

Physics-BS

129 Total Credits Required

Fall 2010 - Spring 2011

This form is for reference only. Students should consult catalog to confirm degree requirements.

Major Required Courses:

Course #	Semester	# Credits	Grade
PHY 203, 273		4	
PHY 204, 274		4	
PHY 205, 275		4	
PHY 306		3	
PHY 410		3	
PHY 322		3	
PHY 381		3	
PHY 331		3	
PHY 382		3	
PHY 401		1	
PHY 420		3	
PHY 451		3	
PHY 452		3	
PHY 455		3	
PHY 483 (capstone)		3	
PHY 484 (capstone)		3	
PHY 510		3	

Additional Major Requirements:

Course #	Semester	# Credits	Grade
MTH 141		4	
MTH 142		4	
MTH 243		3	
MTH 244		3	
MTH 215		3	
MTH 3__ or 4__		3	
CSC 211		4	

General Education Requirements:

Discipline	Course	Semester	Grade
Fine Arts: 3 Cr. (A)			
Literature: 3 Cr. (A)			
Letters: 6 Cr. (L)			
Natural Sciences: 6 Cr. (N)			
Social Sciences: 6 Cr. (S)			
Communication: 3 Cr. (EC)			
Writing: 3 Cr. (ECW)			
Language/Culture: 6 Cr. (FC)			
Mathematics: 3 Cr. (MQ)			

* For a list of courses that satisfy General Education requirements consult the Arts & Sciences (pg. 49) requirements found in the catalog from the term that the student first matriculated at URI.

** General Education credits cannot be satisfied by courses from major course code unless student has more than one major.

Students are encouraged to use elective credits to develop a program of study as a minor in applied or interdisciplinary fields such as acoustics, geophysics, optics, energy, astronomy/astrophysics, atmospheric science, computational physics, mathematical physics, physics education, chemical physics, ocean physics, engineering physics, business, education, medicine and molecular biology, and languages.

**** Please note: Student cannot graduate unless major and cumulative GPA exceed 2.0****