

ASTRONOMY BS REQUIREMENTS CHECKLIST

NAME _____

ID # _____

FRESHMAN-FALL			FRESHMAN-SPRING		
___ 29:27	Physics I	4	___ 29:28	Physics II	4
___ 29:61	General Astronomy	4	___ 29: 62	General Astronomy	4
___ 22M:25	Calculus I	4	___ 22M:26	Calculus II	4

SOPHMORE-FALL			SOPHMORE-SPRING		
___ 29:29	Physics III	4	___ 29:30	Physics IV	4
___ 22M:027	Intro to Linear Alg	3	___ 29:115	Intermediate Mechanics	3
			___ 22M:028	Calculus III	3
JUNIOR-FALL			JUNIOR-SPRING		
___ 29:129	Electricity & Magnetism	3	___ 29:130	Electricity & Magnetism	3
___ 29:119	Intro to Astrophysics I*	3	___ 29:120	Intro to Astrophysics II*	3
___ 29:137	Astronomical Lab*	2	29:132	Intermediate Laboratory	3
			___ or		
			29:128	Electronics	4

SENIOR-FALL			SENIOR-SPRING		
___ 29:140	Intro to Quant Mech I	3	29:141	Intro to Quant Mech II	3
			___ or		
			29:194	Plasma Physics	3 (Fall Semester)
			___ 29:186	Radio Astronomy* (recommended)	3

*Classes are offered alternate years. Students are responsible for registering for these courses when they are available. Astronomy majors are also strongly encouraged to take Electronics, 29:128 and Statistical Physics, 29:118..

GEs Not Satisfied By Physics Major:					
___ Rhetoric	10:___	3-4 sh	___ Humanities		3 sh
	10:___	4 sh			
___ Foreign Lang			___ Social Science		3 sh
	Last course in sequence				
___ Interp of Lit 8G:1		3 sh	___ Distributed Ed		3 sh*
___ Hist Perspect		3 sh	___ Distributed Ed		3 sh*

*6 hours with a minimum of 3 hours chosen from each of two of these: Cultural Diversity, Fine Arts, Foreign Civilization and Culture, Historical Perspectives, Humanities, PE, Social Science