GENERAL EDUCATION

An undergraduate student whose enrollment in a curriculum occurs after May 15, 2005, must fulfill the general education requirements in effect at that time. If a student withdraws from the University and subsequently returns or does not remain continuously enrolled (summers excluded), the requirements in effect at the time of return will normally prevail. Any variation in curricular or general education requirements shall be considered under the curriculum year change or the substitution procedure.

MISSION STATEMENT

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the intellectual and ethical development of students, and the general well-being of society. Undergraduate students must be broadly educated and technically skilled to be informed and productive citizens. As citizens, they need to be able to think critically about significant issues. Students also need to be prepared to complete undergraduate work and a major course of study. The mission requires a high level of knowledge about and competence in the following areas:

General Education Competencies

A. Arts and Humanities
Demonstrate an ability to analyze and/or interpret the arts and humanities.

B. Mathematics
Demonstrate mathematical literacy through solving problems, communicating concepts, reasoning mathematically, and applying mathematical or statistical methods, using multiple representations where applicable.

C. Natural Sciences
Demonstrate the process of scientific reasoning by performing an experiment and thoroughly discussing the results with reference to the scientific literature, or by studying a question through critical analysis of the evidence in the scientific literature.

D. Social Sciences
Describe and explain human actions using social science concepts and evidence.

E. Cross-Cultural Awareness
Explain how aspects of culture are integrated into a comprehensive worldview; and then demonstrate how culture influences human behavior.

F. Science and Technology in Society
Demonstrate an understanding of issues created by the complex interactions among science, technology, and society.

G. Communication
Effective oral and written communication is the means by which all competencies will be demonstrated.

H. Critical Thinking
Demonstrate the ability to assemble information relevant to a significant, complex issue, evaluate the quality and utility of the information, and use the outcome of the analysis to reach a logical conclusion about the issue.

I. Ethical Judgment
Demonstrate an ability to identify, comprehend, and deal with ethical problems and their ramifications in a systematic, thorough, and responsible way.

REQUIREMENTS—33 credit hours

To meet general education competencies, 33 total credit hours are required, distributed as follows: I. General Education Coursework—31 credit hours; II. Distributed Coursework—2 credit hours.

I. General Education Coursework—31 hours required

General education requirements in some curricula are more restrictive than those shown below. Science and Technology in Society and Cross-Cultural Awareness requirements may be satisfied by other General Education courses, as indicated in the footnotes below, as long as the student completes a total of 31 hours in area I. and satisfies requirements A-F below:

A. Communication: at least 6 credits

English Composition................................................................. 3 credits
ENGL 1010 (ENGL 1020 for transfer students)

Oral Communication............................................................. 3 credits
COMM 1500, 2500, HON 2230, or an approved cluster of courses such as AS 3090, 3100, 4090, 4100; or ML 1010, 1020

*May be satisfied either by the courses above or by an approved departmental cluster of course, see II. Distributed Coursework. Students taking clusters must still earn at least 31 hours from the General Education Coursework list.

B. Mathematical, Scientific, and Technological Literacy: at least 10 credits

Mathematics ........................................................................... 3 credits
MATH 1010, 1020, 1060, 1070, 1080, 2070, STAT 2220, 2300, 3090, 3300. For Early Childhood Education, Elementary Education, and Special Education majors only, the approved cluster of MATH 1150, 1160 and 2160 satisfies the requirement.

Natural Science with Lab.......................................................... 4 credits
ASTR 1010/1030, 1020/1040, BIOL 1030/1050, 1040/1060, 1090, 1100, 1110, 1200/1220, 1200/1230, CH 1010, 1020, 1030, 1050, 1060, GEOL 1010/1030, 1120/1140, 2020, PHSH 1070, 1080, 1170, 1180, PHYS 1120/1240, 2000, 2070/2090, 2080/2100, 2210/2230, 2220/2240

Mathematics or Natural Science ............................................. 3 credits
Any general education Mathematics or Natural Science course listed above or BIOL 2000, 2010, 2030, 2040, 2100, 2200, ENT 2000, ENSP 2000, GEOL 1200, 3000, PES (ENSP) 3150, PHYS 2400, 2450, 2800, PLPA 2130, STS 2160

C. Arts and Humanities: at least 6 credits

Literature .................................................................................. 3 credits
Any 2000-level ENGL literature course (ENGL 2020, 2120, 2130, 2140, 2150), CHIN 4010, FR 3000, 3040, GER 2600, 3060, 3600, 3600, HON 1900, 2210, ITAL 3010, 3020, JAPN 4010, 4060, RUSS 3600, 3610, SPAN 3040, 3110, 3130

