

Mathematics Major + Education concentration in College of Science - 4 year plan							
First Fall	First Spring	Second Fall	Second Spring	Third Fall	Third Spring	Fourth Fall	Fourth Spring
Calculus 1 - Math 10550*	Calculus 2 - Math 10560*	Calculus 3 - Math 20550*	Math Reas. - Math 20630	Algebra - Math 30710	Real Analysis - Math 30750	Geometry elective^	EDUC 475 - Student Teaching
Intro Chem. - Chem 10171*	Chem 10172 or Chem 10122*	Linear Alg - Math 20610	ODE - Math 20750	Probability - Math 30530	Math Stats - Math 30540	Discrete Math elective^^	
Mechanics - Phys 10310*	EM - Physics 10320*	Language	Language	Language	Core Requirement	Core Requirement	
USEM***	Core Requirement	Core Requirement	Core Requirement	Core Requirement	Core Requirement	Math/Science elective	
Moreau	Moreau	EDUC 201	EDUC 220	EDUC 345	EDUC 346	EDUC 356	
			math elective**		EDUC 350	EDUC 451	

* these classes may have labs and/or tutorials that are also required

** one of these classes must be at the 40000-level

*** the USEM will satisfy one of the other Core Requirements

^ SMC Math 361

^^ math 30210, 40210, and 40220 are acceptable

Core Requirement slots must fill: Writing and Rhetoric; Foundational Theology; Developmental Theology Intro Philosophy, Philo elective or C.A.D.; Art& Lit or advanced language and culture; History or Social Science; Integration or way of knowing not chosen from previous 2

Math/Science Elective can also include any math or acms course at 30000-level or above