GENERAL EDUCATION CORE CURRICULUM

In order to acquire the fundamental skills and cultural background that are the marks of an educated person, all undergraduate students at Texas State complete a 42 semester credit hour program of general education core curriculum courses, which serves as the common foundation for all majors and accounts for about 35 percent of the approximately 120 semester credit hours required for a bachelor’s degree.

At the end of the bachelor’s program, the student is prepared not only in a field of study, but also in the general abilities of critical thinking, communication, empirical and quantitative skills, teamwork, personal responsibility and social responsibilities that remain universally useful skills in a rapidly changing world. Texas State graduates have the raw materials to build solutions as they fulfill career and civic responsibilities.

A list of courses that fulfill the general education core curriculum at Texas State University is given below. In many cases, the academic degree plans of various Texas State colleges, schools, departments, degrees, majors, and certifications modify or exceed these standards, so students are urged to carefully examine all sections of this catalog, which apply to the academic program of their choice. More information about the Texas State University general education core curriculum may be found at: https://www.avpas.txstate.edu/General-Education-Council.html

Students transferring from Texas public institutions of higher education may have to fulfill only those portions of the general education core curriculum not completed at their previous institutions. Students from private or out-of-state institutions or those who took coursework before this core curriculum was put into place (Fall 2014), will have their coursework evaluated to determine if it is equivalent to that required at Texas State.

For all undergraduate students, specific major requirements may override those in the core curriculum. Those who have completed the core requirement for college math, for instance, may have to complete Calculus if such is required by their major. In all cases, the major and core requirements applicable are those in the catalog year to which the student is assigned. A list of general education core requirements at all Texas public institutions of higher education is available online at http://www.thecb.state.tx.us/apps/tcc/.

General Education Core Curriculum Components

Communication Component Code 010 (6 semester credit hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 1310</td>
<td>College Writing I (TCCN: ENGL 1301)</td>
<td></td>
</tr>
<tr>
<td>ENG 1320</td>
<td>College Writing II (TCCN: ENGL 1302)</td>
<td></td>
</tr>
<tr>
<td>HON 2301A</td>
<td>Writing to Change the World</td>
<td></td>
</tr>
<tr>
<td>HON 2301B</td>
<td>Writing Yourself into Academia: Creating Portraiture</td>
<td></td>
</tr>
</tbody>
</table>

Mathematics Component Code 020 (3 semester credit hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1312</td>
<td>College Statistics and Algebra (TCCN: MATH 1342)</td>
<td></td>
</tr>
<tr>
<td>MATH 1315</td>
<td>College Algebra (TCCN: MATH 1314)</td>
<td></td>
</tr>
<tr>
<td>MATH 1316</td>
<td>Survey of Contemporary Mathematics (TCCN: MATH 1332)</td>
<td></td>
</tr>
<tr>
<td>MATH 1317</td>
<td>Plane Trigonometry (TCCN: MATH 1316)</td>
<td></td>
</tr>
<tr>
<td>MATH 1319</td>
<td>Mathematics for Business and Economics I (TCCN: MATH 1324)</td>
<td></td>
</tr>
<tr>
<td>MATH 1329</td>
<td>Mathematics for Business and Economics II (TCCN: MATH 1325)</td>
<td></td>
</tr>
<tr>
<td>MATH 2321</td>
<td>Calculus for Life Sciences I (TCCN: MATH 2313)</td>
<td></td>
</tr>
<tr>
<td>MATH 2417</td>
<td>Pre-Calculus Mathematics (TCCN: MATH 2412)</td>
<td></td>
</tr>
<tr>
<td>MATH 2471</td>
<td>Calculus I (TCCN: MATH 2413)</td>
<td></td>
</tr>
<tr>
<td>HON 2302A</td>
<td>Elementary Number Theory</td>
<td></td>
</tr>
<tr>
<td>HON 2302B</td>
<td>Graph Theory and Applications</td>
<td></td>
</tr>
</tbody>
</table>

