

**MEDICAL and LIFE SCIENCES PLAN**  
Under the Mathematics/Applied Science major

Name: \_\_\_\_\_ ID# \_\_\_\_\_

**Preparation for the major (18 courses):**

	Quarter	Grade		Quarter	Grade
Math 31A*	_____	_____	LifeSci 1	_____	_____
Math 31B*	_____	_____	LifeSci 2	_____	_____
Math 32A*	_____	_____	LifeSci 3	_____	_____
Math 32B*	_____	_____	LifeSci 4	_____	_____
Math 33A*	_____	_____	Chem 20A	_____	_____
Math 33B*	_____	_____	Chem 20B	_____	_____
PIC 10A	_____	_____	Chem 20L	_____	_____
Physics 1A	_____	_____	Chem 30A	_____	_____
Physics 1B	_____	_____	Chem 30AL	_____	_____

**The Major (13 courses):**

Math 115A <sup>+</sup>	_____	_____	Math 151A	_____	_____
Math 131A <sup>+</sup>	_____	_____	Math 170A	_____	_____
Math 134	_____	_____	Math 170B	_____	_____

**One** upper division mathematics courses chosen from: Math 110A - 199, Stats 100B - 101C

1. \_\_\_\_\_

**Six** upper division outside science courses:

Phy Sci M180A	_____	_____
Phy Sci M180B	_____	_____
Phy Sci M180C	_____	_____

**Three** course from the following:

Biomath 110	_____	_____	EEB C119	_____	_____
Biomath 160	_____	_____	EEB 133	_____	_____
Biostat 100A	_____	_____	EEB 135	_____	_____
Chem CM160A	_____	_____	Phy Sci 100	_____	_____
ComSci M186B	_____	_____	Phy Sci C135	_____	_____

\* These courses must each be completed with a 2.5 GPA and "C" or better minimum in each course. Repetition of more than two of these courses results in an automatic denial of degree in this major. The other preparation courses must be completed with a minimum overall 2.0 grade-point average and a C- or better in each course.

<sup>+</sup> Math 115A and Math 131A must each be completed with a "C-" minimum.

## **Mathematics/Applied Science Premajor**

Students entering UCLA directly from high school or first-term transfer students who want to declare the Mathematics/Applied Science premajor at the time they apply for admission are automatically admitted to the premajor.

Current UCLA students need to file a petition with the Undergraduate Advising Office in 6356 Math Sciences. **All students are identified as Mathematics/Applied Sciences premajors until they satisfy the following minimum requirements for the major: (1) achieve grades of C or better in all premajor mathematics sequenced courses (Mathematics 31A, 31B, 32A, 32B, 33A, and 33B), (2) achieve a minimum 2.5 grade-point average in the calculus sequence with no more than two repeats, (3) receive grades of C- or better in Mathematics 115A and 131A, and (4) file a petition to declare the major before completing 160.0 quarter units.**

## **Mathematics/Applied Science – Medical and Life Sciences Plan Major**

You must complete the courses in the major with a minimum 2.0 grade point average, except for Math 115A, Math 131A which you need a minimum grade of "C-" in each course.

Be sure you meet all prerequisites and/or enroll into supplemental courses connected with a major course outside of mathematics courses (i.e., LS 3 and 3L) even though it is not a major requirement.

\* These courses must each be completed with a 2.5 GPA and "C" or better minimum in each course. Repetition of more than two of these courses results in an automatic denial of degree in this major. The other preparation courses must be completed with a minimum overall 2.0 grade-point average and a C- or better in each course.

+ Math 115A and Math 131A must each be completed with a "C-" minimum.