

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

SUGGESTED FOUR-YEAR PLAN BEGINNING 2016-2017

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)¹
HIST 1301 – United States History Through the Civil War
IDST 1301 – Freshman Studies
MATH 1310 – College Algebra

15 Credits

¹Spanish is recommended for Texas educators

Fall Semester 2

CHEM 1301/1101 – General Chemistry I
COMM 2301 – Communication
EDUC 2303 – Foundations of Education²
HIST 1302 – United States History Since the Civil War
POLS 2301 – American Government (National and Texas)

16 Credits

Fall Semester 3

BIOL 3450 – Cell Biology
EDUC 3401 – Science for Teachers
EDUC 3302 – Math Pedagogy: Curriculum and Instruction
PSYC 3303 – Developmental Psychology

14 Credits

Fall Semester 4

EDUC 4304 – Methods and Management (4-8)
EDUC 4306 – Curriculum and Assessment (4-8)
Elective (2)
MATH 2331 – Modern Geometry
RDNG 3309 – Disciplinary Literacy

14 Credits

Sample Options

Spring Semester 1

BIOL 1301/1102 – Concepts of Biological Science
Elective (3)
ENGL 1302 – Literature and Composition
Global Perspectives (3)¹
MATH 1321 – Pre-calculus

15 Credits

Spring Semester 2

BIOL 1302/1103 – Organismal Biology
Elective (3)
PSYC 1301 – Introduction to Psychology
RDNG 3306 – Foundation of Reading Methods²
SPED 3301 – Foundations in Special Education²

16 Credits

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

Spring Semester 3

Aesthetic Appreciation (3)
BIOL 3340 – Evolutionary Biology
EDUC 3303 - Math Pedagogy:Assessment & Instruction
ENGL 3303 – Technical Communication
or ENGL 3307 – Advanced Composition
HIST 2303 – Texas History
MATH 2330 – Applied Statistics

18 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 (4-8)

12 Credits

²Indicates courses which may be taken before admission to Teacher Education Program.

TOTAL Credits - 120