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 understanding of the arts and humanities in historical and cultural contexts.

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
Demonstrate the ability to critically compare and contrast world cultures in historical and/or contemporary contexts.

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 1030 (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 1101, 1102, 1200, 2070, STAT 2220, 2310, 2320, 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, 1020/1030, BIOL 1030/1050, 1040/1060, 1090, 1100, 1110, 1200, 1210, 1220, 1230, CH 1010, 1020, 1030, 1040, GEOL 1010/1030, 1120/1140, 2020, PHSC 1070, 1080, 1170, 1180, PHYS 1220/1240, 2070/2090, 2080/2100, 2220/2230, 2240/2250

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, 2240, 2250, CHIN 4010, FR 3000, 3040, GER 2600, 3060, 3660, 3680, HCN 1900, 2120, ITAL 3010, 3020, JAPN 4010, 4060, RUSS 3600, 3680, SPAN 3110, 3130

Non-Literature ........................................................................... 3 credits
AAH 1010, ART 2100, 3750, ASL 3050, CAAH 2100, CHIN (PHIL) 3120, (PHIL) 3130, 4990, COMM 1800, 3030, 3080, 3090, 4020, ENGL (GW) 3010, 3550, 3570, (LANG) 4540, FR 3070, GW (ENGL) 3010, 4050, GER 3400, HCN 1910, 2100, 2120, 2220, HUM 3010, 3020, 3060, 3090, JAPN 3070, 3080, LANQ 3400, 3420, 3560, (ENGL) 4540, LARC 1160, MUSC 2100, 3080, 3090, 3100, 3120, 3130, 3140, 3170, 3160, 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, REL 1010, 1020, 3010, 3020, 3030, 3070, 3090, 3120, 3130, 3150, RUSS 3400, SPAN 3070, 3080, STS 1010, 1020, 2150, 3010, 3030, THEA 2100, 2790, 3083, 3090, 3150, 3160, 3170, WS 3010