Course Change Request

Date Submitted: 12/18	3/18 12:23 pm				
Viewing: PHYS	246 : College Physics La	b			In Workflow
Last approved: 10/04/17 4:34 pm Last edit: 01/20/19 1:47 pm					1. PHYS UG
					Committee 2. PHYS Chair
Changes proposed by:					3. SC Academic Affairs
Catalog Pages referencing this course	Department of Physics and Astronomy Physics (PHYS)				 Registrar-Courses Banner
_	SC-BS-FRSC: Forensic Science, BS				Approval Path
Programs	SC-BA-BIOL: Biology, BA				1. 02/01/19 5:24 pm
					Philip Rubin
Select modification	type:				(prubin): Approved for PHYS UG
	Simple				Committee
	Substantial				2. 02/01/19 5:41 pm
Are you completing	this form on someone else's behalf?				Paul So (paso):
	No				Approved for PHYS Chair
Effective Term:	Spring 2019				Chair
Subject Code:	PHYS - Physics	Course Number:	246		History
Bundled Courses:					1. Aug 25, 2017 by
					Priyanka
Is this course replaci	ng another course? No				Champaneri
Equivalent Courses:					(pchampan) 2. Oct 4, 2017 by Mary
Catalog Title:	College Physics Lab				Bernier (mbernier)
Banner Title:	College Physics II Lab				
Will section titles vary by semester?	No				
Credits:	1				
Schedule Type:	Laboratory				
Hours of Lab or Stud	io per week: 1				
Repeatable:	May only be only taken once for credit, limited to 3 attempts (N3) credit (NR) *GRADUATE ONLY*	Max Allowable Credits:	3		
Default Grade Mode:	Undergraduate Regular				
Recommended Prerequisite(s):					
Recommended Corequisite(s):	C or higher in PHYS 245.				
Required Prerequisite(s) / Corequisite(s) (Updates only):	Required co-requisite: C or higher in PHYS	245.			
Registrar's Office Use	Only - Required Prerequisite(s)/Corequisite	(s):			
And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?

Restrictions (Updates only):

Registrar's Office Use Only - Registration Restrictions:

	Field(s) of Study:			
	Class(es):			
	Level(s):			
	Degree(s):			
	School(s):			
Catalog Descriptio	n:	Laboratory portion of two-semester basic physics course.		
Justificatio	fication: Lecture co-requisite was incorrectly given as recommended; should have been required.			
Does this course cover material which No crosses into another department?				
Learning C	Outcomes:			
Attach Syl	labus			
Additional Attachme				
Specialize Categorie		Mason Core		
Select the	Mason Cor	e Requirement the course is proposing to fulfill:		
Foundatio Courses:	on			
Exploratio Courses:	on	Natural Sciences w/Lab		
Integratio Courses:	'n			

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 Comments:	N3 Updates
Reviewer Comments	

Key: 12502