

Applied Physics Honors

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
3	PHYS 41000	PHYS 272 + MA 261	3	PHYS 43000	(PHYS 272 and MA 261 and (PHYS 306 or MA 362)) C- or better
3	PHYS 46000	PHYS 344 + coreq PHYS410	3	Applied Physics Elective	Prerequisites may vary
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)*	
1	Elective	Prerequisites may vary			
15 - 16			15		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
4	PHYS 41600	Coreq (PHYS 410 and 430 and 460) C- or better	3	Applied Physics Elective	Prerequisites may vary
3	PHYS 59300		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	General Ed (Behav./Social Science)*	
3	General Ed (Humanities)*		3	Multidisciplinary (STS)*	
16			15		

*Satisfies a University Core Requirement

120 semester credits required for Bachelor of Science degree.

3.0 Graduation GPA required for Bachelor of Science degree.

3.0 average in PHYS/ASTR classes required to graduate.

No more than one C grade (i.e., C+, C, or C-) is allowed in all physics courses taken

No grade of D+ or worse is allowed in any course.

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

Degree Works is knowledge source for specific requirements and completion
