Curriculum

Core Curriculum Transition

Students who have been enrolled in their field of study prior to fall 2014 will follow their core curriculum established for their program. Students have up to two academic years through summer 2016 to complete their core curriculum requirements. Students are encouraged to receive assistance from their advisors.

The following courses may be made available as core during the transition period through summer 2016. Students will not receive credit for taking two courses, similar in content. Students entering their degree programs in fall 2014 or in later semesters will not be allowed to take these courses to fulfill core requirements.

Communications (Chart 010)

- ATEC 3320 Digital Content Design and Usability
- ATEC 3325 Introduction to Computer Mediated Communication
- BCOM 3311 Business Communication
- BIS 3320 The Nature of Intellectual Inquiry
- BIOL 4337 Seminal Papers in Biology
- BIOL 4390 Senior Readings in Molecular and Cell Biology: Advanced Writing
- BIOL 4391 Senior Research in Molecular and Cell Biology: Advanced Writing
- BIOL 4398 Senior Honors Readings in Molecular and Cell Biology: Thesis/Advanced Writing
- BIOL 4399 Senior Honors Research in Molecular and Cell Biology: Thesis/Advanced Writing
- CGS 3340 Experimental Projects in Cognitive Science
- CHEM 4390 Research and Advanced Writing in Chemistry
- CHEM 4399 Research and Advanced Writing in Chemistry for Honors Students
- CLDP 3494 Research and Evaluation Methods
- COMM 3300 Reading Media Critically
- CRIM 3300 Crime and Civil Liberties
- ECON 3330 Economics of Health
- ECON 4332 Energy and Natural Resources Economics
- ECON 4382 International Finance
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>GEOG 3377</td>
<td>Urban Planning and Policy (cross-listed with PA 3377)</td>
</tr>
<tr>
<td>GEOS 4390</td>
<td>Communication in the Geosciences</td>
</tr>
<tr>
<td>GEOS 4399</td>
<td>Senior Honors in Geosciences</td>
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<tr>
<td>HUMA 3300</td>
<td>Reading and Writing Texts</td>
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<tr>
<td>MATH 4399</td>
<td>Senior Honors in Mathematics</td>
</tr>
<tr>
<td>NATS 4310</td>
<td>Advanced Writing in the Natural Sciences and Mathematics</td>
</tr>
<tr>
<td>NATS 4390</td>
<td>Research Methods</td>
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<tr>
<td>NATS 4353</td>
<td>Neuroscience Laboratory Methods</td>
</tr>
<tr>
<td>PA 3310</td>
<td>Public Management (cross-listed with PSCI 3310)</td>
</tr>
<tr>
<td>PA 3377</td>
<td>Urban Planning and Policy (cross-listed with GEOG 3377)</td>
</tr>
<tr>
<td>PHYS 4390</td>
<td>Senior Research</td>
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<tr>
<td>PHYS 4399</td>
<td>Senior Honors Research in Physics</td>
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<tr>
<td>PSCI 3310</td>
<td>Public Management (cross-listed with PA 3310)</td>
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<td>PSCI 3325</td>
<td>American Public Policy</td>
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<td>PSCI 4307</td>
<td>Predicting Politics</td>
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<td>PSCI 4360</td>
<td>The Political Economy of Multinational Corporations</td>
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<tr>
<td>PSY 3393</td>
<td>Experimental Projects in Psychology</td>
</tr>
<tr>
<td>SPAU 3390</td>
<td>Clinical Practicum in Speech-Language Pathology</td>
</tr>
</tbody>
</table>

**Mathematics (Chart 020)**

- EPPS 3405 Introduction to Social Statistics with Lab
- STAT 3332 Statistics for Life Sciences

**Natural Science (Chart 030)**

- BIOL 2281 Introductory Biology Laboratory
- BIOL 3318 Forensic Biology
- CE 1202 Introduction to Electrical Engineering II (cross-listed with EE 1202 and TE 1202)
- CHEM 1111 General Chemistry Laboratory I
- CHEM 1112 General Chemistry Laboratory II
- CHEM 1115 Honors Freshman Chemistry Laboratory I
- CHEM 1116 Honors Freshman Chemistry Laboratory II
**EE 1202** Introduction to Electrical Engineering II (cross-listed with CE 1202 and TE 1202)

**GEOS 1103** Physical Geology Laboratory

**GEOS 1104** History of Earth and Life Laboratory

**ISNS 3371** The Phenomena of Nature: Forces, Gases, Motion, Heat, Light and Electricity

**ISNS 3373** Our Nearest Neighbors in the Sky

**NSC 3344** Anatomy and Physiology of Speech and Hearing (cross-listed with SPAU 3344)

**NSC 3361** Behavioral Neuroscience

**NSC 4352** Cellular Neuroscience

**NSC 4354** Integrative Neuroscience

**PHYS 1101** College Physics Laboratory I

**PHYS 1102** College Physics Laboratory II

**PHYS 2126** Physics Laboratory II

**SPAU 3344** Anatomy and Physiology of Speech and Hearing (cross-listed with NSC 3344)

**TE 1202** Introduction to Electrical Engineering II (cross-listed with CE 1202 and EE 1202)

**Humanities (Chart 040)**

**ARAB 2312** Intermediate Arabic II

**CHIN 2312** Intermediate Chinese II

**FREN 2312** Intermediate French II

**GERM 2312** Intermediate German II

**JAPN 2312** Intermediate Japanese II

**SPAN 2312** Intermediate Spanish II

**Fine Arts (Chart 050)**

No transitional core courses are available in this category.

**American and Texas History (Chart 060)**

**HIST 2331** Issues in American History

**Government (Chart 070)**

No transitional core courses are available in this category.
Social and Behavioral Science (Chart 080)

**GEOG 3370** The Global Economy

**ISIS 3338** Native American Cultures

**PSY 3331** Social Psychology