CORE CURRICULUM COMPONENT AREA REQUIREMENTS

First Year Experience Requirement (3 semester credit hours)
All students must complete one of the following courses, for a total of 3 semester credit hours:

- AIS 1203 Academic Inquiry and Scholarship (core component area 090) 3
- AIS 1213 AIS: Architecture, Construction, and Planning (core component area 090) 3
- AIS 1223 AIS: Arts and Humanities (core component area 090) 3
- AIS 1233 AIS: Business (core component area 090) 3
- AIS 1243 AIS: Engineering, Mathematics, and Sciences (core component area 090) 3
- AIS 1253 AIS: Interdisciplinary Education (core component area 090) 3
- AIS 1263 AIS: Life and Health Sciences (core component area 090) 3
- AIS 1273 AIS: Social Sciences and Public Policy (core component area 090) 3

Communication (010) (6 semester credit hours)
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. This requirement involves the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.

Students must complete the following courses, for a total of 6 semester credit hours:

- WRC 1013 Freshman Composition I 3
- WRC 1023 Freshman Composition II 3

Mathematics (020) (3 semester credit hours)
Courses in this category focus on quantitative literacy in logic, patterns, and relationships. They involve the understanding of key mathematical concepts and the application of appropriate quantitative tools to everyday experience.

Students must complete one of the following courses, for a total of 3 semester credit hours:

- CS 1173 Data Analysis and Visualization 3
- MAT 1023 College Algebra with Applications 3
- MAT 1043 Introduction to Mathematics 3
- MAT 1053 Mathematics for Business 3
- MAT 1073 Algebra for Scientists and Engineers 3
- MAT 1093 Precalculus 3
- MAT 1133 Calculus for Business 3
- MAT 1193 Calculus for the Biosciences 3
- MAT 1214 Calculus I 4
- STA 1053 Basic Statistics 3

Life and Physical Sciences (030) (6 semester credit hours)
Courses in this category focus on describing, explaining, and predicting natural phenomena using the scientific method. This requirement involves the understanding of interactions among natural phenomena and the implications of scientific principles on the physical world and on human experiences.

Students must complete two of the following courses, for a total of 6 semester credit hours:

- ANT 2033 Introduction to Biological Anthropology 3
- AST 1013 Introduction to Astronomy 3
- AST 1033 Exploration of the Solar System 3
- BIO 1203 Biosciences I for Science Majors 3
- BIO 1223 Biosciences II for Science Majors 3
- BIO 1233 Contemporary Biology I 3
- BIO 1243 Contemporary Biology II 3
- CHE 1083 Introduction to the Molecular Structure of Matter 3
- CHE 1093 Introduction to Molecular Transformations 3
- ES 1113 Environmental Botany 3
- ES 1123 Environmental Zoology 3
- ES 1213 Environmental Geology 3
- ES 2013 Introduction to Environmental Science I 3
- ES 2023 Introduction to Environmental Science II 3
- GEO 1013 The Third Planet 3
- GEO 1033 Geology of North American National Parks 3
- GEO 1123 Life Through Time 3
- GES 2613 Intro to Physical Geography 3
- PHY 1943 Physics for Scientists and Engineers I 3
- PHY 1963 Physics for Scientists and Engineers II 3

Language, Philosophy and Culture (040) (3 semester credit hours)
Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. This requirement involves the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Students must complete one of the following courses, for a total of 3 semester credit hours:

- AAS 2013 Introduction to African American Studies 3
- AAS 2113 African American Culture, Leadership and Social Issues 3
- ANT 2063 Language, Thought, and Culture 3
### Core Curriculum Component Area Requirements

