and inequalities, systems of linear equations, polynomials and polynomial functions, quadratic equations, rational expressions, radicals, and rational exponents. (Does not count toward any degree requirements.)

MAT 111: Contemporary Mathematics 3
 Prerequisite: MAT 096 with grade of C or higher, or placement based on scores on ACT, SAT, or mathematics placement test. This course develops problem-solving and mathematical skills through a sequence of applied topics. Topics include mathematical finance, probability and statistics, growth models for a variety of situations, and geometry.

MAT 115: College Algebra 3
 Prerequisite: MAT 097 with grade of C or higher or appropriate scores on ACT, SAT, or placement test. This course develops the algebraic skills necessary for further studies in mathematics. Topics include the algebra of functions; graphing techniques; quantitative and qualitative analysis of polynomial, rational, exponential and logarithmic functions, including limits at infinity and infinite limits; and appropriate applications.

MAT 120: Precalculus 4
 Prerequisite: MAT 115 with grade of C or higher or appropriate scores on ACT, SAT, or placement test. Review of polynomial, rational, exponential and logarithmic functions, their graphs, and inverses; trigonometric identities, functions and their inverses; complex numbers; vectors; linear systems of equations and polar coordinates.

MAT 403: Real Analysis I 3
Prerequisites: MAT 231 and MAT 300. Real numbers and Euclidean n-space, continuous functions, differentiable functions of one and several variables, and the Riemann integral are studied.

MAT 404: Real Analysis II 3
Prerequisite: MAT 403. Classical Lebesgue integral, power series, curves, surfaces, integral theorem, divergence, and theorems of Green and Stokes are discussed. Some applications are examined.

MAT 411: Topology 3
Prerequisite: MAT 300. Topological spaces, metric spaces, separation axioms, connectedness, compactness, continuity, product and quotient spaces.

MAT 415: Elementary Dynamical Systems 3
Prerequisite: MAT 232. Time evolution of various physical and/or biological systems and asymptotic behavior of orbits in space are studied with various mathematical techniques.

MAT 460: Mathematics Seminar * 3
Prerequisite: Senior standing in mathematics. An integrated overview of the mathematics curriculum. Each student will be required to prepare and present independent investigation of topics of personal/professional interest. May be repeated once for credit.

MAT 470: Mathematical Modeling 3
Prerequisite: Consent of instructor. This course is designed to provide a student with broad exposure to mathematical models and techniques to solutions to governmental, industrial, and management problems. Optimization technique, probability and stochastic processes, physical and biological applications, hierarchies and priorities, computer-aided modeling and problem solving will be covered.

MAT 495: Topics in Mathematics 3
Prerequisite: Consent of instructor. This course requires intensive examination of a mathematical topic chosen by a faculty member in Mathematics. This course will involve intensive reading, presentations, and disappind disysicalh5(atc T*s258 -sions, al Mompis Tf 0 Tc 0 Tw 22.024 0 Td-nd msssn)7(d is

