## **MATHEMATICS FOR TEACHING**

Name:			ID#		
Pre-major (11 courses): car	n declare at any Quarter	time when stuc Grade	lent is in good academic standing	·	Grade
	Quarter	Glade		Quarter	Giade
Math 31A*			Physics 1A <u>or</u> 6A		
Math 31B*			Two courses from the following	ng:	
Math 32A*			Chem 20A		
Math 32B*			Chem 20B		
Math 33A*		. <u> </u>	Physic 1B <u>or</u> 6B		
Math 33B*			Physic 1C <u>or</u> 6C		
Math 61			PIC 10BC - 97:		
PIC 10A					
The Major (13 courses): m	ust be declared	before 160.0 u	nits (minus AP)		
Math 115A <sup>+</sup>					
Math 131A <sup>+</sup>					
Math 105A					
Math 105B					
Math 105C					
Math 106					
Math 117 <u>or</u> 110A					
Math 123 <u>or</u> 120A					
Math 170A <u>or</u> Stats 100A					
Stats 100B					
One course chosen from Ma	th 131B - 136:	Mathematics A	nalysis		
1					
One course chosen from Math 142 - 167: Applied Mathematics					
1					
One course chosen from Ma	th 110B – 191H	H <u>or</u> Stats100C:	Upper Division Mathematics		
1					

<sup>\*</sup> The mathematics sequenced courses are calculated separately from the other preparation for the major courses and must be completed with a minimum overall 2.5 gradepoint average and a grade of "C" or better in each course. Repetition of more than two mathematics sequenced courses or of any mathematics sequenced course more than once results in automatic dismissal from the major.

<sup>+ &</sup>quot;C-"or better. It is strongly recommended that students take Math 115A as one of their first upper division courses before Math 131A.