

**Sample Schedule for BS in Mathematics with concentration on Adolescence Education
starting with Calculus (for details see catalog or academic advisor)**

		Semester One			29-34	Semester Two		
YEAR ONE	Course	Title	Credits	Course		Title	Credits	
	ENG 111	Introduction to College Writing	3	ENG 151		College Writing	4	
	COR 100	US: Issues, Ideas, & Institutions	4	Scientific Analysis/ Science -See catalog for list for major				
	MTH 230 or MTH 231/MTH 229			4-7		MTH 232		
	CSC 126 Intr to CS or Mth 214 App Stat Comp			4		TALA/ Literature*, Arts & Comm		
	SPD 101/CLUE			0-1				
		Total Credits:	15-19**			Total Credits:	14-15	
		Semester Three			31-32	Semester Four		
YEAR TWO	Course	Title	Credits	Course		Title	Credits	
	MTH 233			3		MTH 338 Linear Algebra		
	Scientific Analysis/ Science - See catalog for list for major			4		MTH Group1		
	Language 113 level			4		Language 114 Level		
	Social Science***			3-4		Contemporary World*		
						PED 190	Fitness for Life	1
		Total Credits:	14-15			Total Credits:	17	
		Semester Five			34	Semester Six		
YEAR THREE	Course	Title	Credits	Course		Title	Credits	
	MTH Group1			4		MTH Group1		
	MTH Group 2a			4		MTH Group2a		
	EDS 201, Social Foundation			4		Elective Course		
	EDS 202, Psychological Foundation			4		Elective Course		
						EDS 317, Secondary Curriculum in Math		
		Total Credits:	16			Total Credits:	18	
		Semester Seven			27	Semester Eight		
YEAR FOUR	Course	Title	Credits	Course		Title	Credits	
	MTH Group1			4		MTH Group2a		
	MTH Group2a			4		EDS 400 Student Teaching		
	EDS 303 Teaching of Math			4		EDS 401 Reflection and Analysis		
	Elective			3				
		Total Credits:	15				Total Credits:	12

Total Credits required for BS in Math with concentration on Adolescence Education: 120+

* The Pluralism and Diversity requirement can be satisfied with appropriate selection in this category.

**Credits each semester may vary from sample depending on the pre-major math sequence chosen. Check with an academic advisor or the catalog for details.

*** EDS 202 requires three credits of psychology that can be satisfied here by taking PSY 100.

Group1: MTH 330, MTH 311, MTH 339, and MTH 341.

Group2a: Any MTH 300+ level course other than those in Group1 and MTH 338. Must include MTH 306 and MTH 329.

TALA: Textual, Aesthetic, and Linguistic Analysis