- MGT 490: Strategic Management * 3
Prerequisite: Completion of all 200- and 300-level courses in MANAGEMENT INFORMATION SYSTEMS the professional component, senior Business Administration major, or consent of instructor. Capstone course: Examines firm-level competitive and collaborative advantages within the context of industry, strategic-group, and global competition. Students will apply analytical, communication, team and management skills and functional content-knowledge to the investigation of a real-world business. Senior Exit Examination required.
- MGT 499: Independent Study in Management 3
Prerequisite: Senior classification and consent of the chairperson. Research and in-depth study of a particular management concept or problem under the direction of a faculty member.
- MGT 533: Strategic Human Resource Management 3
Examines the design and alignment of HR architecture with the firm's business-model. Topics include: operational competencies, human capital development, employment relationships, employee mobility, compensation, work groups, knowledge workers and inter-firm learning.
- MGT 555: Operations Management 3
Study of management decisionmaking in production and operations. Quantitative techniques are utilized to promote an organization's competitive advantage.
- MGT 560: Human Behavior in Organizations 3
An analysis of the behavior of persons in organizational settings, including personality, values, motivation, leadership, authority and performance in groups, and informal groups. This course explores how the alignment of these variables with strategic goals promotes an organization's competitive advantage..
- MGT 565 Entrepreneurship 3
A study of the strategic role of the entrepreneurial process and resulting innovations, based on challenges and opportunities. This course examines how an entrepreneur achieves competitive advantage in the global marketplace.
- MGT 590: Strategic Management 3
Study of long-term management tasks of strategy formulation and implementation for an organization's competitive advantage. Topics include environmental analysis, strategy development, implementation evaluation, and organization governance. Should be taken in the final semester of the MBA program.
- MGT 601: Contemporary Topics in Management 3
An exploration of contemporary topics in business management. May be repeated for credit for different topics. Examples of topics include e-commerce, lean manufacturing, service operations, global competitiveness, leadership, culture, or other current issues. Should be taken in the final semester of the MBA program.
- MIS 300: Management Information Systems 3
Prerequisites: ACC 201, BUA 204 and ECO 201, all with grades of C or better. This course covers fundamental concepts of information systems and how they support management and operations of business organization in an increasingly competitive business world.
- MIS 303: Business Database Systems 3
Prerequisite: MIS 300. Introduction to the business use of various data models. Topics include the theory and design of data management in the context of business information needs.
- MIS 360: Advanced Management Information Systems 3
Prerequisite: MIS 300 or PUA 322 or consent of instructor. This course addresses the design, development and use of information systems to make professional or management decisions.
- MIS/MKT 450: Electronic Commerce 3
Prerequisite: MGT 301, MKT 301, MIS 360 or consent of instructor. This course examines integration of technology and commercial practices for doing business on the Internet. The course will explore key concepts, models, tools, and applications as well as socioeconomic, social and business issues related to e-commerce.
- MIS 460: Internet Application Development 3
Prerequisites: MIS 303 and MIS 360 or consent of instructor. This course covers concepts, principles, and techniques of Internet business application development. The course provides students both the theory and practical application of e-business technologies.
- MIS 480: Management Information Systems Internship 3
Prerequisite: MIS 300 and junior or senior status and consent of chairperson. Off-campus on-the-job employment related to the discipline of marketing, leadership, culture, or other current issues. Should be taken in the final semester of the MBA program.
- MIS 497: Topics in Information Systems 3
Prerequisite: MIS 360 or MIS 480 or consent of instructor. This course addresses topics of current interest in information systems. Examples of topics include data warehousing, information security, information systems economics, knowledge management systems, other emerging technologies and MIS topics. Specific topics may vary in different semesters, as will the associated course prerequisites. The student is advised to check with the School of Business or his/her adviser on this offering.

MIS 499. Independent Study in MIS 3

Prerequisite: Senior classification and consent of the chairperson. Research and in-depth study of a particular marketing concept or problem under the direction of a faculty member.

MKT 540: Consumer Behavior	3	MUA 182: Performance Major Applied II/Lab 2	
An in-depth study of buyer behavior in both consumer markets and business markets. The various factors that influence the behavior of consumers and buyers are explored in detail, and emphasis is placed on the importance of using this knowledge to develop more effective marketing strategies and tactics.		Prerequisite: MUA 181. For B.M. music performance majors. A continuation of MUA 181. Laboratory required.	
MKT 560: Marketing of Services	3	MUA 205: Music Composition III/Lab	2
A detailed study of the unique characteristics and challenges associated with the marketing of services. Basic concepts such as intangibility, inseparability, variability, and perishability are introduced and discussed, and emphasis is placed on the implications of these concepts for designing effective marketing strategies for service firms.		Prerequisite: MUA 106. A continuation of MUA 106. Laboratory required.	
MILITARY SCIENCE (See Army Military Studies)		MUA 206: Music Composition IV/Lab	2
MUSIC		Prerequisite: MUA 205 A continuation of MUA 205. Laboratory required.	
Music—Applied		MUA 221: Minor Applied III	0.5
MUA 105: Music Composition I/Lab	2	Prerequisite: MUA 122. A continuation of MUA 122.	
Prerequisite: Consent of instructor. Private instruction in the elements of composition. One-hour composition lesson each week. Includes compositional projects in various genres. Laboratory required.		MUA 222: Minor Applied IV	0.5
MUA 106: Music Composition II/Lab	2	Prerequisite: MUA 221. A continuation of MUA 221.	
Prerequisite: MUA 105. A continuation of MUA 105. Laboratory required.		MUA 261: Major Applied III/Lab	1
MUA 121: Minor Applied I	0.5	Prerequisite: MUA 162. For B.A.Mus. and B.M. music education majors. A continuation of MUA 162. Laboratory required.	
Prerequisite: Consent of instructor. One half-hour private lesson each week in primary or secondary performance areas.		MUA 262: Major Applied IV/Lab	1
MUA 122: Minor Applied II	0.5	Prerequisite: MUA 261. For B.A.Mus. and B.M. music education majors. A continuation of MUA 261. Laboratory required. Must pass the Sophomore Applied Music Proficiency Examination to successfully complete this course.	
Prerequisite: MUA 121. A continuation of MUA 121.		MUA 281: Performance Major Applied III/Lab	2
MUA 161: Major Applied I/Lab	1	Prerequisite: MUA 182. For B.M. music performance majors. A continuation of MUA 182. Laboratory required.	
Prerequisite: audition required. For B.A.Mus. and B.M. music education majors. Private instruction in voice, piano, organ, woodwind, brass, or percussion instruments in the principal area of study. One-hour lesson each week. Laboratory required.		MUA 282: Performance Major Applied IV/Lab	2
MUA 162: Major Applied II/Lab	1	Prerequisite: MUA 281. For B.M. music performance majors. A continuation of MUA 281. Laboratory required. Must pass the Sophomore Applied Music Proficiency Examination to successfully complete this course.	
Prerequisite: MUA 161. For B.A.Mus. and B.M. music education majors. A continuation of MUA 161. Laboratory required.		MUA 305: Music Composition V/Lab	2
MUA 181: Performance Major Applied I/Lab	2	Prerequisite: MUA 206. A continuation of MUA 206. Laboratory required.	
Prerequisite: audition required. For B.M. music performance majors. Private instruction in voice, piano, organ, woodwind, brass, or percussion instruments in the principal area of study. One-hour lesson each week. Laboratory required.		MUA 306: Music Composition VI/Lab	2
		Prerequisite: MUA 305 A continuation of MUA 305. Laboratory required.	
		MUA 321: Minor Applied V	0.5
		Prerequisite: MUA 222. A continuation of MUA 222.	
		MUA 322: Minor Applied VI.	0.5
		Prerequisite: MUA 321. A continuation of MUA 321.	
		MUA 361: Major Applied V/Lab	1
		Prerequisite: MUA 262. For B.A.Mus. and B.M. music education majors. A continuation of MUA 262. Laboratory required.	

