

Schreiner University
Bachelor of Arts
Mathematics, Teacher Certification 8-12

SUGGESTED FOUR-YEAR PLAN BEGINNING 2008-2009

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

Sample Options

Fall Semester 1

MATH 2422 – Calculus I
PHYS 1401 – College Physics I
or Science (4)
ENGL 1301 – Rhetoric and Composition
HIST 1301 or 1302
IDST 1101 – Freshman Seminar
UNIV 0101 – University Studies

15 Credits

Fall Semester 2

MATH 3324 – Calculus III
MATH (3-4 Upper Level)
IDST 2205 – Critical Thinking
LANG 1401 – (French, German, or Spanish)
EPSY 2302 – Foundations of Education in the Classroom
ENGL 2340 – World Literature Through the Renaissance

18 Credits

Fall Semester 3

MATH 3301 – Modern Geometry
MATH (6-7 Upper Level)
RDNG 3309 – Content Area Reading
IDST 3260 – The Aesthetic Experience
PHIL/RELI (3)

17-18 Credits

Fall Semester 4

MATH 3304 – Secondary Mathematics Pedagogy
and Technology (odd)
MATH 3305 – Survey of Mathematics
EDUC 4303 – Methods and Management (8-12)
EDUC 4307 – Curriculum and Assessment (8-12)
Social Institutions (3)

15 Credits

Sample Options

Spring Semester 1

MATH 2423 – Calculus II
IS 2301 – Computer Concepts and Applications
ENGL 1302 – Literature and Composition
HIST 1301, 1302, or 2303
EXSI 1201 – Individualized Fitness

15 Credits

Spring Semester 2

MATH 3312 – Linear Algebra
MATH (3-4 Upper Level)
Fine Arts/Lit (3)
LANG 1402 – (French, German, or Spanish)
EPSY 3330 – Child Growth and Development (EC-8)

16-17 Credits

Spring Semester 3

MATH (6-8 Upper Level)
POLS 2301 – American Government (National and Texas)
COMM 2301 – Communication
ENGL 3303 – Technical Communication
or ENGL 3307 – Advanced Composition
IDST 4240 – Global Issues in a Cultural Context

17-19 Credits

Spring Semester 4

EDUC 4313 – The Learner (8-12)
EDUC 4310 – Professional Roles and Responsibilities
EDUC 4601 – Student Teaching (8-12)

12 Credits

TOTAL Credits – 125