

Course Change Request

Date Submitted: 11/02/18 8:53 am

Viewing: **BIOL 401 : Phage Discovery**

Last edit: 11/02/18 8:53 am

Changes proposed by: dpolayes

Catalog Pages referencing this course: [Biology \(BIOL\)](#), [Department of Biology](#), [School of Systems Biology](#)

Programs referencing this course: [SC-BS-BIOL: Biology, BS](#)

In Workflow

1. BIOL Undergraduate Representative
2. SC Curriculum Committee
3. SC Associate Dean
4. Assoc Provost- Undergraduate
5. Registrar-Courses
6. Banner

Select modification type: **Substantial**

Approval Path

1. 11/02/18 9:49 am
Larry Rockwood (Irockwoo):
Approved for BIOL Undergraduate Representative

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

No

Effective Term: Fall 2019

Subject Code: BIOL - Biology

Course Number: 401

Bundled Courses:

Equivalent Courses:

Catalog Title: Phage Discovery

Banner Title: Phage Discovery

Will section titles vary by semester? No

Credits: 3

Schedule Type: Lecture

Hours of Lecture or Seminar per week: 3

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

Default Grade Mode: Undergraduate Regular

Recommended Prerequisite(s): ~~BIOL 311 or equivalent or permission of instructor.~~

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only): **BIOL 305 (C), BIOL L305 (T), BIOL 246 (T) or BIOL 246(C) and BIOL306 or BIOL L306**

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: Discovery-based undergraduate research course where students purify phage from soil, use a variety of microbiology techniques, annotate phage genomes and use bioinformatics analyses.

Justification: This course is working with microorganisms. Students need a background in microbiology before they take this class.

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

Learning Outcomes:

Attach Syllabus

Additional Attachments

Specialized Course Categories:

Additional Comments:

Reviewer Comments

Key: 1510