

**Sample Schedule for BS in Mathematics (Adolescence Education concentration)
starting with MTH 123/130 with MTH 214 option (NOT FOR TEACHER ACADEMY STUDENTS)**

Semester One			29-35	Semester Two		
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		
Scientific Analysis/ Math (MTH 123 or 130)		3-4		MTH 230 or MTH 231/MTH 229		
Scientific Analysis/Science-See catalog for list fo		4		TALA/ Literature*, Arts & Comm		
SPD 101/CLUE		0-1				
Total Credits:		14-16	Total Credits:		15-19**	
Semester Three			30-31	Semester Four		
Course	Title	Credits		Course	Title	Credits
MTH 232		3		MTH 233		
MTH 214		4		MTH 338 Linear Algebra		
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:		16	
Semester Five			35	Semester Six		
Course	Title	Credits		Course	Title	Credits
MTH Group1		4		MTH Group1		
MTH Group 2a		4		MTH Group1		
EDS 201 Social Foundations		4		MTH Group2a		
EDS 202 Psychological Foundations		4		Elective Course		
				EDS 317 Secondary curriculum im Math		
Total Credits:		16	Total Credits:		19	
Semester Seven			27	Semester Eight		
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