

**Schreiner University**  
Bachelor of Arts, Multidisciplinary Studies  
*Mathematics/Science, Teacher Certification 4-8*

**SUGGESTED FOUR-YEAR PLAN BEGINNING 2017-2018**

This curriculum guide is intended for use in coordination with corresponding degree plan and course rotations

Sample Options

**Fall Semester 1**

ENGL 1301 – Rhetoric and Composition  
Global Perspectives (3)<sup>1</sup>  
HIST 1301 – United States History Through the Civil War  
IDST 1301 – Freshman Studies  
MATH 1310 – College Algebra

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*15 Credits*

<sup>1</sup>Spanish is recommended for Texas educators

**Fall Semester 2**

CHEM 1301/1101 – General Chemistry I  
COMM 2301 – Communication  
EDUC 2303 – Foundations of Education<sup>2</sup>  
HIST 1302 – United States History Since the Civil War  
POLS 2301 – American Government (National and Texas)

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*16 Credits*

**Fall Semester 3**

BIOL 3352/3152 – Cell Biology  
EDUC 3401 – Science for Teachers  
MATH 2331 – Modern Geometry  
EDUC 3301 Math Pedagogy  
Aesthetic Appreciation (3)

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*17 Credits*

**Fall Semester 4**

EDUC 4304 – Methods and Management (4-8)  
EDUC 4306 – Curriculum and Assessment (4-8)  
Elective (3)  
PSYC 3303 – Developmental Psychology  
RDNG 3309 – Disciplinary Literacy

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*15 Credits*

Sample Options

**Spring Semester 1**

BIOL 1301/1102 – Concepts of Biological Science  
Elective (3)  
ENGL 1302 – Literature and Composition  
Global Perspectives (3)<sup>1</sup>  
MATH 1321 – Precalculus

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*15 Credits*

**Spring Semester 2**

BIOL 1302/1103 – Organismal Biology  
Elective (3)  
PSYC 1301 – Introduction to Psychology  
RDNG 3306 – Foundation of Reading Methods<sup>2</sup>  
SPED 3301 – Foundations in Special Education<sup>2</sup>

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*16 Credits*

\*Students should apply for admission to the Teacher Education Program in Spring 2

**Spring Semester 3**

BIOL 3340 – Evolutionary Biology  
EDUC 3303 – Math Pedagogy A&I  
ENGL 3303 – Technical Communication  
HIST 2303 – Texas History  
MATH 2330 – Applied Statistics

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*15 Credits*

\*Students should apply for Student Teaching in Spring 3

**Spring Semester 4**

EDUC 4310 – Professional Roles and Responsibilities  
EDUC 4312 – The Learner (4-8)  
EDUC 4320 – Clinical Teaching Seminar  
EDUC 4322 – Clinical Teaching Internship, 4-8

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*12 Credits*

<sup>2</sup>Indicates courses which may be taken before admission to Teacher Education Program.

**TOTAL Credits - 120**