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
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<tr>
<th>Course Code</th>
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<td>GEOG 3377</td>
<td>Urban Planning and Policy (cross-listed with PA 3377)</td>
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<tr>
<td>GEOS 4390</td>
<td>Senior Research and Advanced Writing</td>
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<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 4390</td>
<td>Senior Research and Advanced Writing</td>
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<td>MATH 4399</td>
<td>Senior Honors in Mathematics</td>
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<tr>
<td>NATS 4310</td>
<td>Advanced Writing in the Natural Sciences and Mathematics</td>
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<td>NATS 4390</td>
<td>Research Methods</td>
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<tr>
<td>NSC 4353</td>
<td>Neuroscience Laboratory Methods</td>
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<td>PA 3310</td>
<td>Public Administration (cross-listed with PSCI 3310)</td>
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<tr>
<td>PA 3377</td>
<td>Urban Planning and Policy (cross-listed with GEOG 3377)</td>
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<tr>
<td>PHYS 4390</td>
<td>Senior Research</td>
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<td>PHYS 4399</td>
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<td>PSCI 3310</td>
<td>Public Administration (cross-listed with PA 3310)</td>
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<td>PSCI 3325</td>
<td>American Public Policy</td>
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<tr>
<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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<td>PSY 3393</td>
<td>Experimental Projects in Psychology</td>
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<tr>
<td>SOC 3306</td>
<td>Advanced Research and Writing for the Policy Sciences</td>
</tr>
<tr>
<td>SPAU 3390</td>
<td>Clinical Practicum in Speech-Language Pathology</td>
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</tbody>
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### 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 (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 (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 (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)

MUSI 2322 Music in Western Civilization

American and Texas History (Chart 060)

HIST 2331 Issues in American History
Government (Chart 070)

**GOVT 2301** Constitutional Foundations and Political Behavior in the U.S. and Texas  
**GOVT 2302** Political Institutions in the U.S. and Texas  

Social and Behavioral Science (Chart 080)

**GEOG 3370** The Global Economy  
**ISIS 3338** Native American Cultures  
**PSY 3331** Social Psychology