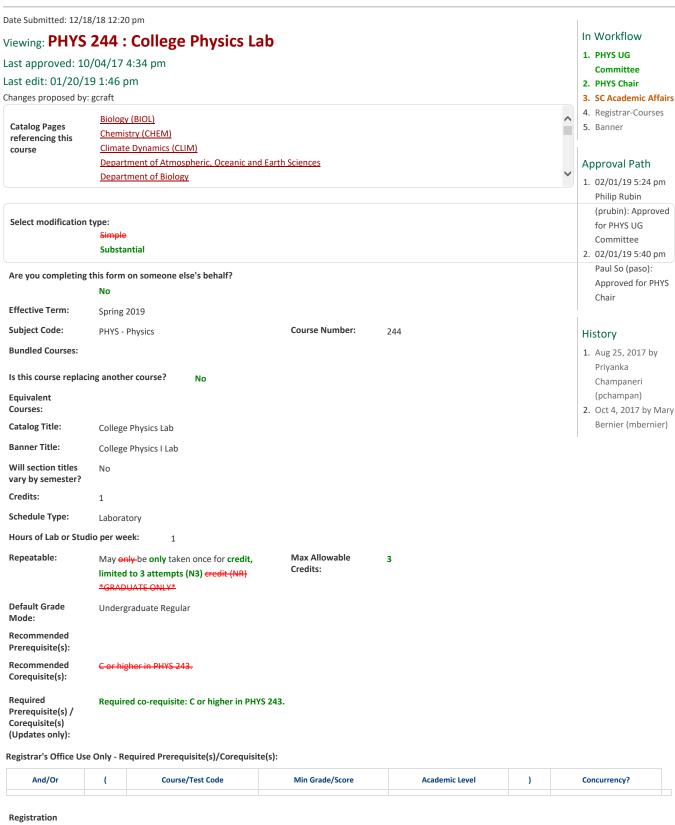
Course Change Request



Registration Restrictions (Updates only):

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:	
Class(es):	
Level(s):	
Degree(s):	
School(s):	

Catalog Description: Laboratory portion of two-semester basic physics course.

No

Justification: The lecture needs to be a required co-requisite of the lab

Does this course cover material which

crosses into another department?

Learning Outcomes:

Attach Syllabus Additional **Attachments**

Specialized Course

Categories:

Select the Mason Core Requirement the course is proposing to fulfill:

Mason Core

Foundation

Exploration Natural Sciences w/Lab Courses:

Integration Courses:

Natural Sciences with Lab

Course must meet the following learning outcomes:

- 1. Understand how scientific inquiry is based on investigation of evidence from the natural world, and that scientific knowledge and understanding: a) evolves based on new evidence, and b) differs from personal and cultural beliefs
- 2. Recognize the scope and limits of science.
- 3. Recognize and articulate the relationship between the natural sciences and society and the application of science to societal challenges (e.g., health, conservation, sustainability, energy, natural disasters, etc.).
- 4. Evaluate scientific information (e.g., distinguish primary and secondary sources, assess credibility and validity of information).
- 5. Participate in scientific inquiry and communicate the elements of the process, including: a) making careful and systematic observations, b) developing and testing a hypothesis, c) analyzing evidence, and d) Interpreting results.

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Additional N3 update Comments: Reviewer Comments

Kev: 12500