**UNIVERSITY Requirements:** (3 hours)

**CHAPEL:** (Two semesters are required)

- **CHA 1088** Entering students take Chapel their first semester at Baylor. Students not taking an approved New Student Experience (NSE) course will also take U-1000 (freshmen) or BU-1000 (transfers).
- **CHA 1088** (Transfer students entering with 60+ hours completed and no other equivalent course, will receive credit for the 2nd semester of Chapel.)

**POLITICAL SCIENCE:** (one course)

- **PSC 2302** American Constitutional Development. (Credit for this course may not be transferred after the student has earned hours at Baylor. Only prior credit for both PSC 1305 & 1306 will substitute.)

**ENGLISH Requirement:** (12 hours) Four courses are required.

- **ENG 1302** Thinking, Writing, and Research
- **ENG 1304** Thinking, Writing, and Research
- **ENG 3300** Technical and Professional Writing
- **OR ENG 1302** (when available)

**LAB SCIENCE Requirement:** (8 hours) Two courses determined by choice of major field. (Refer to Undergraduate Catalog for specific requirements.) Note: Underlined courses are recommended for many pre-health science requirements.

**BIOLOGY (BIO):**

- **BIO 1301-1105** Modern Concepts of Bioscience
- **BIO 1306-1106** Modern Concepts of Bioscience, Continued
- **BIO 2306-2106** Genetics and Genetics Lab

**CHEMISTRY (CHE):**

- **CHE 1301-1101** Basic Principles of Modern Chemistry I
- **CHE 1302-1102** Basic Principles of Modern Chemistry II

**ENVIRONMENTAL STUDIES (ENV):**

- **ENV 1301-1101** Exploring Environmental Issues (and lab)
- **ENV 1303-1103** Wildlife Ecology (and lab)

**GEOLOGY (GEO):** *(Credit allowed in only one)*

- **GEO 1401** Earthquakes & Other Natural Disasters
- **GEO 1402** World Oceans
- **GEO 1403** Environmental Geology
- **GEO 1405** The Dynamic Earth
- **GEO 1406** Earth Through Time
- **GEO 1408** Earth Science

**NEUROSCIENCE (NSC):**

- **NSC 1306-1106** Introduction to Neuroscience

**PHYSICS (PHY):**

- **PHY 1408** Gen. Physics for Nat. & Behavioral Sciences I (P-Med / P-Dent)
- **PHY 1409** Gen. Physics for Nat. & Behavioral Sciences II (P-Med / P-Dent)
- **PHY 1420** General Physics I
- **PHY 1430** General Physics II

**MATH AND SCIENCE Requirement:** (26 hours, total)

Math - (6 hours) Two courses are required, with the second being determined by the choice of major field.

- **MTH 1321** Calculus I
- **MTH 1322** Calculus II
- **STA 2381** Introduction to Statistical Methods

**LANGUAGE Requirement:** Fulfilled with one of the following options:

- **A.** Complete ONE Modern or Classical language through the 2302 level
- **B.** Complete TWO Classical languages through the 1302 or 1402 level.

Two languages from Latin, Greek, and Hebrew may be used. (It is strongly recommended that the language requirement be started during the first year of residence work.) Initial placement may vary depending upon proficiency.

<table>
<thead>
<tr>
<th>Modern Languages</th>
<th>Classical Languages</th>
<th>Courses</th>
</tr>
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<tbody>
<tr>
<td>Arabic (ARB)</td>
<td>Latin (LAT)</td>
<td>1401 (1301)</td>
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<tr>
<td>Chinese (CHI)</td>
<td>Greek (GK)</td>
<td>1402 (1302)</td>
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<tr>
<td>French (FRE)</td>
<td>Hebrew (HEB)</td>
<td>2310 (OR 1412)</td>
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<td>German (GER)</td>
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<td>2320 (OR 2412)</td>
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<td>Italian (ITA)</td>
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<td>Japanese (JPN)</td>
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<td>Korean (KOR)</td>
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<td>Portuguese (POR)</td>
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<td>Russian (RUS)</td>
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<td>Spanish (SPA)</td>
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<td>Swahili (SWA)</td>
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**HISTORY/SOCIAL SCIENCE Requirement:** (6 hours) Any two courses from the following or others from these departments may be chosen:

**NOTE:** Economics majors may not choose ECO courses to fulfill this requirement.

- **ANT 1305** Introduction to Anthropology
- **ANT 2302** The Emergence of World Civilizations
- **ANT 3301** Science, Society and Culture
- **ECO 1305** Survey of Economic Principles For Non-business Majors
- **ECO 2306** Principles of Microeconomics
- **ECO 2307** Principles of Macroeconomics
- **FAS 1304** Freshman Academic Seminar (when available)
- **FAS 1306** Freshman Academic Seminar (when available)
- **GEOG 1300** World Geography
- **HIS 1305** World History to 1500
- **HIS 1307** World History since 1500
- **HIS 2365** History of the U.S. to 1877
- **HIS 2366** History of the U.S. since 1877
- **HON 3100, 3101, 3200, 3201** (For honors program only)
- **PHI 1306** Logic
- **PHI 1307** Critical Thinking
- **PHI 1308** Introduction to Ethics
- **PHI 1321** Introduction to Philosophy
- **PHI 3301** Moral Philosophy
- **PHI 3310** History of Philosophy: Classical
- **PHI 3312** History of Philosophy: Mod. European
- **PSC 1305** American National Government
- **PSC 2306** American State & Local Government
- **PSY 1305** Introductory Psychology
- **SOC 1305** Introduction to Sociology

**LIFETIME FITNESS Requirement:** (4 hours) 4 LF courses. Substitutions include PPS 1100 (or PPS 1102 with petition), PUBH 1145, MUEN 1102, or AS or MILS Leadership Laboratories (ROTC).

- **LF 11**
- **LF 11**
- **LF 11**
- **LF 11**

**NOTE:** Fine Arts are not required for the Bachelor of Science Degree.

See **2018-2019 Baylor University Undergraduate Catalog** for course descriptions and additional information and requirements.