

## MIDDLE GRADES SCIENCE 2018

*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 and Writing  
REL 1310 The Christian Scriptures  
Language\* 3-4 hours  
GEO 1408 Earth Science  
**TED 1312 Introduction to Teaching**  
Chapel (CR)

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

**EDP 3326 The Developing Child**  
STA 1380 Elementary Statistics  
BIO 1305 Modern Concepts of Bioscience  
BIO 1105 Modern Concepts of Bioscience Lab  
Elective 3 hours (if needed)  
LF 11\_\_ Lifetime Fitness  
PSC 2302 American Constitutional Development

**Total: 17 s.h.****FRESHMAN-SPRING**

ENG 1304 Thinking, Writing, and Research  
REL 1350 The Christian Heritage  
Language\* 3-4 hours (if needed)  
LF 1134 Fitness Theory and Practice  
Fine Arts (2-3 hrs from ART 1300, MUS 1220, THEA 1206)  
MTH 1320 Pre-Calculus Mathematics  
PUBH 1145 Health and Human Behavior  
Chapel (CR)

**Total: 13-18 s.h.****SOPHOMORE-SPRING**

TED 2381 American Educational Thought  
BIO 1306 Modern Concepts of Bioscience  
BIO 1106 Modern Concepts of Bioscience Lab  
HIS 2365 History of the United States to 1877  
**TED 3380 Social Issues**  
LF 11\_\_ Lifetime Fitness  
Elective if needed

**Total: 14-17 s.h.**

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

**JUNIOR-FALL**

**TED 3630 Teaching Associate Middle Grades Part I**  
**TED 4325 Science Curriculum**  
CHE 1301 Basic Principles of Modern Chemistry I  
CHE 1101 General Chemistry Laboratory I  
PHY 1405 General Physics I

**Total: 17 s.h.****JUNIOR-SPRING**

**TED 3370 Teaching Associate Middle Grades Part II**  
**TED 3336 Middle Grades Science Methods**  
CHE 1302 Basic Principles of Modern Chem II  
CHE 1102 General Chemistry Laboratory II  
PHY 1455 Descriptive Astronomy  
Elective if needed

**Total: 14 s.h.****SENIOR-FALL**

**TED 4630 Internship Middle Grades Part I**  
**TED 4631 Internship Middle Grades Part II**

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

**TED 4632 Internship Middle Grades Part III**  
**TED 4623 Internship Middle Grades 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.****Course selection is subject to availability and fit within each semester.****For English as a Second Language (ESL) Supplementary Certification**

- Add TED 4312 Methods of Teaching English as a Second Language to the junior or senior year.

**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 Teacher Education Program.

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