

General Education Requirements:	Credits
English Writing Skills: <input type="checkbox"/> WRIT 101 (or placement out of WRIT 101)	0-3
<input type="checkbox"/> Intermediate Writing course	1-3
<input type="checkbox"/> Advanced Writing: PHSX 330 (or similar for double majors)	3
Symbolic Systems: <input type="checkbox"/> Fulfilled by Math Requirements below	0
Groups (at least 3 credits in each of these 8 groups)	21 - 27
<input type="checkbox"/> Expressive Arts (A) <input type="checkbox"/> Social Sciences (S)	
<input type="checkbox"/> Literary and Astristic Studies (L) <input type="checkbox"/> Ethics and Human Values (E)	
<input type="checkbox"/> Historical and Cultural Studies (H) <input type="checkbox"/> Natural Sciences (N) (6 credits for this group)	
<input type="checkbox"/> Democracy and Citizenship (Y) [may "double-dip" with other Gen Ed]	
<input type="checkbox"/> Cultural & International Diversity (X) [may "double-dip" with other Gen Ed]	
Physics Requirements:	
Lower Div. Physics: <input type="checkbox"/> PHSX 215 <input type="checkbox"/> PHSX 216 <input type="checkbox"/> PHSX 217 <input type="checkbox"/> PHSX 218	10
Upper Div. Physics: <input type="checkbox"/> PHSX 301 <input type="checkbox"/> PHSX 311 <input type="checkbox"/> PHSX 320 <input type="checkbox"/> PHSX 323	
<input type="checkbox"/> PHSX 343 <input type="checkbox"/> PHSX 423 <input type="checkbox"/> PHSX 444 <input type="checkbox"/> PHSX 461	
<input type="checkbox"/> PHSX 499 <input type="checkbox"/> PHSX 425* <input type="checkbox"/> PHSX 446* <input type="checkbox"/> PHSX 462*	30
* Complete any 2 of the above courses: PHSX 425, 446, 462	
<input type="checkbox"/> Physics Elective** <input type="checkbox"/> Physics Elective**	6
** Choose any "PHSX" course not required above (including PHSX 141 or ASTR 142)	
Math Requirements:	
Lower Division Math: <input type="checkbox"/> M 171 <input type="checkbox"/> M 172 <input type="checkbox"/> M 273 (<i>Calc 1, 2, 3</i>)	12
<input type="checkbox"/> M 221 (<i>Linear Algebra</i>)	4
<i>* M 311, M 412 are recommended</i>	
Additional Requirements:	
One computer science language course (PHSX 333, CSCI 100, CSCI 135, or CSCI 250)	
<input type="checkbox"/> Computer Science (<i>CSCI 250 or PHSX 333 strongly recommended</i>)	3
Total Required Credits:	
	90-101
Additional Checks:	
<input type="checkbox"/> At least 120 total credits	
<input type="checkbox"/> At least 39 upper-division credits	