

HISTORY of SCIENCE PLAN
Under the Mathematics/Applied Science major

Name: _____ ID# _____

Preparation for the major (10 courses):

	Quarter	Grade		Quarter	Grade
Math 31A*	_____	_____	Math 32B*	_____	_____
Math 31B*	_____	_____	Math 33A*	_____	_____
Math 32A*	_____	_____	Math 33B*	_____	_____
PIC 10A	_____	_____			

Three courses from the following:

Hist 2B	Social Knowledge and Social Power	_____	_____
Hist 2D	Science, Magic and Religion	_____	_____
Hist 3A	Scientific Revolution	_____	_____
Hist 3B	History of Science from Newton to Darwin	_____	_____
Hist 3C	History of Modern Science, Relativity to DNA	_____	_____
Hist 3D	Themes in History of Medicine	_____	_____

The Major (14 courses):

Math 115A ⁺	_____	_____	Math 106	_____	_____
Math 131A ⁺	_____	_____	Math 135	_____	_____
			Math 170A	_____	_____

Three upper division mathematics courses chosen from: Math 110A - 199

1. _____
2. _____
3. _____

Six upper division History, Philosophy or Physical Science/Neurobiology courses:

Five upper division history, philosophy or physical science/neurobiology courses from the following:

Hist 179A	History of Medicine: Historic roots of Healing Arts	_____	_____
Hist 179B	History of Medicine: Foundations of Modern Medicine	_____	_____
Hist M180B	Historic Perspectives on Gender and Science	_____	_____
Hist 180A	Topics in History of Science	_____	_____
Hist 180C	Science and Technology in the 20th Century	_____	_____
Philos 124	Philosophy of Science: Historical	_____	_____
PhySci/Neurobio M168	Ideas and Experiments in History of Physiology	_____	_____

Any Honors Collegium with "history of science" or "history of medicine content:

1. _____

* 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.

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.**

* 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.

Note: This major is for students in Fall 2012.

01/2012