



PHYSICS
Major Academic Pathway (MAP)
Bachelor of Science



<p><u>Fall Semester 1</u></p> <p>APhy 140/142 or TPhy 141 NS APhy 145/106 AMat 112/118 MS AChm 120/130 AChm 124 Arts Gen Ed AR</p>	<p><u>Spring Semester 1</u></p> <p>APhy 150/151 or TPhy 151 APhy 155/109 AMat 113/119 AChm 121/131 AChm 125 UUni 110 WCI</p>	<p><u>Summer 1</u></p> <p>Consider coursework</p> <p>Look for a summer job in the area of your studies</p> <p>Consider study abroad options</p>
<p><u>Fall Semester 2</u></p> <p>APhy 240/241 APhy 235 AMat 214 Humanities Gen Ed HU US Historical Perspectives Gen Ed US</p>	<p><u>Spring Semester 2</u></p> <p>APhy 250 APhy 245 AMat 220/314/367/412 ICsi 201 Social Science Gen Ed SS</p>	<p><u>Summer 2</u></p> <p>Look for shadowing opportunities</p>
<p><u>Fall Semester 3</u></p> <p>APhy 320 APhy 440 APhy 300+ level elective Foreign Language 1 FL International Perspectives Gen Ed IP</p>	<p><u>Spring Semester 3</u></p> <p>APhy 450 APhy 460 APhy 335Z Challenges 21st Century Gen Ed CH Prof Development/Elective</p>	<p><u>Summer 3</u></p> <p>Internship?</p>
<p><u>Fall Semester 4</u></p> <p>APhy 340 Elective Elective Elective Prof Development/Elective</p>	<p><u>Spring Semester 4</u></p> <p>APhy 350 Elective Elective Elective Prof Development/Elective</p>	<p><u>Congratulations!</u></p>

General Education Requirements, for students matriculating Fall 2014 and after

MS Mathematics and Statistics
WCI Writing and Critical Inquiry
AR Arts
HU Humanities
NS Natural Sciences
SS Social Sciences

US U.S. Historical Perspectives
IP International Perspectives
FL Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language)
CH Challenges for the 21st Century

Credit bearing Professional Development

Options:

RSSW 290, 291 and 390 – Community Service
 Research within major
 University internship
 Departmental Internship

Community Engaged Coursework
 Study Abroad
 Tutoring opportunities