MUA 362: Major Applied VI/Lab 1
Prerequisite: MUA 361. For B.A.Mus. and B.M. music education majors. A continuation of MUA 361. Laboratory required.

MUA 381: Performance Major Applied V/Lab 2
Prerequisite: MUA 282. For B.M. music performance majors. A continuation of MUA 282. Laboratory required.

MUA 382: Performance Major Applied VI/Lab 2
Prerequisite: MUA 381. For B.M. music performance majors. A continuation of MUA 381. Laboratory required.

MUA 405: Music Composition VII/Lab 2
Prerequisite: MUA 306. A continuation of MUA 306. Laboratory required.

MUA 406: Music Composition VIII/Lab 2
Prerequisite: MUA 405. A continuation of MUA 405. Laboratory required.

MUA 421: Minor Applied VII 0.5
Prerequisite: MUA 322. A continuation of MUA 322.

MUA 422: Minor Applied VIII 0.5
Prerequisite: MUA 421. A continuation of MUA 421.

MUA 461: Major Applied VII/Lab 1
Prerequisite: MUA 362. For B.A.Mus. and B.M. music education majors. A continuation of MUA 362. Laboratory required.

MUA 481: Performance Major Applied VII/Lab 3
Prerequisite: MUA 382. For B.M. music performance majors. A continuation of MUA 382 with advanced standards for literature and performance. Laboratory required.

MUA 482: Performance Major Applied VIII/Lab 4
Prerequisite: MUA 481. For B.M. music performance majors. A continuation of MUA 481 with advanced standards for literature and performance. Laboratory required.

Music—Class Instruction

MUC 110: Class Piano I 1
Open to non-music majors. A study of the fundamentals of piano playing to aid music students in preparing for the successful completion of the Piano Placement Examination.

MUC 111: Class Piano II 1
Prerequisite: MUC 110. A continuation of MUC 110.

MUC 209: Jazz Improvisation 2
Open to non-music majors. Class instruction in the development of individual jazz impr

MUP 358: Instrumental Commercial Music Ensemble
Open to auditioned instrumental and vocal students. An
introduction to essential skills for the instrumental commer-

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MUS 352: Conducting I 1
Prerequisite: MUA 262. A study of the fundamental principles and techniques of conducting.

MUS 353: Conducting II: Choral 2
Prerequisite: MUS 352. A study of advanced conducting techniques through performance and analysis of literature for the choral ensemble.

MUS 354: Conducting II: Instrumental 2
Prerequisite: MUS 352. A study of advanced conducting techniques through performance and analysis of literature for the large instrumental ensemble.

MUS 403: Instrumental and Vocal Arranging 2
Prerequisite: MUS 202 or MUS 354. A study of instrumentation and arranging techniques for instrumental and vocal ensembles.

MUS 424: Twentieth Century Music 2
Prerequisite: MUS 322. A study of major composers, styles, techniques, and literature of twentieth-century music.

MUS 426: Music Literature I: Medieval-Baroque 3
Prerequisite: MUS 322. A survey of the style characteristics of representative musical works from the Medieval, Renaissance, and Baroque periods.

