

Template for 3+1
Major: Math

	Fall	Spring	May Term/Summer
Year 1 34 credits	MATH180 Calc A (5) (A-QR)	MATH280 Calc B (5)	EPIC Advantage this year or next (or potentially after Year 3 if in May only)
	MATH190 Discrete (3)	MATH288 Sophomore Seminar (3)	
Year 2 35 Credits	MATH310 Linear Algebra (3)	Upper-level math course	
	MATH420 Abstract Algebra A (3) or MATH430 Analysis A (3) (take one this year and one next)	MATH301 Euclidian and Non-Euclidian Geometry (recommended) (3) or another upper-level math course	
Year 3 33 Credits + 14 Grad credits	MATH420 Abstract Algebra A (3) or MATH430 Analysis A (3) (take one this year and one previous)	MATH425 Abstract Algebra B (3) or MATH435 Analysis B (3)	ED510 Foundations of Teaching (3)
	MATH488 Senior Capstone Experience (3)	MATH486 Comps Ind Study (1)	ED520 Adolescent Development (3)
			ED530 Literacy (3)
			Ed560 Practicum I (2)
			Ed590 Teacher as Researcher I (3)
Year 4 28 Grad Credits	ED522 Learning Theories (4)	ED562 Practicum III (10)	
	ED531 Curriculum, Instruction, and Assessment (3)	ED581 The Professional Educator II (1)	
	ED540-544 Current Practices in Content Areas (1)	ED592 Teacher as Researcher III (2)	
	ED561 Practicum II (3)		

	ED580 The Professional Educator I (2)		
	ED591 Teacher as Researcher II (2)		

	Fall	Spring	May Term/Summer
Year 1 34 credits	MATH180 Calc A (5) (A-QR)	MATH280 Calc B (5)	
	ESem1 (4)	ESem2 (4)	
	MATH190 Discrete (3)	MATH288 Sophomore Seminar (3) (WI)	ART246 Weaving Workshop (4)
	ART200 Ceramics I (4)	THEA134 Applied Theatre: Costume Construction (1)	
	THEA132 Applied Theatre: Set Construction (1)		
	Varsity Sport: Field Hockey		
Year 2 35 Credits	MATH310 Linear Algebra (3)	MATH350 Multivariate Calculus (4)	EPIC Advantage
	MATH420 Abstract Algebra A (3) (RSH)	MATH301 Euclidian and Non-Euclidian Geometry (3)	
	FREN101 Basic French I (5)	FREN102 Basic French 2 (5)	
	HIST121 Introduction to U.S. History to 1865 (3) (D-D)	PSYC115 Introduction to Psychological Perspectives (3)	
	MGMT141 World of Business (3)	MGMT206 (3)	
	AWPE110 Bowling -- Beginning	AWPE124 Jogging for Fitness	
Year 3 34 Credits + 14 Grad credits	MATH430 Analysis A (3)	MATH435 Analysis B (3)	ED510 Foundations of Teaching (3)
	MATH488 Senior Capstone Experience (3)	MATH486 Comps Ind Study (1)	ED520 Adolescent Development (3)
	PHIL155 Ancient Greek Philosophy (4) (DI)	REL171 Sacred India (4) (DI)	ED530 Literacy (3)
	MGMT309 Consumer Behavior (3)	MGMT312 Leadership and Change (3)	Ed560 Practicum I (2)
	FREN201 Intermediate French (3)	FREN202 Intermediate French II (3)	Ed590 Teacher as Researcher I (3)
		AAAS204 African American Literature (4) (D-D)	
Year 4 28 Grad Credits	ED522 Learning Theories (4)	ED562 Practicum III (10)	
	ED531 Curriculum, Instruction, and Assessment (3)	ED581 The Professional Educator II (1)	

	ED540-544 Current Practices in Content Areas (1)	ED592 Teacher as Researcher III (2)	
	ED561 Practicum II (3)		
	ED580 The Professional Educator I (2)		
	ED591 Teacher as Researcher II (2)		

General Education requirements checklist:

UG ESem I

UG ESem II

UG 6 credit hours in Humanities (not language requirement)

UG 6 credit hours in Natural Sciences

UG 6 credit hours in Social Sciences

UG 6 credit hours in Visual and Performing Arts

UG 3 credit hours in abstract or quantitative analytical reasoning

UG 3 credit hours in Diversity – Domestic

UG 3 credit hours in Diversity – International

UG 10 credit hours in a language or test out

UG 4 Wellness courses or a varsity sport and 2 wellness courses or two varsity sports

UG Writing Intensive within the major

Immersive experience

UG Research

UG provides 29; MAT provides the other 7 36 Upper levels

UG provides 103; MAT provides 17 120 total credits