UTSA BACHELOR OF SCIENCE IN MATHEMATICS
GENERAL MATHEMATICAL STUDIES CONC (without teacher certification)
2008-10

Name: @

22 hrs Required Math:	Semester	Grade	School
MAT 1214 Calculus I			
MAT 1223 Calculus II			
MAT 2213 Calculus III			
MAT 2233 Linear Algebra			
MAT 3013 Found of Math	Fa/Spr/Sum		
MAT 3213 Found of Analysis	Fa/Spr/Sum		
MAT 4213 Real Analysis I	Fa/Spr		

24 hrs GMS Conc Requiremts:	Semester	Grade	School
CS 1063 Intro Comp Prog or CS 2073 Comp Prog w/ E App			
MAT 3103 Data Analysis	Fall		
MAT 3233 Modern Alg or MAT 4233 Mod Abstract Alg	Fa/Spr/Sum -		
MAT 4013 Graphing Calc	Fall		
MAT 4113 Comp Math Topics	Spr/Sum		
MAT 3123 Modern Geo or MAT 4263 Geometry	Fall Spr		
MAT 4303 Capstone*	Fall		
MAT 3XX3**			

*preferably the semester before student teaching

MAT 3253 **may not be used

32hrs Elect including below :	Semester	Grade	School
UD MAT/STA elect (3hr)			
UD MAT/STA elect (3hr)			
UD free elect (3hr)			

3 hrs Acad Foundations:	Semester	Grade	School
COM 1043 Intro to Comm			

39 hrs Core Curriculum See catalog for selections.

Rhetoric	Course	Grade	School
Rhetoric: 6 hrs	WRC 1013		
	WRC 1023		

Domain IA			
Mathematics: 3 hrs satisfied in major/support work			
Domain IB			
Natural Sci: 6 hrs - Level I			
Level II			
Domain IIA			
U.S. History: 6 hrs			
HIS 1043 or 1053 or 2053			
Domain IIB			
Political Sci: 6 hrs	POL 1013		
POL 1133 or 1213			
Domain IIC			
Soc/Beh Sci: 3 hrs			
Domain IID			
Economics: 3 hrs	ECO		
Domain IIIA			
Literature: 3 hrs			
Domain IIIB			
The Arts: 3 hrs			
Domain IV			
World Issues & Soc: 3 hrs			

Notes: 120 hrs are required for BS/GMS, including 39 UD.
24 of the last 30 must be completed in residence.
All other provisions of the catalog must be met.

All required and elective MAT courses must be completed with a grade of "C" or better.

Some UD Math courses are offered ONLY once a year or once every two years. Check with the Math Dept for when courses will be offered. Only one (non-transfer) MAT sub is permitted: only in the semester of graduation, and only if the required course is not being offered.

Advisor's Signature Date