**WGSS 2023**  
Introduction to LGBTQ Studies

**SPN 2333**  
Introduction to Ancient Greece

**SPN 1014**  
Introduction to Ancient Rome

**RUS 1014**  
Russian Literature in English Translation

**PHI 2123**  
Contemporary Moral Issues

**PHI 2073**  
Introduction to Early Modern Philosophy

**PHI 2033**  
Introduction to Ancient Philosophy

**PHI 2013**  
Basic Philosophical Problems

**LAT 1114**  
Introductory Latin I

**JPN 1014**  
Elementary Japanese I

**ITL 2333**  
Introduction to Chicano(a) Studies

**GER 2333**  
German Literature in English Translation

**GER 1014**  
German Literature in English Translation

**FRN 2333**  
French Literature in English Translation

**FRN 1014**  
French Literature in English Translation

**ENG 2443**  
Persuasion and Rhetoric

**ENG 2383**  
Elementary German I

**ENG 2213**  
Elementary Italian I

**ENG 2013**  
Introduction to Ancient Philosophy

**ENG 2023**  
Introduction to Ancient Greek

**ENG 1014**  
Elementary Chinese I

**MUS 2683**  
American Roots Music

**MUS 2673**  
Music in Culture

**MUS 2663**  
History and Styles of Rock

**MUS 2653**  
History of Recorded Music

**MUS 2633**  
History of Western Art Music

**MUS 2583**  
History and Styles of Jazz

**MUS 2563**  
Music and Film

**MUS 2533**  
History of Film

**MUS 2523**  
Literature and Film

**MUS 2513**  
Introduction to the Humanities II

**MUS 2413**  
Military History

**MUS 2313**  
United States History: Pre-Columbus to Civil War Era

**MUS 2213**  
American History

**MUS 2113**  
History of American Literature

**MUS 2013**  
History of World Literature

**HIS 2583**  
History of the World

**HIS 2573**  
World History

**HIS 2563**  
World History

**HIS 2543**  
World History

**HIS 2533**  
World History

**HIS 2523**  
World History

**HIS 2513**  
World History

**HIS 2133**  
Introduction to World Civilization to the Fifteenth Century

**HIS 2132**  
American History

**HIS 2123**  
American History

**HIS 2113**  
American History

**HIS 2053**  
American History

**HIS 2043**  
American History

**HIS 2033**  
American History

**HIS 2023**  
American History

**HIS 2013**  
American History

**HIS 1053**  
United States History: Pre-Columbus to Civil War Era

**ARC 1113**  
American Roots Music

**ARC 1014**  
American Roots Music

**ARC 1013**  
American Roots Music

**ARC 1012**  
American Roots Music

**ARC 1011**  
American Roots Music

**ARC 1010**  
American Roots Music

**ARC 1003**  
American Roots Music

**ARC 1002**  
American Roots Music

**ARC 1001**  
American Roots Music

**ARC 1000**  
American Roots Music

**ARC 2103**  
American Roots Music

**ARC 2013**  
American Roots Music

**ARC 2003**  
American Roots Music

**ARC 1513**  
American Roots Music

### Creative Arts (050) (3 semester credit hours)

Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination. These courses involve the synthesis and interpretation of artistic expression and enable critical, creative, and innovative communication about works of art.

Students must complete one of the following courses, for a total of 3 semester credit hours:

- ARC 1113  
  Art History I

- ARC 1123  
  Art History II

- ARC 1513  
  Great Buildings and Cities of the World

- ART 2413  
  Global History of Architecture and Urbanism: Prehistory to Medieval

- ART 1103  
  Introduction to Visual Arts

- BBL 2023  
  Latino Cultural Expressions

- CLA 2033  
  Introduction to Classical Literature

- DAN 2003  
  Introduction to Dance

- HUM 2023  
  Introduction to the Humanities I

- HUM 2033  
  Introduction to the Humanities II

- HUM 2053  
  History of Film

- MAS 2023  
  Latino Cultural Expressions

- MUS 2243  
  World Music in Society

- MUS 2633  
  American Roots Music

- MUS 2653  
  Music in Culture

- MUS 2663  
  History and Styles of Jazz

- MUS 2673  
  History and Styles of Rock

- MUS 2683  
  History and Styles of Western Art Music

- MUS 2713  
  History of Recorded Music

- MUS 2743  
  Music and Film

- PHI 2073  
  Philosophy of Art

### American History (060) (6 semester credit hours)

Courses in this category focus on the consideration of past events and ideas relative to the United States, with the option of including Texas History for a portion of this component area. These courses involve the interaction among individuals, communities, states, the nation, and the world, considering how these interactions have contributed to the development of the United States and its global role.

