Math - B.S.

Degree Requirements

Total Academic Credits: 125
Min. Cumulative GPA: 2.0
Passing PRAXIS Core & PRAXIS 5161

Track-Math Education (Secondary)

Curriculum Notes

This sample plan assumes no Advanced Placement or Transfer Credits and Math Placement into MATH 225.
Students must complete a credit-bearing English and Mathematics course in the first year of study.
This sample plan is provided as a guide only. Students must meet with Academic and Faculty Advisors each semester for final approval of courses. The Academic Department makes all final decisions on course requirements for degree completion.

Year One

Fall Semester	Credits	Spring Semester	Credits
ENGL 101 Expository Writing	3	ENGL102 Argument & Research	3
MATH 225 Calculus I	4	MATH 226 Calculus ll	4
FRSE 101 Freshman Seminar	3	EDUC 101 Intro to Educ	3
COMM 101 Communications	3	COSC-112 Computer Science l	4
HEED 102 Life & Health	3	ECON 211 Principles of Microeconomics	3
Total	**16**	**Total**	**17**

Year Two

Fall Semester	Credits	Spring Semester	Credits
HIST 114/115 African Amer History	3	MATH 232 Multivariable Calc	4
MATH 155 Intro Probability & Stats	3	EDUC 311 Manage Diverse Class	3
MATH 228 Linear Algebra	3	MATH 305 Prelude to Advan Math	3
CHEM 107 Gen Chem l	4	SPED 403 Orin to Special Education	3
EDUC 201 Human Growth & Dev	3	PHIL 103 Intro Princ of Reasoning	3
Total	**16**	**Total**	**16**

Year Three

Fall Semester	Credits	Spring Semester	Credits
MATH-310 Intro to Geometry	3	MATH-410 Hist of Math	3
MATH 320 Intro Number Th	3	PHYS 272 General Physics ll	4
PHYS 271 General Physics	4	ANTH 102 Intro to Anthropology	3
EDUC 316 Found Education	3	MATH 420 Abstract Algebra I	3
COMM 103 Public Speaking	3	EDUC 402 Assessment & Evaluation	3
Total	**16**	**Total**	**16**

Year Four

Fall Semester	Credits	Spring Semester	Credits
ENGL 361 Tech & Report Writing I	3	SCED 401 Dir. Tching & Seminar Sced	12
MATH 414 Meth Teach Sec Sch	3		
MATH 450 Overview Coll Math	3		
SCED 450 Methods of Teaching Reading	3		
SCED 305 & SCED 451	4		
Total	16	**Total**	12