1 See Department of Mathematics section of this catalog for enrollment requirements.

Life and Physical Sciences Component Code 030 (6 semester credit hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 2101</td>
<td>Biological Anthropology Laboratory (TCCN: ANTH 2101)</td>
<td></td>
</tr>
<tr>
<td>ANTH 2301</td>
<td>Biological Anthropology (TCCN: ANTH 2301)</td>
<td></td>
</tr>
<tr>
<td>BIO 1320</td>
<td>Modern Biology I, Molecules, Cells, and Physiology (TCCN: BIOL 1308)</td>
<td></td>
</tr>
<tr>
<td>BIO 1321</td>
<td>Ecology, Evolution and Society (TCCN: BIOL 1309)</td>
<td></td>
</tr>
<tr>
<td>BIO 1330</td>
<td>Functional Biology (TCCN: BIOL 1306)</td>
<td></td>
</tr>
<tr>
<td>BIO 1331</td>
<td>Organismal Biology (TCCN: BIOL 1307)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1310</td>
<td>Introductory Chemistry for Non-Science Majors (TCCN: CHEM 1305)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1330</td>
<td>Chemistry for Non-Science Majors (TCCN: CHEM 1307)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1335</td>
<td>Engineering Chemistry (TCCN: CHEM 1311)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1341</td>
<td>General Chemistry I (TCCN: CHEM 1311)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1342</td>
<td>General Chemistry II (TCCN: CHEM 1312)</td>
<td></td>
</tr>
<tr>
<td>GEO 1305</td>
<td>Meteorology (TCCN: GEOL 1347)</td>
<td></td>
</tr>
<tr>
<td>GEO 1410</td>
<td>Physical Geology (TCCN: GEOL 1403)</td>
<td></td>
</tr>
<tr>
<td>GEO 1420</td>
<td>Historical Geology (TCCN: GEOL 1404)</td>
<td></td>
</tr>
<tr>
<td>PHYS 1310</td>
<td>Elementary Physics (TCCN: PHYS 1305)</td>
<td></td>
</tr>
<tr>
<td>PHYS 1315</td>
<td>General Physics I (TCCN: PHYS 1301)</td>
<td></td>
</tr>
<tr>
<td>PHYS 1320</td>
<td>Elementary Physics (TCCN: PHYS 1307)</td>
<td></td>
</tr>
<tr>
<td>PHYS 1325</td>
<td>General Physics II (TCCN: PHYS 1302)</td>
<td></td>
</tr>
<tr>
<td>PHYS 1340</td>
<td>Astronomy: Solar System (TCCN: PHYS 1312)</td>
<td></td>
</tr>
<tr>
<td>PHYS 1350</td>
<td>Astronomy: Stars and Galaxies (TCCN: PHYS 1311)</td>
<td></td>
</tr>
</tbody>
</table>
PHYS 1360  Development of Concepts in Physics I (TCCN: PHYS 1305)
PHYS 1370  Development of Concepts in Physics II (TCCN: PHYS 1307)
PHYS 1430  Mechanics (TCCN: PHYS 2425)  
PHYS 2425  Electricity and Magnetism (TCCN: PHYS 2426)
HON 2303A  Teaching Physical Science to Children
HON 2303B  Astronomy in Art, History, and Literature
HON 2303C  Building a Greener Future: One Home at a Time
HON 2303D  Everyday Biology

Students will not receive general education core curriculum credit for both CHEM 1310 and CHEM 1341.

Students will not receive general education core curriculum credit for both PHYS 1315 (http://mycatalog.txstate.edu/search/?P=PHYS%201315/) and PHYS 1430 (http://mycatalog.txstate.edu/search/?P=PHYS%201430/).

Language, Philosophy, and Culture Component Code 040 (3 semester credit hours)

Select one of the following:
- PHIL 1305  Philosophy and Critical Thinking (TCCN: PHIL 1301)
- PHIL 1320  Ethics and Society (TCCN: PHIL 2306)
- HON 2304A  The Meaning of Death
- HON 2304B  Eating Animals in America: Historical and Philosophical Perspectives
- HON 2304C  Nonviolence and Sustainable Social Change

Creative Arts Component Code 050 (3 semester credit hours)

Select one of the following:
- ART 2313  Introduction to Fine Arts (TCCN: HUMA 1315)
- DAN 2313  Introduction to Fine Arts (TCCN: HUMA 1315)
- MU 2313  Introduction to Fine Arts (TCCN: HUMA 1315)
- TH 2313  Introduction to Fine Arts (TCCN: HUMA 1315)
- HON 2305A  African American Popular Music: Society, Politics, and Culture
- HON 2305B  Women and Texas Music
- HON 2305C  Italy and Arts of the Islamic World
- HON 2305D  Honors Creative Arts

American History Component Code 060 (6 semester credit hours)