MUS 427: Music Literature II: Classic and Romantic
Prerequisite: MUS 426. A continuation of MUS 426. A survey of the style characteristics of representative musical

3

NUR 307: Nursing Assessment 2
Prerequisite: RN status. Offered for the BSN student an opportunity to develop excellent assessment and screening skills. Focus is on a holistic approach across the life span. The student will be required to do in-depth physical assessment.

NUR 310: Professional Role Transition 1
Prerequisite: RN status. Examination of the professional role transition from ADN to BSN graduate. Topics include nursing history and professional socialization. Taught first eight weeks of semester.

NUR 313: Community Support Systems 3
Prerequisite: RN status. Examination of support systems within the community for health maintenance and promotion, especially for underserved populations. Focuses on public health issues confronting those of need in the community. Clinical focus: choose area of interest in regard to community support systems. Three hours clinical practicum and two hours lecture per week. Taught second eight weeks of semester.

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PHE 240: Intermediate Swimming 1
Review of beginning swimming skills. Instruction in tech-

PHE 390: Scientific Basis of Coaching 2
Introduces the student to the scientific disciplines that undergird sound athletic coaching practices: sport psychology, bio-mechanics, and exercise physiology. (One lecture, one lab per week)

PHE 391: Psychology of Motor Learning 2
Provides the student with knowledge and understanding of skill acquisition and motor performance applicable when participating in sport activities. (One lecture, one lab per week)

PHE 401: Tests and Measurements for Health and Physical Education 3
Prerequisite: MAT 111. The theory of measurement and statistical techniques. Includes construction of tests and the measuring of physical fitness and motor performances. (Two lectures, one lab per week)

PHE 421: Organization and Administration of Health and Physical Education 2
Introduces the student to the principles, organization, and administration of school health and physical education, and

PHS 202: Physical Science II

3

Prerequisite: Either completion or testing out of remedial courses. An inquiry-based course based on federal and state

PHY 340: Engineering Electromagnetics 3

Prerequisite: PHY 212. Corequisite: MAT 231. Electric and magnetic forces; fields and potentials accompanying charge and current in vacuum/dielectrics/conductors. Motion of charged particles, electromagnetic waves, electrical circuits and devices. Included in the course are computer modeling, simulation, data acquisition, virtual instrumentation and programming exercises.

POS 361: World Politics

3

An examination of the dynamics of world politics, international tension, conflict, and resolution.

POS 363: International Organizations

3

Prerequisite: Consent of instructor. An analytical examination of the origins and character of the various international organizations, especially the United Nations.

Its importance, relevance, and role as instruments for solving conflicts in the global system will be explored.

PSY 402: Industrial Psychology 3
Prerequisite: PSY 200. Application of general principles of psychology to the industrial setting with emphasis on job analysis; worker analysis; work-fatigue accidents; human engineering; and worker effectiveness.

PSY 403/SOC 403: Social Psychology 3
Prerequisites: PSY 200 and CSO3 or consent of advisor or instructor. A study of social and individual dynamics, social roles, attitude formation and change with emphasis on behavioral variation and social control.

PSY 404: Psychological Assessment 3
Prerequisite: PSY 200. A survey of broad categories into which psychological assessment instruments and techniques can be divided and the study of existing assessment instruments and techniques.

PSY 407: Theories in Psychotherapy 3
Prerequisites: PSY 400 and PS1, or consent of advisor or instructor. This course provides an introduction to various approaches to the treatment

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REC 343: Organization and Administration of
Playgrounds and Recreation 3
Focus on city problems as related to play and recreation,
planning, authority and responsibility, programs, leagues,
tournaments, equipment, slips, and public relations.

REC 364: Camping and Camp Counseling 3
Prerequisite: REC 101 or approval of chairperson. In-
cludes theories and philosophies of camping and camp
counseling. Emphasis on organizing and administering
practical experiences in camping.

REC 402: Recreation Field and Clinical
Experiences 3
Prerequisites: REC 101, REC 201, REC 322 and junior or
senior classification. The clinical and field experiences will
require 40 hours covering 12 weeks.

RELIGIOUS STUDIES

REL 201: Topics in Religion 3
A survey of various questions and topics of the world's ma-
jor religious traditions. Emphasizes historical, anthropo-
logical, and symbolic analysis and understanding.

REAL ESTATE

RES 101: Principles of Real Estate 3
Introduction to areas of real estate as a professional field,
including brokerage, agreements of sales, deeds, financing
of real estate, mortgage judgments, valuation appraisals
and license law.

