

## Major in Physics Teaching

	Fall		Spring	
	Class	CH	Class	CH
First year	CHEM 105/105L General Chemistry I	4	CHEM 106/106L General Chemistry II	4
	BIO 101/101L Principals of Biology I	4	BIO 102/102L Principals of Biology	4
	FS: Communications	3	Math 131 Calculus	4
	FS: Ethics & Social Responsibility	3	SPED 226 Exceptional Learner	3
	FS: ENG 101 Freshman Writing I	3	FS: ENG 105 Freshman Writing II	3
		<b>17</b>		<b>18</b>
Second year	PHYS 115/115L University Physics	5	PHYS 116/116L University Physics II	5
	Math 132 Calculus II	4	ENVI 110/110L Human & Environ.	4
	CIMT 200 Teaching I	2	EPSY 341 Educ in a Multicultural Society	3
	EPSY 202 Psych of Child & Adolescence	3	FS: Health & Wellness	3
	FS: Literary Studies	3		
		<b>17</b>		<b>15</b>
Third year	PHYS 215/215L Modern Physics I	4	SCED 396L Science Education Methods I	3
	PHYS 321 Math Methods I	2	CIMT 301 Teaching IIA	2
	ENVI 170/170L Earth Science	4	CIMT 302 Teaching IIB*	2
	FS: Junior Composition	3	PHYS 216/216L Modern Physics II	4
	FS: Historical Studies	3	PHYS 341 Electricity & Magnetism	3
		<b>18</b>	PHYS Elective 1	3
Fourth year	SCED 398L Science Education Methods II	3	PHYS 316 Advanced Laboratory	1
	CIMT 400/400L Teaching III & Practicum	4	PHYS 310 Analytical Mechanics	3
	PHYS 315 Advanced Lab	1	FS: Upper division Integrative Elective	3
	PHYS 405 Senior Seminar	1	FS: Fine & Performing Arts	3
	PHYS Elective 2	3	FS: Non-native Language	3
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	<b>13</b>		<b>13</b>	
Fifth Year	SCED 402 Teaching an Integrated Unit	1		
	CIMT 401 Student Teaching	11		
	<b>12</b>			

\* Must be admitted to BCP 1 to register