

*******BACHELOR OF SCIENCE (BS) DEGREE CHECKLIST*******
(2013-2014 BAYLOR UNDERGRADUATE CATALOG)

ENGLISH: (12 hours)

- _____ ENG 1302 Thinking and Writing OR FAS 1302
 _____ ENG 1304 Thinking, Writing & Research OR ENG 3300
 Technical and Prof. Writing may be substituted the junior year
 _____ ENG 2301 British Literature
 _____ ENG 2304 American Literature OR ENG 2306 World Literature
 OR 3 hours of "2000" level or above Great Texts (GTX)

RELIGION: (6 hours)

- _____ REL 1310 The Christian Scriptures
AND
 _____ REL 1350 The Christian Heritage OR FAS 1308

SCIENCE: (Courses determined by choice of major field. Refer to catalog for specific requirements. Courses below that are underlined and bolded are recommended for fulfilling the math and some of the science requirements for medical school admissions.)

BIOLOGY (BIO):

- _____ 1305-1105 Modern Concepts of Bioscience
 _____ 1306-1106 Modern Concepts of Bioscience (Continued)
 _____ 2306-2106 Genetics and Genetics Lab

CHEMISTRY (CHE):

- _____ 1301-1101 Basic Principles of Chemistry I
 _____ 1302-1102 Basic Principles of Chemistry II

ENVIRONMENTAL STUDIES (ENV):

- _____ 1301-1101 Exploring Environmental Issues / Introduction to Environmental Analysis (Lab)
 _____ 1303-1103 Wildlife Ecology /Wildlife Ecology Laboratory Exercises

GEOLOGY (GEO):

- _____ 1405 The Dynamic Earth
 _____ 1406 Earth Through Time

NEUROSCIENCE (NSC):

- _____ 1306-1106 Introduction to Neuroscience

PHYSICS (PHY):

- _____ 1408 Physics for Nat. & Beh Sci I (Pmed/pdent)
 _____ 1409 Physics for Nat. & Beh Sci II (Pmed/pdent)
 OR
 _____ 1420 General Physics I
 _____ 1430 General Physics II

MATH: Mathematics 1321 and three additional semester hours of mathematics (MTH) or Statistics (STA) courses for which calculus serves as a prerequisite. (See major requirements.)

- _____ MTH 1321 _____ MTH/STA _____

LIFETIME FITNESS: Four LF activity courses are required:

- LF 11 _____ LF 11 _____ LF 11 _____ LF 11 _____

CHAPEL: (Two semesters are required.) 1: _____ 2: _____

Entering students take Chapel their first semester at Baylor. In addition to Chapel, new freshmen take UNIV 1000 and new transfer students take BU 1000 or an approved substitute.

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.
 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. Mathematics and Applied Mathematics majors are required to take a **modern** foreign language.)

Modern Languages:

- Arabic (ARB) _____ Korean (KOR) _____ 1401 _____
 Chinese (CHI) _____ Portuguese (POR) _____ 1402 _____
 French (FRE) _____ Russian (RUS) _____ (OR 1412) _____
 German (GER) _____ Spanish (SPA) _____ 2310 _____
 Italian (ITA) _____ Swahili (SWA) _____ 2320 _____
 Japanese (JPN) _____

Classical Languages:

- Latin (LAT) _____ 1301 (or 1401) _____
 Greek (GKC) _____ 1302 (or 1402) _____
 Hebrew (HEB) _____ 2310 _____
 _____ 2320 _____

SOCIAL SCIENCE: (9 hours total)

- _____ 1. **Political Science 2302** American Constitutional Development (3 hours)
 (Note: This course may not be transferred from another school after the student has earned hours at Baylor.)

- _____ 2. **OTHER Social Sciences:** Six hours selected from **History** and/or **Social Science** courses (including HON courses) and/or the following **Freshman Academic Seminars (FAS):**

FAS 1305

Three courses from FAS 1115, 1125, 1135

Other Suggested Social Science/History Options:

ANT 1305 Introduction to Anthropology
ANT 3301 Science, Society and Culture

ECO 1305 Survey of Economic Principles For Non-bus. Majors
ECO 2306 Principles of Microeconomics
ECO 2307 Principles of Macroeconomics
 (Note: A student with credit for ECO 1305 may not earn credit in either ECO 2306 or 2307.)

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

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: Modern European

PSC 1305 American National Government
PSC 1306 American State & Local Government

PSY 1305 Introductory Psychology

SOC 1305 Introduction to Sociology

Notes:

1. Fine Arts are not required for the Bachelor of Science Degree.
2. See Baylor *2013-2014 Baylor Undergraduate Catalog* for course descriptions and additional information and requirements.