**BAYLOR BOUND MAJOR ACADEMIC PLANNER**

**Bachelor of Arts in Biology - Science Education Concentration**

* A Suggested Sequence of Required Courses for a Tyler transfer student (2017-2018 Catalog)

### Freshman Year

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<th>Semester</th>
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Notes about major requirements:

- This program is designed for students with an interest in medicine, dentistry, podiatry, or other health related professions, as well as those anticipating graduate studies in these disciplines.

- Pre-Biology: Students interested in biology as a major will choose the pre-biology designation upon enrollment at Baylor. To declare a major in Biology (BA or BS, all concentrations), a student must complete, with grades of "C" or better, either BIO 1305-1105 or 1405 and either BIO 1306-1106 or 1406 or their equivalents. Students may transfer credit for these courses (assuming grades of "C" or better) as long as the courses were taken prior to initial matriculation at Baylor. Students who receive 5 on the AP examination will be eligible to declare biology as a major upon initial enrollment at Baylor even if they elect to take the introductory course sequence.

- A grade of "C" or better in 31 hours of biology courses used for the major AND in all courses required in non-Biology area of your audit.

- BIO 1305-1105 and 1306-1106 are prerequisite to all "2000" and above level courses in biology. Non-biology majors may be admitted to upper-level courses without these prerequisites with consent of instructor and department chair.

- BIO 1401, 1402, 1403, 2401, and 2402 cannot be used to satisfy the minimum number of semester hours required for a major in biology.

- BIO Electives: Choose 8 hours of electives. A maximum of 3 hours of Individual Topics may be used for elective credit.

- English requirement: Students are allowed to take either ENG 1304 or FAS 1118, 1128, and 1138. Students majoring in the sciences may take ENG 3300 instead of ENG 1304.

- For more information, see the Baylor Undergraduate Catalog.

*Students interested in teaching should contact the School of Education for more information about the Science Education minor.

**CHEM 2423 and 2425 will count as CHE 2T01 and 2T02 organic chemistry I and II but will not count as advanced course work.

Please see reverse side for important information on general requirements.
TYLER COURSE | BAYLOR COURSE | BAYLOR TITLE
--- | --- | ---
ENGL 1301 | ENGL 1302 | Thinking and Writing
ENGL 1304 | Thinking, Writing & Research
ENGL 2322 | British Literature
ENGL 2327 or 2328 | American Literature
ENGL 2332 or 2333 | World Literature

FINE ARTS: Three courses, each from a different areas (i.e., ART, THEA, MUS, etc.):
ARTS 1301 | ART 1300 | Introduction to Art
ARTS 1303 | ART 2302 | History of Art I
ART 2303 | History of Art II
CLA 3380 | Classical Mythology
FAS 1306 | Freshman Academic Seminar: Fine Arts

COMM 1307 | JOUR/FDM 1303 | Introduction to Mass Communication
MUSI 1306 | MUS 1220 | Introduction to Music
MUS 3322 | American Popular Music
MUS 3323 | History of Jazz

SPEECH 1311 or 1315 | CSS 1301 | Fundamentals of Public Communications
SPECH 1321 | CSS 1302 | Speech for Business & Professional Students
CSS 1304 | Argumentation, Discussion, & Debate

DRAM 1310 | THEA 1206 | Theatre Appreciation
DRAM 2361 | THEA 2374 | History of Theatre I

HISTORY:
HIS 1305 | World History to 1500
HIS 1307 | World History since 1500
HIST 1301 | HIS 2365 | History of the U.S. to 1877
HIST 1302 | HIS 2366 | History of the U.S. since 1877

SOCIAL SCIENCES: Three courses, each from a different areas (i.e., ANT, SOC, PSY, etc.):
ANT 1305 | Introduction to Anthropology
ANT 1325 | Introduction to Global Health
ANT 2302 | The Emergence of World Civilizations
ANT 3301 | Science, Society, and Culture
ECON 1305 | Survey of Econ Princ. For Non-Bus. Majors
ECON 2302 | Principles of Microeconomics
ECON 2301 | Principles of Macroeconomics
FAS 1303 | Freshman Academic Seminar: Medicine...
FAS 1305 | Freshman Academic Seminar: Social Science

GEOG 1303 | GEOG 1300 | World Geography
HIS 3100 | Advanced Readings and Research Honors
HIS 3101 | Advanced Readings and Research Honors
HIS 3200 | Colloquium Honors
HIS 3201 | Colloquium Honors
PHI 1306 | Logic
PHI 1307 | Critical Thinking
PHIL 2306
PHI 1308 | Introduction to Ethics
PHIL 1301 | Introduction to Philosophy
PHI 3301 | Moral Philosophy
PHI 3310 | History of Philosophy: Classical

PHI 3312 | History of Philosophy: Modern Europe
PHI 3322 | Philosophy and the Arts (for Art majors)

GOVT 2305 | PSC 1305 | American National Government
GOVT 2306 | PSC 1306 | American State & Local Government
PSYC 3301 | Introductory Psychology

POLITICAL SCIENCE:
GOVT 2305 AND 2306
PSC 2302 | American Constitutional Development

TYLER COURSE | BAYLOR COURSE | BAYLOR TITLE
--- | --- | ---
Biol 1403 | Engr 1301 | Intro to Anthropology
Biol 1403 | Engr 1301 | Introduction to Public Health
Biol 1406 | Engr 1301 | History of the United States since 1877
Biol 1407 | Engr 1301 | History of the United States to 1877

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

LIFETIME FITNESS: Four activity courses are required

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. This substitution is not available for Political Science majors.

** Credit allowed for only one of these courses.
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