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 scientific literacy by explaining the process of scientific reasoning and applying scientific principles inside and outside of the laboratory or field setting.

D. Social Sciences
Demonstrate an understanding of social science methodologies in order to explain the consequences of human actions.

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; and III. Documentation of general education competencies, including examples of student work that document the student’s achievement of general education competencies via an ePortfolio.

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

<table>
<thead>
<tr>
<th>English Composition.................................</th>
<th>3 credits</th>
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<tbody>
<tr>
<td>ENGL 1030 (ENGL 1020 for transfer students)</td>
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B. Mathematical, Scientific, and Technological Literacy: at least 10 credits

<table>
<thead>
<tr>
<th>Mathematics .......................................</th>
<th>3 credits</th>
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<tbody>
<tr>
<td>STAT 2220, 3010, MATH 1010, 1020, 1060, 1070, 1080, 2030, 2070, 3010, 3090. For Early Childhood Education, Elementary Education, and Special Education majors only, the approved cluster of MATH 1150, 1160 and 2160 satisfies the requirement.</td>
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<tr>
<th>Natural Science with Lab..........................</th>
<th>4 credits</th>
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<tbody>
<tr>
<td>ASTR 1010/1030, 1020/1040, BIOL 1030/1050, 1040/1060, 1090, 1100, 1110, 1200/1210, 1200/1220, 1200/1230, 1200/1240, CH 1010, 1020, 1050, 1060, GEOG 1010/1030, 1020, 1120, 1140, PHSC 1070, 1080, 1170, 1180, PHYS 1220/1240, 2070/2090, 2080/2100, 2210/2230, 2220/2240</td>
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C. Arts and Humanities: at least 6 credits

<table>
<thead>
<tr>
<th>Literature .........................................</th>
<th>3 credits</th>
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</thead>
<tbody>
<tr>
<td>Any 2000-level ENGL literature course (ENGL 2020, 2120, 2130, 2140, 2150), CHIN 4010, FR 3000, 3040, GER 2600, 3060, 3600, 3610, HON 1900, 2210, ITAL 3010, 3020, JAPN 4010, 4060, RUSS 3600, 3660, SPAN 3110, 3130</td>
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<table>
<thead>
<tr>
<th>Non-Literature ....................................</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAH 1030, 2100, ASL 3050, CAAH 2100, CHIN (PHIL) 3120, (PHIL) 3130, 4990, COMM 3030, 3040, 3080, 3090, 4020, CU 260, ENGL (GW) 3010, 3550, 3570, (LANG) 4540, FR 3070, GW (ENGL) 3010, 4050, GER 3400, HON 1910, 2010, 2030, 2070, 2220, HUM 3010, 3020, 3060, 3090, JAPN 3070, 3080, LANG 3400, 3420, 3560, (ENGL) 4540, LARC 1160, MUSC 2100, 3080, 3090, 3100, 3110, 3120, 3130, 3140, 3170, 3160, 3620, 3630, 3640, 3690, 3700, 3710, 3720, PHIL 1010, 1020, 1030, 1040, 1200, 2100, (CHIN) 3120, (CHIN) 3130, 3160, 3170, 3180, 3230, 3240, 3250, 3260, 3270, 3440, 3450, REL 1010, 1020, 1040, 1050, 3010, 3020, 3030, 3060, 3070, 3150, RUSS 3400, STS 1010, 1020, 3010, 3030, SPAN 3070, 3080, THEA 2100, 2790, 3080, 3090, 3150, 3160, 3170, WS 3010</td>
<td></td>
</tr>
</tbody>
</table>
D. Social Sciences: at least 6 credits

Selected from two different fields .................................................. 6 credits


Note: APEC 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 2100, ASL 3050, ANTH 2010, APEC 2050, CAAH 2010, GEOG 1030, HIST 1720, 1730, 1930, HON 1930, 2090, HUM 3090, IS 1010, 2100, LANG 2500, 2540, MUSC 2100, 3140, PAS 3010, 3060, 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

AGR (ENSP) 3150, AGED (EDF) 4800, APEC 2050, (ECON) 4570, AVS 3150, 4150, BIOL 2000, 2010, 2030, 2040, 2100, 2110, 2200, 4730, CH 1050, 1060, COMM 1070, 3070, CTE 1150, 2210, ECE 1010, ECON 3190, (APEC) 4570, EDF (AGED) 4800, ENR 3120, (FOR) 4160, ENSP (GEOG) 1250, 2000, (AGR) 3150, 4000, ENGL 3490, ENT 2000, STAT 2220, FDSC 2140, FOR (ENR) 4160, GEOL 1120, 1200, (ENSP) 1250, 2700, 3000, HCG (NURS) 3330, HIST 1220, 1240, 3210, 3230, 3920, 4240, 4910, HLTH 4310, HON 1940, 2060, IE 4880, LARC 4150, MKT 4450, MUSE 1010, MUSC 3180, NURS 1400, (HCG) 3330, NUTR 2030, 2100, PHIL 1240, 2100, 3240, 3260, 3280, 3400, 3450, PHYS 2450, PKSC 3680, PLPA 2130, PRTM 2110, PSYC 2750, RS (SOC) 4010, STS 1010, 1020, 1200, 1710, 2150, 2160, 3010, 3030, 4080, 4090, SOC (RS) 4010, 4030

1This course also satisfies the Science and Technology in Society Requirement.

2This 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.

III. Documentation of General Education Competencies

Students must provide appropriate documentation of achievement of their General Education competencies as outlined above. The documentation is provided through an ePortfolio. Students should include an example of their best work in each of the following eight areas: arts and humanities, mathematics, natural science, social science, cross-cultural awareness, science and technology in society, ethical judgment, and critical thinking. Excellent communication is an overarching competency and should be demonstrated in every ePortfolio artifact.