

Course Change Request

Date Submitted: 11/13/17 12:18 pm

Viewing: PHYS 312 : Waves Wave and Optics

Last edit: 11/13/17 12:18 pm

Changes proposed by: prubin

Catalog Pages referencing this course

Department of Physics and Astronomy Physics (PHYS)

Programs referencing this course

Select modification type:

Substantial

Are you completing this form on someone else's behalf?

No

Effective Term: Spring 2018

Subject Code: PHYS - Physics Course Number: 312

Bundled Courses:

Equivalent Courses:

Catalog Title:

Waves Wave and Optics

Banner Title:

Waves and Optics

Will section titles vary by semester?

No

Credits:

3

Schedule Type:

In Workflow

- 1. Registrar-Courses:Title
- Change 2. PHYS UG
- Committee
- 3. PHYS Chair

5. SC Curriculum

- 4. SC Academic Affairs
- Committee
- 6. SC Associate Dean
- 7. Assoc Provost-Undergraduate
- 8. Registrar-Courses
- 9. Banner

Approval Path

- 11/06/17 11:51 am Philip Rubin (prubin): Approved for PHYS UG Committee
- 2. 11/08/17 3:32 pm Paul So (paso): Approved for PHYS Chair
- 3. 11/10/17 1:54 pm Jennifer Bazaz Gettys (jbazaz): Rollback to Initiator
- 4. 11/13/17 12:48 pm
 Priyanka
 Champaneri
 (pchampan):
 Approved for
 RegistrarCourses:Title
 Change

PHYS 312: Waves and Optics

Lecture w/Lab Laboratory

Hours of Lecture or Seminar per week:

1

Hours of Lab or Studio per week:

3

Repeatable: May only be taken once for credit (NR)

Default Grade Mode: Undergraduate Regular

Recommended Prerequisite(s): PHYS 251, PHYS 261.

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only): PHYS 251, PHYS 261.

Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?	

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 survey of wave and optical phenomena and associated instrumentation.

Justification:

We are finding that presenting introductory and background material necessary to do the laboratory work takes too much time away from the laboratory work. Require requisites.

Does this course cover material which crosses into another department? No

Learning Outcomes:

Attach Syllabus Additional Attachments

- 5. 11/13/17 12:53 pm Philip Rubin (prubin): Approved for PHYS UG Committee
 6. 11/13/17 1:39 pm
- Paul So (paso): Approved for PHYS Chair

Specialized Course Categories:

Additional Comments:

Reviewer Comments

Jennifer Bazaz Gettys (jbazaz) (11/10/17 1:54 pm): Rollback: Hi Dr. Rubin: Same concern here about if this should now be a 4 credit course. Thanks.