RES 102: Real Estate Marketing 3
This course prepares students to market real property by
teaching them the property to advertise property, to
prospect for new clients, show property, to negotiate
contracts, and to close the transaction. Federal and state
laws relating to real estate advertising and fair housing will
be included.

RES 104: Real Estate Law 3
Equips students with an understanding of legal principles
governing real estate transactions with attention to sales,
contracts, deeds, mortgages, title insurance, taxes, commu-
nity property, and homestead law.

RES 201: Real Estate Valuation 3
Introduction to the real estate market, including land values,
construction costs, residential and commercial appraisals,
and transactions of rental income into present value.

RES 202: Residential Construction 3
Introductory course in design and construction of single
family residences. Topics include site orientation, architec-
tural styles, structural styles, interior planning, and construc-
tion methods and materials.

RUSSIAN

RUS 171: Elementary Russian I 3
An introduction to the basics of Russian language and cul-
ture.

RUS 172: Elementary Russian II 3
Prerequisite: RUS 171 or consent of instructor. A continua-
tion of RUS 171 with emphasis on Russian grammar, pro-
nunciation, vocabulary and some writing.

SOCIOLOGY

SOC 201: Economics of Food and Agriculture 3
The course offers an introduction to agriculture economics
and some basic tools and concepts essential to economic
decision making.

SOC 202: Rural Communities: Legacy and
Change 3
Social problems of small communities are examined in
changing rural America. The approach is sociological but
interdisciplinary incorporating historical analysis and politi-
cal economy.

SOC 203: Principles of Sociology 3
Survey of the basic principles and concepts of sociology.

SOC 300/POS 300/PSY 300: Statistics for the BSS 3
Prerequisite: A background in basic algebra. This course
serves as an introduction to the use of statistics as a method
of describing and analyzing data research in the behav-
ioral and social sciences.

SOC 301/POS 301/PSY 301: Research Methods for
the BSS 3
Prerequisite: SOC/POS/PSY 300 or consent of instructor.
Introduces the basic logic, knowledge, and skills of research
design and methodology in the behavioral and social sci-
ences.

SOC 303: Cultural Anthropology 3
Prerequisite: SOC 203. Introduction to the scientific study
of human culture; the examination of the ecological, histori-
cal, and evolutionary foundations of culture.

SOC 304: Race and Ethnic Relations 3
Prerequisites: SOC 203, SOC 201, and HIS 202. A socio-
logical analysis of modern race and ethnic relations with
attention given to black-white interaction, race prejudice,
discrimination, cultural differences, and socio-cultural dy-
namics.

SOC 305: Contemporary Social Problems 3
Prerequisite: SOC 203. An examination of social issues and
conflicts of society from a sociological perspective.

SOC 312: The Sociology of Poverty 3
Prerequisite: SOC 305. Investigation of the socio-cultural factors that contribute to poverty and deprivation in rural and urban settings.

SOC 314: Demography 3
Prerequisites: SOC 203 and SOC 300. Examination of the factors that affect growth, size, composition, and distribution of human populations; the components of population change and their relationship to socio-cultural variables.

SOC 320: Social Stratification 3
Prerequisite: SOC 203 or consent of instructor. Study of systems of social ranking in societies. Attention is focused on social classes in American societies and the distribution of power, prestige, and privileges.

SOC 343: Juvenile Delinquency 3
Prerequisite: SOC 203. The prerequisite may be taken concurrently. Study of the causes of delinquency as revealed through personal, family, and community-situational conditions.

SOC 350: Urban Sociology SOC 320: Socias4(c) 22.024 0 Td ()Tj -0.0000.001 Tc 0.0025

SOW 314: Basic Skills for Human Services Professions * 3

Prerequisite: SOW 310 or consent of instructor. Provides students an opportunity to develop skills in communication, interviewing, purposeful observation, recording, problem identification, and record keeping.

SOW 315: Advanced Skills in Social Work Methods 3

Prerequisites: SOW 308 and SOW 314. Development of techniques and skills in problem-solving with families, groups, communities, and organizations. Selected frameworks for Social Work intervention are explored.

SOW 321: Social Welfare Policies, Issues, and Programs 3

Prerequisite: SOW 201 or consent of instructor. Historical and philosophical development of social welfare as an institution and Social Work as a profession. Policy structures of public and private agencies are examined.

SOW 322: Social Welfare Policies, Issues, and Programs II 3

Prerequisites: SOW 310 and SOW 321, or consent of instructor. Analysis and interpretation of social welfare policies, programs and issues. Examines the influence of movements, ideologies, political conditions, and socio-cultural

SPA 201: Intermediate Spanish I 3
Prerequisite: SPA 102 or equivalent (prior background in Spanish or departmental tests). More advanced work in grammar, vocabulary building, reading and listening comprehension, beginning emphasis on pronunciation and oral expression. Conducted in both Spanish and English.

