

# SCHREINER UNIVERSITY

## Bachelor of Arts

### *Multidisciplinary Studies, Mathematic/Science with Teacher Certification 4-8*

### **Sample Four Year Plan beginning Fall 2020**

*This curriculum guide intended for use in coordination with corresponding degree plan and course rotation.*

**Total Credits 120**

#### **Fall Semester 1**

ENGL 1301 Rhetoric and Composition	3
Global Perspective core course <sup>1</sup>	3
HIST 1301 United States History through the Civil War	3
IDST 1301 Freshman Studies	3
MATH 1310 College Algebra	3
<i>Credits</i>	<b>15</b>

#### **Spring Semester 1**

BIOL 1301/1102 Concepts of Biological Science	4
ENGL 1302 Literature and Composition	3
Global Perspective core course <sup>1</sup>	3
HIST 1302 United States History since the Civil War	3
MATH 1321 Precalculus	3
<i>Credits</i>	<b>16</b>

#### **Fall Semester 2**

CHEM 1301/1102 General Chemistry I	4
COMM 2301 Public Speaking	3
EDUC 2303 Foundations of Education*	3
Elective course	3
POLS 2301 American Government Organization (National & Texas)	3
<i>Credits</i>	<b>16</b>

#### **Spring Semester 2<sup>2</sup>**

BIOL 1302/1103 Organismal Biology	4
HIST 2303 Texas History	3
PSYC 1301 Introduction to Psychology	3
RDNG 3306 Foundations in Reading*	3
SPED 3301 Foundations in Special Education*	3
<i>Credits</i>	<b>16</b>

#### **Fall Semester 3**

Aesthetic Appreciation core course	3
EDUC 3302 Math Pedagogy: Curriculum & Instruction	3
EDUC 3401 Science Methods Pedagogy Education	3
Elective course	4
Elective course	3
<i>Credits</i>	<b>16</b>

#### **Spring Semester 3**

BIOL 3340 Evolutionary Biology	3
EDUC 3303 Math Pedagogy: Assess & Intervene	3
ENGL 3303 Technical Communication <i>or</i>	3
ENGL 3307 Advanced Composition	3
Elective course	3
MATH 2330 Applied Statistics	3
<i>Credits</i>	<b>15</b>

#### **Fall Semester 4**

EDUC 4305 Curriculum & Assessment	3
Elective Course	3
Elective course	3
MATH 2331 Modern Geometry	3
RDNG 4309 Disciplinary Literacy across the Content Area	3
<i>Credits</i>	<b>15</b>

#### **Spring Semester 4**

EDUC 4620 Clinical Teaching Seminar	6
EDUC 4622 Clinical Teaching 4-8	6
<i>Credits</i>	<b>12</b>

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

<sup>2</sup> Students should apply for admission to Teacher Education program in Spring 2

\* Course may be taken prior to admission to Teacher Education Program