Students must complete two of the following courses, for a total of 6 semester credit hours:

- HIS 1043  
  United States History: Pre-Columbus to Civil War Era

- HIS 1053  
  United States History: Civil War Era to Present

- HIS 2053  
  Texas History

### Government-Political Science (070) (6 semester credit hours)

Courses in this category focus on consideration of the Constitution of the United States and the constitutions of the states, with special emphasis
on that of Texas. This requirement involves the analysis of governmental institutions, political behavior, civic engagement, and their political and philosophical foundations.

Students must complete two of the following courses, for a total of 6 semester credit hours:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL 1013</td>
<td>Introduction to American Politics</td>
<td>3</td>
</tr>
<tr>
<td>POL 1133</td>
<td>Texas Politics and Society</td>
<td>3</td>
</tr>
<tr>
<td>POL 1213</td>
<td>Civil Rights in Texas and America</td>
<td>3</td>
</tr>
</tbody>
</table>

**Social and Behavioral Sciences (080) (3 semester credit hours)**

Courses in this category focus on the application of empirical and scientific methods that contribute to the understanding of what makes us human. These courses involve the exploration of behavior and interactions among individuals, groups, institutions, and events, examining their impact on the individual, society, and culture.

Students must complete one of the following courses, for a total of 3 semester credit hours:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMS 2043</td>
<td>Approaches to American Culture</td>
<td>3</td>
</tr>
<tr>
<td>ANT 1013</td>
<td>Introduction to Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 2043</td>
<td>Introduction to Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 2053</td>
<td>Introduction to Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>BBL 2003</td>
<td>Language, Culture, and Society</td>
<td>3</td>
</tr>
<tr>
<td>BBL 2243</td>
<td>Bilingual Families, Communities, and Schools: National and Transnational Experiences</td>
<td>3</td>
</tr>
<tr>
<td>BIO 1033</td>
<td>Drugs and Society</td>
<td>3</td>
</tr>
<tr>
<td>CRJ 1113</td>
<td>The American Criminal Justice System</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2003</td>
<td>Economic Principles and Issues</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2023</td>
<td>Introductory Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>EGR 1343</td>
<td>The Impact of Modern Technologies on Society</td>
<td>3</td>
</tr>
<tr>
<td>ES 1003</td>
<td>Survey Topics in Environmental Studies</td>
<td>3</td>
</tr>
<tr>
<td>GES 1013</td>
<td>Fundamentals of Geography</td>
<td>3</td>
</tr>
<tr>
<td>GES 2623</td>
<td>Human Geography: People, Place, Culture</td>
<td>3</td>
</tr>
<tr>
<td>HTH 2413</td>
<td>Introduction to Community and Public Health</td>
<td>3</td>
</tr>
<tr>
<td>HTH 2513</td>
<td>Personal Health</td>
<td>3</td>
</tr>
<tr>
<td>IDS 2113</td>
<td>Society and Social Issues</td>
<td>3</td>
</tr>
<tr>
<td>PSY 1013</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 1013</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 2013</td>
<td>Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>SOC 2023</td>
<td>Social Context of Drug Use</td>
<td>3</td>
</tr>
</tbody>
</table>

**Component Area Option (CAO) (3 semester credit hours)**

The courses listed below meet the requirements specified in one of the foundational component areas above.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 2113</td>
<td>Public Speaking (core component area 091)</td>
<td>3</td>
</tr>
<tr>
<td>EGR 1403</td>
<td>Technical Communication (core component area 091)</td>
<td>3</td>
</tr>
<tr>
<td>ENG 2413</td>
<td>Technical Writing (core component area 091)</td>
<td>3</td>
</tr>
<tr>
<td>PAD 1113</td>
<td>Public Administration and Policy in American Society (core component area 097)</td>
<td>3</td>
</tr>
<tr>
<td>PHI 2043</td>
<td>Introductory Logic (core component area 092)</td>
<td>3</td>
</tr>
</tbody>
</table>