SPA 202: Intermediate Spanish II 3
Prerequisite: SPA 201 or equivalent (prior background in Spanish or departmental tests). Continuation of SPA 201 with greater emphasis on pronunciation and oral expression. Conducted in both Spanish and English.

SPA 303: Advanced Spanish I 3
Prerequisite: SPA 202 or equivalent. Intensive review of grammatical structures, with emphasis on reading, writing, speaking, and listening comprehension. Conducted in both Spanish and English.

SPA 304: Advanced Spanish II 3
Prerequisite: SPA 303 or equivalent. Intensive conversational practice to develop fluency, clarity, and precision in oral expression of ideas. Conducted in Spanish.

SPA 320: History, Culture and Civilization of Spain and Latin America 3
Prerequisite: SPA 304. This course studies the history, art culture, and everyday life of Spain and Latin America beginning with Prehistoric Spain and Latin America into the 21st century. Conducted in Spanish.

SPA 355: History and Phonetics of the Spanish Language 3
Prerequisite: SPA 304. This course is an introduction to the science of Spanish linguistics, including phonology, mor-

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UNIVERSITY COURSES

UNV 101: University Orientation 3

This course is designed to help students make a smooth transition (academic and social) to University life. The mechanics of the academic process, the resources and facilities available to them, and the environment in which they can develop new friendships and enjoy new experiences are addressed; a service learning component is required.

UNV 102: KSU Orientation 1

This course is designed to help students make a smooth transition as they assume the roles and responsibilities as students at Kentucky State

University Board of Regents

	Term Expires
Mr. Ron Banks (Staff Regent) Frankfort, Kentucky	2011
Mindy Barfield, Esq. Lexington, Kentucky	2015
Dr. Karen Bearden Louisville, Kentucky	2013
Dr. Edwin Conner (Faculty Regent) Frankfort, Kentucky	2011
Laura M. Douglas, Esq. Louisville, Kentucky	2012
Mr. Michael Fuller (Student Regent) Frankfort, Kentucky	2011
Mr. David J. Guarnieri, Esq. Frankfort, Kentucky	2016
Mr. Wilbert W. James Georgetown, Kentucky	2011
Dr. Syamala H.K. Reddy Hazard, Kentucky	2015
Mr. Charles Whitehead Villa Hills, Kentucky	2016
Mrs. Phyllis M. Williams Louisville, Kentucky	2014

PRESIDENTS OF THE UNIVERSITY

Mr. John H. Jackson

UNIVERSITY ADMINISTRATIVE OFFICERS

Mary Evan Sias ~~President~~

B.A., Tougaloo College; M.A., Abilene Christian College; M.S., University of Wisconsin at Madison; Ph.D., University of Wisconsin at Madison

Steve Mason ~~Chief of Staff, Special Assistant to the President~~

B.S., Kentucky State University; M.P.A., Kentucky State University

James P. Chapman ~~Interim~~ Provost /Vice President for Academic Affairs

B.A., St. Meinrad; M.A., Indiana University; M.S., Indiana University; Ph.D., Indiana University

Rubye Williams Jones ~~Vice President for Student Affairs and Enrollment Management~~

B.S., Texas Woman's University; M.A., Texas Woman's University; Ph.D., Texas Woman's University

Hinfred McDuffie—

FACULTY OF THE UNIVERSITY

AL-HAMDANI, WASIM

Professor, Division of ~~Comp~~ Computer Technical Sciences (2001)

B.S., University of Basrah, Iraq; M.S.,

CASPANI, GUIDO EDMUND

Associate Professor, Division of Literature, Languages, and
Philosophy (1993), Consolata College; M.A., The
Catholic University of America; Ph.D., University of
Kentucky.

GRIFFIN, ROBERT
Associate Professor, Division of Arts (1981–84; 1988)
B.Mus., Kentucky State University; M.Mus. University
of Kentucky.

KASHAN, FARIBA
Assistant Professor, Division of Mathematics and Sciences
(2008) B.S., Indiana University; A.B.D., University of
Kentucky.

GRIFFIS, BRUCE
Assistant Professor, Division of Mathematics and Sciences
(2000) B.A., Indiana University; A.B.D., University of
Kentucky.

GRISKELL, IVORY
Assistant Professor, Division of Computer and Technical
Sciences (2004) B.S., Stillman College; M.S., Auburn
University; Ph.D., Kennedy Western University.

HAHN, RANDALL
Associate Professor, School of Business (2005), Murray
State University; M.B.A., Murray State University;
D.B.A., University of Kentucky.

