

**SECONDARY LIFE SCIENCE**

*A suggested sequence of course, many courses in the Freshman and Sophomore years are interchangeable.  
Course selection is subject to availability and fit within each semester.*

**FRESHMAN-FALL**

ENG 1302 Thinking & Writing  
REL 1310 The Christian Scriptures  
3-4 hrs Foreign Language if needed  
BIO 1305 Modern Concepts of Bioscience  
BIO 1105 Modern Concepts of Bioscience Laboratory  
**TED 1312 Introduction to Teaching**

Chapel (CR)

**Total: 16-17 s.h.****SOPHOMORE-FALL**

**EDP 3326 The Developing Child**  
CHE 1301 Basic Principles of Modern Chem I  
CHE 1101 General Chemistry Lab I  
HIS 2365 History of United States to 1877  
PUBH 1145 Health and Human Behavior  
LF 11\_\_ Lifetime Fitness  
BIO 2306 Genetics  
BIO 2106 Genetics Laboratory

**Total: 15-16 s.h.****FRESHMAN-SPRING**

ENG 1304 Thinking, Writing, and Research  
REL 1350 The Christian Heritage  
3-4 hrs Foreign Language if needed  
MTH 1320 Pre-Calculus Mathematics  
BIO 1306 Modern Concepts of Bioscience  
BIO 1106 Modern Concepts of Bioscience Lab  
LF 1134 Fitness Theory and Practice

Chapel (CR)

**Total: 14-18 s.h.****SOPHOMORE-SPRING**

**TED 3380 Social Issues in Education**  
PSC 2302 American Constitutional Development  
BIO 3303 Ecology  
CHE 1302 Basic Principles of Modern Chem II  
CHE 1102 General Chemistry Lab II  
STA 1380 Elementary Statistics

**Total: 16 s.h.**

***Must have minimum 2.75 gpa (cumulative & in major) to begin Teaching Associate.***

**JUNIOR-FALL**

**TED 3340 School & Classroom Environment**  
**TED 3387 Science Methods**  
BIO 4333 Science Leadership (odd years)  
**OR**  
BIO Upper-Level Elective (3-4 hrs)  
Bio 4365 Topics in Evolution  
**OR**  
BIO 4366 Foundations of Evolutionary Bio  
GEO 1408 Earth Science

**Total: 16-17 s.h.****SENIOR-FALL**

**TED 4640 Internship Secondary Part I**  
**TED 4641 Internship Secondary Part II**  
**TED 4325 Science Curriculum**

**Total: 15 s.h.****JUNIOR-SPRING**

**TED 3641 Science Practicum**  
BIO 3422 Human Physiology  
OR  
HP 1420 Human Anatomy  
PHY 1408 General Physics

Fine Arts (2-3 hrs from ART 1300, MUS 1220, THEA 1206)

**Total: 15-17 s.h.****SENIOR-SPRING**

**TED 4642 Internship Secondary Part III**  
**TED 4643 Internship Secondary Part IV**

**Total: 12 s.h.****TOTAL SEMESTER HOURS: 124\*\*\***

\*Second level proficiency is required.

\*\*\*The minimum hour requirement for a Baylor degree is 124 hours. Elective hours may be needed to meet this requirement.

**To enter the Teaching Associate coursework a formal application process must be completed. The requirements include:**

- Minimum GPA of 2.75 (cumulative & major)
- One of the following: SAT prior to March 5, 2016 1070 (500+ Reading/Math), or SAT on or after March 5, 2016 480+ on EBRW and 530+ on mathematics test, ACT 23 (19+ English/Math), qualifying TAKS/STAAR test scores or appropriate TSI score.
- International Students: TOEFL exam and score of 26 on speaking component.
- Teaching Associate application and paperwork on file with the Office of Professional Practice

(Please note: Students will be notified of admission decision by email and must respond to the notification within 10 days of receiving the email.)

**To enter the Internship coursework the following must be achieved:**

- Minimum gpa of 2.75 (cumulative & major)
- Grade of B or better, each semester, in each of the Teaching Associate courses.
- 80% earned overall score on the PPR and content Diagnostic TExES exams.
- One official TExES test attempted.
- Summative e-folio benchmark assessment with a mean rating equal to or greater than 4 (on 9-point scale).

**The School of Education has high expectations for our teaching candidates while placed in local school classrooms.****The expectations are as follows:**

- Any Teacher Education (TED) course may only be repeated once: some TED courses require faculty permission to be repeated.
- A grade of B or higher must be earned in Teaching Associate and Internship courses in order to move on to subsequent semester of coursework.
- If a student does not earn a grade of B or higher in Teaching Associate and/or Internship courses, he/she must initiate an appeal as outlined in the Professional Development School Teacher Education Handbook.. This process will determine if the student is able to continue in the program.

**Please note: “Course completion” requirements may vary according to certificate programs as specified in the Professional Development School Teacher Education.**