Non-Literature ........................................................................... 3 credits
AAH 1010, ART 2100, 3750, ASL 3050, CAAH 2100, CHIN (PHIL) 3120, (PHIL) 3130, 3140, 4490, COMM 1800, 3030, 3080, 3090, 4020, ENGL (GW) 3010, 3550, 3570, (LANG) 4540, FR 3070, GER 3400, GW (ENGL) 3010, 4050, HON 1900, 2010, 2030, 2100, 2220, HUM 3010, 3020, 3060, 3090, JAPN 3070, 3080, LANG 3400, 3420, 3560, (ENGL) 4540, LARC 1160, MUSC 2100, 3080, 3090, 3110, 3120, 3130, 3140, 3170, 3610, 3620, 3630, 3640, 3690, 3700, 3710, 3720, PHIL 1010, 1020, 1030, 1240, 2100, (CHIN) 3120, (CHIN) 3130, 3160, 3170, 3180, 3230, 3240, 3250, 3260, 3270, 3440, 3450, (CHIN) 4140, REL 1010, 1020, 3010, 3020, 3030, 3060, 3070, 3090, 3120, 3130, 3150, RUSS 3400, SPAN 3070, 3080, STS 1010, 1020, 2150, 3010, 3030, THEA 2100, 2790, 3080, 3090, 3150, 3160, 3170, WS 3010
D. Social Sciences: at least 6 credits
Selected from two different fields

AGRB 2020, ANTH 2010, ECON 2000, 2110, 2120, GEOG 1010, 1030
1060, HIST 1010, 1020, 1220, 1240, 1720, 1730, 1930, HON 1920, 2020, 2200, PAS 1010, POSC 1010, 1020, 1030, 1040, PSYC 2010, 2500
2750, RS 3010, SOC 2010, 2020

Note: AGRB and ECON are considered the same field.

NOTE: Science and Technology in Society and Cross-Cultural Awareness requirements may be satisfied by other General Education courses, as indicated in the footnotes below, as long as the student completes a total of 31 hours in area I.

E. Cross-Cultural Awareness: at least 3 credits
AAH 1020, AGRB 2050
1 ANTH 2010, ART 2100, ASL 3050, CAAH 2010, COMM 1800, GEOG 1030, HIST 1720, 1730, 1930, HON 1930, 2090, HUM 3090, IS 1010, 2100, LANG 2500, 2540, MUSC 2100, 3140, PAS 1010, POSC 1020, 1040, PSYC 2500, REL 1010, 1020, WS 1030, or through a University-approved cross-cultural experience

F. Science and Technology in Society: at least 3 credits
AGED (EDF) 4800, AGRB 2050
2, (ECON) 4570, AVS 3150, 4150, BIOL 2000, 2010, 2030, 2040, 2100, 2110, 2200, 4730, CH 1050, 1060, COMM 1070, 3070, CPSC 2920, CTE 1150, 2210, ECE 1010, ECON 3190, (AGRB) 4570, EDF (AGED) 4800, ENGL 3490, ENGR 2200, 2210, ENR 3120, (FOR) 4160, ENSP (GEOL) 1250, 2000, (PES) 3150, 4000, ENT 2000, FDSC 2140, FOR (ENR) 4160, GEOL 1120, 1200, (ENSP) 1250, 2700, 3000, HCG (NURS) 3330, HIST 1220, 1240, 3210, 3220, 3230, 3920, 4240, 4910, HLTH 4310, HON 1940, 2010, 2060, IE 4880, LARC 1160, MKT 4450, MUSC 3180, NURS 1400, (HCG) 3330, NUTR 2030, 2100, PES (ENSP) 3150, PHIL 1240, 2100, 3240, 3260, 3280, 3400, 3450, PHYS 2450, PKSC 3680, PLPA 2130, PRTM 2110, PSYC 2750, RS (SOC) 4010, SOC (RS) 4010, 4030, STAT 2220, STS 1010, 1020, 1200, 1710, 2150, 2160, 3010, 3030, 4980, 4990

1 This course also satisfies the Science and Technology in Society Requirement.
2 This course also satisfies the Cross-Cultural Awareness Requirement.

II. Distributed Coursework: 2 credits

A. Academic and Professional Development: at least 2 credits
Departmental courses approved by the Undergraduate Curriculum Committee addressing the general academic and professional development of the student.

B. Distributed Competencies Coursework
Courses in general education and the disciplines incorporate critical thinking, ethical judgment, and both written and oral communication skills into the curriculum. Some curricula use a cluster of courses to meet the oral communication competency.