

REVISED Sample Schedule for BS in Mathematics starting with MTH 123+MTH 035
(for details see catalog or academic advisor)

Semester One			29	Semester Two		
Course	Title	Credits		Course	Title	Credits
ENG 111	Intro to College Writing(Req Com Core, Eng Comp RECR)	3		ENG 151	College Writing,Req Com Core, Eng Comp)RECR	3
COR 100	B2 , (US experience in Diversity FUSR)	3		Mth 130 (Pre Calculus)		3
Mth 035 (Int Alg) +Mth 123(College Alg)RMQR		(2 Eq)+4		CSC 126 (College Option)		4
B1 (World Culture & Global Issue) FWGR		3		TALA, College Option, COPN/COPR		3
				B3 (Creative Expression)FCER		3
	Total Credits:	13		Total Credits:	16	
Semester Three			31	Semester Four		
Course	Title	Credits		Course	Title	Credits
MTH 231 (Req Common Core, Math & Quant Reasoning)+MTH 229		4		MTH 232 (Calculus II)		3
First Science course of a sequence(Req Common Core) ,Life &Phy Sc with lab,College Option,RLPR		4		Second Science course of a sequence,(Scientific World), with lab (college option)** B5, FSWR		4
B4 (Individual & Society), Any course, FISR		3		B6 , Any additional Bucket)		3
Social Science, College option , Any approved course, COPR		4		Elective Course		3
				Elective course		3
	Total Credits:	15		Total Credits:	16	
Semester Five			30	Semester Six		
Course	Title	Credits		Course	Title	Credits
MTH 233 (Calculus III)		3		MTH Group1 (suggested 311)		4
MTH Group2b (^) or Elective course (#)		4		MTH Group 1 (suggested MTH 330)		4
Mth 338		4		MTH Group 2b		4
Elective Course		4		Elective Course		3
	Total Credits:	15			Total Credits:	15
Semester Seven			30	Semester Eight		
Course	Title	Credits		Course	Title	Credits
MTH Group1 (suggested 339)		4		MTH Group 1 (suggested MTH 341)		4
MTH Group2b		4		MTH Group 2b		4
Elective Course (^) or MTH Group 2b (#)		4		Elective Course		4
Elective Course		3		Elective Course		3
	Total Credits:	15			Total Credits:	15

Total Credits required for BS in Mathematics: 120 -121

*The Science courses must be chosen from a year long sequence. The first one must be one of AST120, BIO 170,171, CHM 141,121, GEO 100,101, PHY 120,121

**The Science courses must be chosen from a year long sequence. The second one must be one of AST160, BIO 180,181, CHM 142,127, GEO 102,103, PHY 160,161

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

Group2b: Any MTH 300+ level course other than those in Group1 and MTH 338.

SAMPLE 8 SEMESTER SCHEDULE FOR B. S. in MATH

for students who matriculated on or after Fall 2013