HAMPTON, DANTREA
Assistant Professor, Library (2002) Kentucky State
University; MSLS, University of Kentucky.

HAYDEN, ARTHUR
Assistant Professor, School of Public Administration, Social
Work and Criminal Justice (2008) Kentucky State
University; M.S.W., University of Kentucky; M.S.,
Eastern Kentucky University; Ph.D., University of
Louisville.

HEBBLE, ROBERT
Associate Professor, Division of Mathematics and Sciences
(2000) B.S., Tennessee Technological University; M.S.,
Tennessee Technological University; Ph.D., University
of Kentucky.

HECKER, MARGARET PRENTICE
Associate Professor, Library (1991) Edgewood
College; M.L.S., University of Wisconsin; C.A.S.,
University of Illinois at Urbana-Champaign.

HENDRICKS, DENISHA
Assistant Professor, School of Education (2010)
B.S., University of South Carolina; M.Ed.,
Auburn University; Ed.D., Auburn University.

HIGGINS, PATRICIA
Associate Professor, School of Education (1995);
Mississippi Valley State University; M.A., Mississippi
Valley State University; Ed., Spalding University.

JAVED, KAZI R.
Associate Professor, Division of Mathematics and Sciences
(1996); B.S., Dickinson College, Clarkson University;
Ph.D., Clarkson University.

JOHNSON, BARRY
Associate Professor, Division of Arts (1984; 1989)
B.M., University of Louisville; M.M., University of
Louisville; M.Div., Southern Baptist Theological
Seminary; D.M.A., University of Kentucky.

JONES, JOEL
Associate Professor, Division of Mathematics and Sciences
(2005) B.S., Georgia Institute of Technology; M.A.,
University of Kentucky; Ph.D., Vanderbilt University.

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RYE, REBA

Associate Professor, Division of Fine Arts (2001)
University of Alabama; M.F.A., Syracuse University.

SARTIN, SHARON

Assistant Professor, School of Public Administration, Social
Work, and Criminal Justice (2000), Watterson
College; B.A., Kentucky State University; M.S.W., Kent
School—University of Louisville.

SCHEFFLER, FRED L.

Associate Professor, Division of Computer and Technical Sci-
ences (1998), Eastern Kentucky University; M.S.,
Eastern Kentucky University; Ed.D., University of
Kentucky.

SEAGO, TRENA

Assistant Professor, School of Nursing (1999)-
tucky State University; B.S.N., McKendree College
M.S.N., Bellarmine University.

SEALS, ALVIN M.

Associate Professor, Division of Behavioral and Social Sciences
(1968) B.A., Philander Smith College; M.A., University
of Kentucky.

SHALE, MARK H7 0 Td [.0014 Tw -N.Td [(SCHE)-5(FFLE)-5(R, FRE)-5(hc3(H7 0 Td [.0,)4(Ken)8(t)-1((Col,)6(Unived [(001

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UFOMATA, TITILAYO

Professor/Associate Prof, Division of Fine Arts (1998);
A., University of Ibadan; M.A., University of Ibadan;
M.A., University of London; Ph.D., University of
London.

ULRICH, STEPHEN

Assistant Professor, School of Public Administration, Social
Work, and Criminal Justice (2005), University of
Southern Indiana; M.S.Ed., Indiana State University;
M.Div., St. Meinrad School of Theology; B.S.W.,
Brescia University; M.S.S., University of Louisville;
Ph.D., University of Louisville.

UNUAKHALU, MICHAEL

Associate Professor, Division of Computer and Technical
Sciences (1995), Kentucky State University; M.P.A.,
Kentucky State University; M.S., Atlanta University;
Ph.D., University of Kentucky.

VEDDER, CATHERINE

Assistant Professor, Division of Literature, Languages,
Philosophy (2004), Jefferson State Junior College;

FACULTY EMERITI

ADAMS, DAVID

Associate Professor/Chairperson, Division of Mathematics and Science, Indiana University; M.S., University of Kentucky; Ph.D., University of Kentucky. Kentucky State University, 1978-2000.

ALLEN, HOMER E.

Associate Professor, Division of Business Administration, Murray State University. Kentucky State University, 1972-2003.

BARNES, WILLIAM T.

Assistant Professor, Department of Industrial Education, Eastern Kentucky University; M.A., Eastern Kentucky University. Kentucky State University, 1968-1985.

BEARDEN, WILLIAM

Professor/Chairman, Department of Industrial Education, Tuskegee Institute; M.S., Bradley University; Ed.D., Bradley University. Kentucky State University 1970-1987.

CHACKO, C. ABRAHAM

Professor, Department of Education, Spicer Memorial College, India; M.A., Philippine Union College; M.S., Indiana University; Ed.D., Indiana University. Kentucky State University, 1969-1986.

