Degree: B.S. in Mathematics-Applied Mathematics Concentration Freshman 4-Year Academic Roadmap

					Academic Roadmap				
Year 1: Freshman Year Fall	Term(s)	Pro-rog	Pre-reg Courses	Units	Spring	Term(s)	Pro-rog	Pre-req Courses	Units
raii	Terrin(s)	rie-ieq	Math 1401 or	Ullits	Эргшу	Territ(s)	Fie-ieq	rie-ieq Courses	Ullita
			satisfactory score on						
		~	department placement				~	C-or better in MATH	
MATH 2210 (GE B4)	Fall & Spring		exam	4	MATH 2220	Fall & Spring		2210	4
							~	C-or better in MATH 2210 and MATH 2220	
	Fall & Spring			3 or 4	MATH 2310	Fall & Spring		as a pre- or co-requisite	4
2000 level science course that					2000 level science course that				
counts towards math concentration**	Fall & Spring			3 to 5	counts towards math concentration*				3 to 5
GE (E)				3	GE (A1)	Fall & Spring			3
Free Elective				0 to 2	Free Elective				0 to 1
Semester Total 3				3 to 18	Semester Total 14-				
· · · · · · · · · · · · · · · · · · ·									
Year 2: Sophmore Year Fall	Term(s)	Pre-req	Pre-reg Courses		Spring	Term(s)	Pro-rog	Pre-req Courses	Units
i an	Term(3)	_	C-or better in MATH		Оргінід	Termio	•	1 16-164 Courses	Office
MATH 2320	Fall & Spring	~	2220 and 2310	4	MATH 2270	Fall & Spring	~	MATH 2310	3
111111111111111111111111111111111111111	T un a opring		C-or better in MATH		W (111 221 0	T dii d opinig		MATH 2310 and MATH	
MATH 3100 (WI)	Fall & Spring	~	2220	4	MATH 5310	Fall & Spring	~	3100	3
,			MATH 2210 as pre-reg			J			1
MATH 2265	Fall & Spring	/	or co-req	3	GE (B1 or B2 with B3; or D3)	Fall & Spring			3 to 5
GE (A2)	Fall & Spring			3	GE (C2)	Fall & Spring			3
					Free Elective	Fall & Spring			1 to 3
Semester Total				14	\$	Semester Total			13-17
Year 3: Junior Year									
Fall	Term(s)	Pre-reg	Pre-req Courses	Units	Spring	Term(s)	Pro-rog	Pre-req Courses	Units
i an	Term(3)	•	MATH 2320 and MATH	Omis	Оргинд	Term(s)	•	MATH 2320 and MATH	Office
MATH 4600	Fall & Spring	~	3100	4	MATH 4300	Fall & Spring	~	3100	4
			MATH 3100 and MATH						
		~	2310 as pre-req or co-						
MATH 3329	Fall & Spring		req	3	MATH Elective	Fall & Spring			3
GE (C2)	Fall & Spring			3	MATH Elective	Fall & Spring			3
GE (D1)	Fall & Spring			3	GE (C2)	Fall & Spring			3
Free Elective	Fall & Spring			2	GE (C1)	Fall & Spring			16
Semester Total 15					Semester Total				
Year 4: Senior Year									
Fall	Term(s)	Pre-rea	Pre-req Courses		Spring	Term(s)	Pre-req	Pre-req Courses	Units
	1`_' .					1		T	1

Degreee Units

Fall & Spring

Fall & Spring

Fall & Spring

Fall & Spring

Fall & Spring
Semester Total

MATH Elective

MATH Elective

Free Electives

GE (D2)

GE (D4)

15 115-127

3

MATH Elective

MATH Elective

Free Elective

GE (B5)

Fall & Spring

Fall & Spring

Fall & Spring

Fall & Spring

3

3

3

6

15