APPLIED MATHEMATICS

Name: _____ ID# _____

Pre-major (10 courses): can declare at any time when student is in good academic standing

	Quarter	Grade		Quarter	Grade
Math 31A*	_____	_____	Physics 1A	_____	_____
Math 31B*	_____	_____	Physics 1B	_____	_____
Math 32A*	_____	_____			
Math 32B*	_____	_____	**One** course from the following:		
Math 33A*	_____	_____	Chem 20A	_____	_____
Math 33B*	_____	_____	Chem 20B	_____	_____
PIC 10A	_____	_____	Physics 1C	_____	_____

The Major (12 courses): must be declared before 160.0 units (minus AP)

	Quarter	Grade
Math 115A+	_____	_____
Math 131A+	_____	_____
Math 131B or 132	_____	_____
Math 142	_____	_____

Two 2-quarter sequences chosen from three different categories:

    A. Applied Numerical Methods:

		Quarter	Grade
	Math 151A	_____	_____
	Math 151B	_____	_____

    B. Probability and Statistics:

Math 170A **and** Math 170B	**or**	Stats 100A **and** Stats 100B	_____ _____

    C. Differential Equations:

	Quarter	Grade
Math 134	_____	_____
Math 135	_____	_____

Four upper division mathematics courses chosen from: Math 106 - 199, Stats 100A - 102C

    1. _____   _____   _____ _____

    2. _____   _____   _____ _____

    3. _____   _____   _____ _____

    4. _____   _____   _____ _____

* 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 grade-point 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.

+ "C–"or better. It is strongly recommended that students take Math 115A as one of their first upper division courses before Math 131A.

Note: This plan is for students starting in Fall 2012 and forward (http://www.registrar.ucla.edu/catalog/).   06/2012