

# SCHREINER UNIVERSITY

## Bachelor of Arts

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

### **Sample Four Year Plan beginning Fall 2022**

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

**Total Credits 120**

<b>Fall Semester 1</b>		<b>Spring Semester 1</b>	
ENGL 1301 Rhetoric and Composition	3	BIOL 1301 Concepts of Biological Science	3
Global Perspective core course <sup>1</sup>	3	ENGL 1302 Literature and Composition	3
HIST 1301 United States History through the Civil War	3	Global Perspective core course <sup>1</sup>	3
IDST 1301 Freshman Studies	3	HIST 1302 United States History since the Civil War	3
MATH 1310 College Algebra	3	MATH 1321 Precalculus	3
<i>Credits</i>	<b>15</b>	<i>Credits</i>	<b>15</b>
<b>Fall Semester 2</b>		<b>Spring Semester 2<sup>2</sup></b>	
CHEM 1303/1103 Introductory Chemistry	4	BIOL 1302 Organismal Biology	3
COMM 2301 Public Speaking	3	HIST 2303 Texas History	3
EDUC 2303 Foundations of Education*	3	PSYC 1301 Introduction to Psychology	3
Elective course	3	Elective course	3
POLS 2301 American Government Org (National & Texas)	4	Elective course	3
<i>Credits</i>	<b>17</b>	<i>Credits</i>	<b>16</b>
<b>Fall Semester 3</b>		<b>Spring Semester 3</b>	
Aesthetic Appreciation core course	3	BIOL or MATH upper level choice	3
BIOL 2350 Writing and Research in Science	3	EDUC 3303 Math Pedagogy: Assessment & Intervention	3
EDUC 3302 Math Pedagogy: Curriculum & Instruction	3	ENGL 3303 Technical Communication <i>or</i>	3
EDUC 3350 Science for Teachers	3	ENGL 3307 Advanced Composition	3
EDUC 4301 Science Methods Pedagogy Education	3	Elective course	3
<i>Credits</i>	<b>15</b>	MATH 2330 Applied Statistics	3
<i>Credits</i>	<b>15</b>	<i>Credits</i>	<b>15</b>
<b>Fall Semester 4</b>		<b>Spring Semester 4</b>	
EDUC 4305 Curriculum & Assessment	3	EDUC 4320 Clinical Teaching Seminar	3
RDNG 4309 Disciplinary Literacy	3	EDUC 4325 Clinical Performance Assessment	3
SPED 3301 Foundations in Special Education*	3	EDUC 4622 Clinical Teaching 4-8	6
Elective course	3		
Elective course	3		
<i>Credits</i>	<b>15</b>	<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