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**Sophomore Year**

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**Junior Year**

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**Senior Year**

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Notes about major requirements:
- CHE courses in the first two years must not be deferred, except that CHE 1316 may be delayed one semester.
- PHY 1430 must be completed by the end of the junior year.
- CHE 4237 and 4125 must be taken in the fall of junior year or senior year. Prerequisites are CHE 2216, 4341 or concurrent enrollment, MTH 1322 and PHY 1430.
- 4000 level CHE courses, except 4341, are only taught once per year, in the semesters indicated above.
- **CHEM 2425 and 2426 will count as CHE 2T01 and 2T02 organic chemistry I and II but will not count as advanced course work.**
- English requirement: It is recommended that science majors take ENG 3300 their junior or senior year rather than ENG 1304.
- For more information, see the Baylor Undergraduate Catalog.

Please see reverse side for important information on general requirements.
**BACHELOR OF SCIENCE (BS) DEGREE CHECKLIST**  
(2017-2018 BAYLOR UNDERGRADUATE CATALOG)

### NORTHWEST VISTA COURSE  | BAYLOR COURSE  | BAYLOR TITLE
--- | --- | ---
ENGL 1301 | ENG 1302 | Thinking and Writing
ENGL 1302 | ENG 1304 | Thinking, Writing & Research
ENGL 2322 | ENG 2301 | British Literature
ENGL 2327 or 2328 | ENG 2304 | American Literature
ENGL 2332 or 2333 | ENG 2306 | World Literature

### HISTORY/SOCIAL SCIENCE:

- **ANT 1305**: Introduction to Anthropology
- **ANT 1301**: Science, Society, and Culture
- **ECO 1305**: Survey of Eco. Princ. For Non-bus. Majors
- **ECON 1301**: Principles of Microeconomics
- **ECON 2307**: Principles of Macroeconomics
- **GEOG 1303**: World Geography
- **HIST 1305**: World History to 1500
- **HIST 1307**: World History since 1500
- **HIST 1302**: History of the U.S. since 1877
- **PHI 1306**: Logic
- **PHI 1307**: Critical Thinking
- **PHI 1308**: Introduction to Ethics
- **PHIL 1301**: Introduction to Philosophy
- **PHIL 1302**: History of Philosophy: Classical
- **PHIL 3301**: History of Philosophy: Modern Europe
- **GOVT 2302 or 2305**: American National Government
- **GOVT 2301 or 2306**: American State & Local Government
- **PSY 1305**: Introductory Psychology
- **SOC 1301**: Introduction to Sociology
- **GOVT 2305 AND 2306**: American Constitutional Development

(Note: Both GOVT 2305 and 2306 must be complete before coming to Baylor to receive credit for PSC 2302. This course may not be transferred from another school after the student has earned hours at Baylor.)

### FOREIGN LANGUAGE: To be fulfilled with one of the following options:

- A. Complete ONE Modern or Classical language through the 2320 level OR
- B. Complete TWO Classical languages through the 1302 or 1402 level.

- **ARAB 1411**: ARB 1401 - Elementary Spoken Arabic I
- **ARB 1412**: ARB 1402 - Elementary Spoken Arabic II
- **CHIN 1411**: CHI 1401 - Elementary Chinese I
- **CHI 1412**: CHI 1402 - Elementary Chinese II
- **FREN 1411**: FRE 1401 - Elementary French I
- **FREN 1412**: FRE 1402 - Elementary French II
- **GERM 1411**: GER 1401 - Elementary German I
- **GERM 1412**: GER 1402 - Elementary German II
- **ITAL 1411**: ITA 1401 - Elementary Italian I
- **ITAL 1412**: ITA 1402 - Elementary Italian II
- **SPAN 1411**: SPA 1401 - Elementary Spanish I
- **SPAN 1412**: SPA 1402 - Elementary Spanish II
- **SPAN 2311**: SPA 2310 - Intermediate Spanish I
- **SPAN 2312**: SPA 2320 - Intermediate Spanish II
- **JPN 1411**: JPN 1401 - Introductory Japanese I
- **JPN 1412**: JPN 1412 - Elementary Japanese II

- **KOREAN (KOR)**
- **RUSIAN (RUS)
- **HEBREW (HEB)
- **PORTUGUESE (POR)**
- **SWAHILI (SWA)**
- **GREEK (GRK)**
- **LATIN (LAT)**

### SCIENCE:

- **Biol 1406**: BIO 1305-1105 - Modern Concepts of Bioscience
- **Biol 1407**: BIO 1306-1106 - Modern Concepts of Bioscience, Continued
- **Chem 1411**: CHE 1301-1101 - Basic Principles of Chemistry I
- **Chem 1412**: CHE 1302-1102 - Basic Principles of Chemistry II
- **Cmple Sciences 1408**: GEN. PHYSICS FOR NAT. & BEHAVIORAL SCI.
- **Geology 1406**: GEO 1406 - Earth Through Time
- **Geology 1407**: GEO 1405 - The Dynamic Earth
- **Geology 1408**: GEN. PHYSICS FOR NAT. & BEHAVIORAL SCI.

### MATH:

- **Math 1401**: MTH 1320 - Pre-Calculus
- **Math 1402**: MTH 1321 - Calculus I
- **Math 1403**: MTH 1322 - Calculus II

### PHYSICS:

- **Phys 1401**: PHY 1420 - General Physics I
- **Phys 1402**: PHY 1430 - General Physics II

### LIFETIME FITNESS: Four activity courses are required

**Taught at Baylor; no equivalent course at Northwest Vista**

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**Modern Languages:**

- **KOREAN (KOR)**
- **RUSIAN (RUS)**
- **HEBREW (HEB)**
- **PORTUGUESE (POR)**
- **SWAHILI (SWA)**
- **GREEK (GRK)**
- **LATIN (LAT)**