Schreiner University

Bachelor of Arts, Multidisciplinary Studies

Mathematics, 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

Sample Options

Spring Semester 1

ENGL 1302 – Literature and Composition
Global Perspectives (3)[1]
HIST 1302 – United States History Since the Civil War
MATH 1321 – Pre-calculus
MATH 2330 – Applied Statistics
---
15 Credits

[1]Spanish is recommended for Texas educators

Fall Semester 2

BIOL 1301/1102 – Concepts of Biological Science
COMM 2301 – Communication
EDUC 2303 – Foundations of Education[2]
MATH 2331 – Modern Geometry
MATH 2422 – Calculus I
---
17 Credits

Spring Semester 2

HIST 2303 – Texas History
MATH 2423 – Calculus II
POLS 2301 – American Government (National and Texas)
PSYC 1301 – Introduction to Psychology
RDNG 3306 – Foundation of Reading Methods[2]
---
16 Credits

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

Fall Semester 3

Elective (2)
Elective (3)
EDUC 3302 – Math Pedagogy: Curriculum and Instruction

PSYC 3303 – Developmental Psychology
SPED 3301 – Foundations in Special Education[2]

---
14 Credits

Spring Semester 3

Aesthetic Appreciation (3)
EDUC 3303 - Math Pedagogy:Assessment & Instruction
ENGL 3303 – Technical Communication
or ENGL 3307 – Advanced Composition
IDST 2305 – Perspectives in Critical Thinking
MATH 3305 – Survey of Mathematics
MATH 3312 – Linear Algebra
---
18 Credits

*Students should apply for Student Teaching in Spring 3

Fall Semester 4

Elective (3)
Elective (2)
EDUC 4304 – Methods and Management (4-8)
EDUC 4306 – Curriculum and Assessment (4-8)
RDNG 3309 – Disciplinary Literacy
---
14 Credits

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

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

TOTAL Credits - 120