CHAWLA, LOUISE

Associate Professor, Whitney Young School of Education, Bryn Mawr College; M.A., Bryn Mawr College; Ph.D., City University of New York. Kentucky State University, 1984-2006.

CHEANEY, HENRY E.

Professor, Area of History and Political Science, Kentucky State University; A.M., University of Michigan; Ph.D., University of Chicago. Kentucky State University, 1936-1982.

CHEANEY, ORA-MAE

Assistant Professor, Department of Home Economics, Kentucky State University; M.S., R.D., Indiana University. Kentucky State University, 1957-1976.

COLTHARP, MARCELLUS T.

Professor, Division of Mathematics and Sciences, University of Texas at Austin; Ph.D., The University of Texas at Austin. Kentucky State University, 1969-1996.

COOKE, CATHERINE

Associate Professor, School of Nursing, Eastern Kentucky University; B.S.N., Spalding College; M.S.N., University of Kentucky. Kentucky State University, 1976-2010.

FLEMING, WILLIAM J.

Professor, Division of Mathematics and Sciences, Kentucky State University; M.A., Kent State University; Ph.D., Howard University. Kentucky State University, 1967-1992.

FLETCHER, WINONA

Professor, Department of English and Director of Dramatic Arts, Johnson C. Smith University; M.A., State University of Iowa; Ph.D., Indiana University; Post-Doctoral Study, African Study Seminar in West Africa. Kentucky State University, 1951-1952; 1953-1978.

GERSHMAN, DONNA G.

Assistant Professor, Division of Physical Education, and Recreation, Kentucky State University; M.S., University of Kentucky. Kentucky State University, 1970-1991.

GILES, BROOKS

Director, Department of Maintenance and Operation; Assistant Professor, Maryland State College; M.A., Ohio State University; Advance Study, Ohio State University. Kentucky State University, 1958-1987.

GREENLAND, THOMAS G.

Professor of Psychology, University of Cincinnati; M.A., University of Hawaii; Ph.D., University of Kentucky. Kentucky State University, 1973-2004.

HARRIS, LEE CHARLES

Associate Professor, School of Nursing, Kentucky State University; Diploma, Freedman's Hospital School of Nursing; M.S.P.H., University of Kentucky; M.P.H., Johns Hopkins University; Ed.D., University of Kentucky. Kentucky State University, 1968-1973, 1975-1999.

HELM, FINLEY

Associate Professor of Mathematics; B.A. Td [(((y)O58d-2(2S3

LEADINGHAM, JO G.

Associate Professor, Division of Business Administration, Austin Peay State University; M.A., University of Kentucky; Ph.D., University of Kentucky. Kentucky State University, 1977-2001.

LEE, CHUNG JA

Professor, School of Education, Seoul National University; M.S., University of Massachusetts; Ph.D. Purdue University. Kentucky State University, 1970-1999.

LEE, DAE SUNG

Professor, School of Business, Yonsei University; M.A. University of Massachusetts; Ph.D., University of Massachusetts. Kentucky State University, 1969-1999.

LOCKYER, CHARLES R.

Professor/Chairperson, Department of Computer Science, Miami University; M.A., Miami University; Ph.D., University of Kentucky. Kentucky State University, 1969-1978; 1981-1986.

LUNDBERG, NEDRA D.

Assistant Professor of English; B.A., University of South Dakota; M.A., University of Kentucky. Kentucky State

TURNER, PATSY O.

Assistant Professor/Chair, Department of Nursing; Diploma, Louisville General Hospital School of Nursing; B.S.N., Tuskegee Institute; M.S.N., Indiana University. Kentucky State University, 1970-2000.

WEATHERS, MARY COSBY

Associate Professor of Social Work, Division of Social Work and Criminal Justice; B.A., Howard University; M.S.S.W., University of Louisville; Ph.D., University of Tennessee. Kentucky State University, 1989-2005.

WOELFEL, MARTHA J

Associate Professor of Biology; B.A., University of Texas at Austin; M.A.T., University of Louisville. Kentucky State University, 1976-2004.

WOODS, DON ANTHONY

Professor, School of Public Administration, Tennessee State University; M.P.A., Tennessee State University; Ph.D., University of Pittsburgh. Kentucky State University, 1984-2003.

WRIGHT, JUANITA H.

Associate Professor, Department of Education, Kentucky State University; M.A., University of Kentucky. Kentucky State University, 1973-1989.

WRIGHT, LILLIAN T.

Assistant Librarian and Assistant Professor, Alabama State College; M.S.L.S., Atlanta University. Kentucky State University, 1949-1983.