

Freshman Year						
Autumn Courses			Spring Courses			
PHSX 101	Freshman Physics Experience	1	PHSX 217/218	Fund of Physics II with Calc, Lab	5	
PHSX 215/216	Fund of Physics I with Calc, Lab	5	M 172	Calculus II	4	
M 171	Calculus I	4	GenEd	Gen Ed courses (H/Y)	3	
ASTR 131/134	Elementary Astronomy I	4	WRIT 101	College Writing I	3	
GenEd	Gen Ed courses (A)	2	GenEd	Gen Ed courses (A)	1	
<i>Total:</i> 16			<i>Total:</i> 16			
Sophomore Year						
Autumn Courses			Spring Courses			
PHSX 311	Oscillations and Waves	2	PHSX 301	Intro to Theoretical Physics	3	
PHSX 343	Fund. of Modern Physics	3	*PHSX 330	Communicating Physics	3	
M 273	Multivariable Calculus	4	M 221	Intro to Linear Algebra	4	
*ASTR 351	Planetary Science	3	STAT 341	Intro to Prob and Statistics	3	
BIOB 160/161	Principles of Living Systems	4	GenEd	Gen Ed course (S)	3	
<i>Total:</i> 16			<i>Total:</i> 16			
* ASTR 351 and PHSX 330 offered every other year -- can take as sophomore or junior.						
Junior Year						
Autumn Courses			Spring Courses			
CHMY 141	College Chemistry I	5	CHMY 143	College Chemistry II	5	
BIOB 260	Cellular and Molecular Biology	4	BIOB 272	Genetics and Evolution	4	
PHSX 300+	Physics Elective	3	GenEd	Gen Ed courses (L/IW)	3	
For Lang	Foreign Language (optional)	3	For Lang	Foreign Language (optional)	3	
<i>Total:</i> 15			<i>Total:</i> 15			
<i>Student must apply for College of Education admission no later than Feb. 15th of Junior Year</i>						
Senior Year						
Autumn Courses			Spring Courses			
GEO 101/102	Intro to Physical Geology, Lab	4	EDU 370	IntegTech in Education	3	
CHMY 485	Laboratory Safety	1	EDU 395	Clinical Experience	1	
HEE 233	Health Issues Child/Adol	3	EDU 407E	Ethics & Policy Issues	3	
EDU 221	Ed Psych & Measurement	3	EDU 481	Content Area Literacy	3	
EDU 345	Excptnlty & Clsrm Mgmt	3	EDU 497	Teaching and Assessing	3	
EDU 202	Early Field Experience (fall or winter)	1	GenEd	Gen Ed course (X/NASX class)	3	
<i>Total:</i> 15			<i>Total:</i> 16			
Final Semester (Student Teaching)						
Autumn Courses						
EDU 495/494	Student Teaching, Seminar	15				