

THE ASTRONOMY MAJOR

Prerequisites:

___ Mathematics 3, 8, 13, and 23	_____	Term taken	_____
_____	_____	Term taken	_____
_____	_____	Term taken	_____
_____	_____	Term taken	_____
___ Physics 13 and 14 [15 and 16 if advanced placement]	_____	Term taken	_____
_____	_____	Term taken	_____

Requirements:

___ Astronomy 15	_____	Term taken	_____
___ Astronomy 25	_____	Term taken	_____
___ Astronomy 61	_____	Term taken	_____
___ Physics 19*	_____	Term taken	_____
___ Physics 24	_____	Term taken	_____

*Students taking Physics 15 and 16 may substitute a third elective for Physics 19.
Physics 19 is required only for students taking Physics 13 and 14.

___ One elective from: Astronomy 74, 75, 81	_____	Term taken	_____
___ Two electives chosen from: Physics 41, 43, 44, 74	_____	Term taken	_____
_____	_____	Term taken	_____
___ Culminating Experience: Astronomy 74, 75, 81 or 87	_____	Term taken	_____

The culminating experience is included in, not in addition to, the eight courses required for the major.

In addition to the minimum course requirements for an astronomy major, it is recommended that students interested in pursuing a graduate degree in astronomy or astrophysics should take the following courses: Physics 41, 42, 43 and 44. Students interested in observational astronomy should take Physics 48, while those interested in theory should take Engineering Sciences 20.