

Applied Physics

Suggested Arrangement of Courses:

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	PHYS 17200* (HONORS)	MA 161 coreq	4	PHYS 27200* (HONORS)	PHYS 17200 + MA 162 coreq
5	MA 16100*	ALEKS 85%	4	CHM 11600*	CHM 11500
4	CHM 11500*	MA 161 coreq	5	MA 16200*	
4	ENGL 10600*		3-4	LANGUAGE 101	
17			16-17		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
3	PHYS 30600	PHYS 272 + coreq MA 261	3	PHYS 30700	PHYS 272 + coreq MA 261
1	PHYS 34000	coreq Phys 344	3	PHYS 42200	PHYS 272
4	PHYS 34400	PHYS 272 + coreq MA 261	3 - 4	LANGUAGE 201/culture	Language 102/ usually no pre-req
4	MA 26100*	MA 162	3	STAT 30100*	
3 - 4	LANGUAGE 102	Language 101	3	Elective	Prerequisites may vary
15-16			15-16		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
4	PHYS 31000	PHYS 272 + MA 261	3	PHYS 36000	(PHYS 310 or 330) + PHYS 344
3	PHYS 33000	PHYS 272 + MA 261	3	PHYS 51500	Coreq PHYS 310 + 344 + 360 + 330
2	PHYS 45000	PHYS 42200	3	Applied Physics Elective	Prerequisites may vary
3	COM 21700*		3	Applied Physics Elective	Prerequisites may vary
3 - 4	CS 15800 (or CS 17700)	MA 161 coreq	3	General Ed (Humanities)*	
15 -16			15		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	Applied Physics Elective	Prerequisites may vary	3	Applied Physics Elective	Prerequisites may vary
3	Applied Physics Elective	Prerequisites may vary	3	Applied Physics Elective	Prerequisites may vary
3	Applied Physics Elective	Prerequisites may vary	3	Applied Physics Elective	Prerequisites may vary
3	Great Issues	Prerequisites may vary	3	General Ed (Behav./Social Science)*	
3	General Ed (Humanities)*		3	Multidisciplinary (STS)*	
15			15		

*Satisfies a University Core Requirement

120 semester credits required for Bachelor of Science degree.
2.0 Graduation GPA required for Bachelor of Science degree.
2.0 average in PHYS/ASTR classes required to graduate.

The student is ultimately responsible for knowing and completing all degree requirements.

Degree Works is knowledge source for specific requirements and completion
