

MATHEMATICS OF COMPUTATION

Name: _____ ID# _____

Pre-major (13 courses): can declare at any time when student is in good academic standing

	Quarter	Grade		Quarter	Grade
Math 31A*	_____	_____	PIC 10A	_____	_____
Math 31B*	_____	_____	PIC 10B	_____	_____
Math 32A*	_____	_____	PIC 10C	_____	_____
Math 32B*	_____	_____			
Math 33A*	_____	_____			
Math 33B*	_____	_____	One course from the following:		
Math 61	_____	_____	Chem 20A	_____	_____
Physics 1A	_____	_____	Chem 20B	_____	_____
Physics 1B	_____	_____	Physics 1C	_____	_____

The Major (14 courses): must be declared before 160.0 units (minus AP)

Math 115A+					
Math 131A+					
Math 131B <u>or</u> 132					
Math 151A					
Math 151B					

Six upper division mathematics courses chosen from: Math 106 - 199, Stats 100A - 101C

- | | | | | | |
|----|-------|-------|-------|-------|-------|
| 1. | _____ | _____ | _____ | _____ | _____ |
| 2. | _____ | _____ | _____ | _____ | _____ |
| 3. | _____ | _____ | _____ | _____ | _____ |
| 4. | _____ | _____ | _____ | _____ | _____ |
| 5. | _____ | _____ | _____ | _____ | _____ |
| 6. | _____ | _____ | _____ | _____ | _____ |

Three upper division **Computer Science** courses:

- | | | | | | |
|----|-------|-------|-------|-------|-------|
| 1. | _____ | _____ | _____ | _____ | _____ |
| 2. | _____ | _____ | _____ | _____ | _____ |
| 3. | _____ | _____ | _____ | _____ | _____ |

*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.

CS courses at UCLA are acceptable substitutions for PIC: CS 31 = PIC 10A, CS 32 = PIC 10B, (CS 33 AND CS 35L) = PIC 10C. For help with enrollment in or information of CS courses, contact HSSEAS since all CS courses are restricted to HSSEAS students.

Note: This plan is for students starting in Fall 2016 and forward (<http://catalog.registrar.ucla.edu/>).