Select one of the following:
- HIST 1310  History of the United States to 1877 (TCCN: HIST 1301)
- HIST 2327  History of Mexican America to 1865 (TCCN: HIST 2327)
- HIST 2381  African American History to 1877 (TCCN: HIST 2381)
- HON 2306D  Witches, Whores, Murderers & Thieves: Capital Crime in Early America
- HON 2306E  Early American History Through Biography
- HON 2306F  Rethinking American Exceptionalism

Select one of the following:
- HIST 1320  History of the United States, 1877 to Date (TCCN: HIST 1302)
- HIST 2328  History of Mexican America from 1865 (TCCN: HIST 2328)
- HIST 2382  African American History from 1877
- HON 2306A  American History Through Memoirs
- HON 2306B  Baseball and the American Experience
- HON 2306C  America in the 1960s: A History of Movements and Ideas

Government/Political Science Component Code 070 (6 semester credit hours)

Select two of the following:
- POSI 2310  Principles of American Government (TCCN: GOVT 2306)
- POSI 2320  Functions of American Government (TCCN: GOVT 2305)
- HON 2307A  Democracy in America
- HON 2307B  Contemporary Issues in American Politics

Social and Behavioral Sciences Component Code 080 (3 semester credit hours)

Select one of the following:
- ANTH 1312  Cultural Anthropology (TCCN: ANTH 2351)
- CA 2351  Behavioral and Personal Financial Management
- ECO 2301  Principles of Economics (TCCN: ECON 1301)
- ECO 2314  Principles of Microeconomics (TCCN: ECON 2302)
- GEO 1310  World Geography (TCCN: GEOG 1303)
- PFW 1301  Social and Behavioral Dimensions of Physical Fitness and Wellness
- PSY 1300  Introduction to Psychology (TCCN: PSYC 2301)
- SOCI 1310  Introduction to Sociology (TCCN: SOCI 1301)
- HON 2308A  Economic Anthropology

Component Area Option Codes 090, 091, 092, 093 and 094 (6 semester credit hours)

Choose 1 course from two of the following component area options:

Component Area Option Code 090 and 091:
- COMM 1310  Fundamentals of Human Communication (TCCN: SPCH 1311)
- HON 2309B  Re-Humanizing Communication
- HON 2309F  CS Lewis: Chronicles of a Master Communicator
- HON 2309L  Communication and Consumer Culture
- HON 2309O  Talking Like TED

Component Area Option Code 090 and 092:
- MATH 2472  Calculus II (TCCN: MATH 2424)
### MATH 2473
Integral Calculus with Multivariables and Series (TCCN: MATH 2415)

### Component Area Option Code 090 and 093:
- **PHYS 2425**  
  Electricity and Magnetism (TCCN: PHYS 2426)

### Component Area Option Code 090 and 094:
- **ENG 2310**  
  British Literature before 1785 (TCCN: ENGL 2322)
- **ENG 2320**  
  British Literature since 1785 (TCCN: ENGL 2323)
- **ENG 2330**  
  World Literature before 1600 (TCCN: ENGL 2332)
- **ENG 2340**  
  World Literature since 1600 (TCCN: ENGL 2333)
- **ENG 2359**  
  US Literature before 1865 (TCCN: ENGL 2327)
- **ENG 2360**  
  US Literature since 1865 (TCCN: ENGL 2328)
- **HON 2309A**  
  Origins of Civilization
- **HON 2309C**  
  Great Ideas: Humanities I
- **HON 2309D**  
  Magic Realism in the Works of Gabriel Garcia Marquez
- **HON 2309E**  
  Preserving Humanity in the Face of Conflict: The War Story Genre
- **HON 2309G**  
  Nature and the Quest for Meaning
- **HON 2309H**  
  Great Ideas: Humanities II
- **HON 2309I**  
  Plotting the American Experience
- **HON 2309J**  
  Memoirs from Lives off the Neurotypical Map
- **HON 2309K**  
  The Death Plot: Fiction, Memoirs, Poems
- **HON 2309M**  
  From Jay-Z to Kendrick Lamar: Politics, Power, and Identity in Hip Hop Literature
- **HON 2309N**  
  Don Quixote and the Birth of the Modern Novel
- **HON 2309Q**  
  Honors British Literature
- **HON 2309P**  
  Honors American Literature

Total General Education Core Curriculum: 42 semester credit hours.