Course Change Request

Date Submitted: 12/04/19 1:31 pm

Viewing: BIOL 106 : Introductory Biology II Laboratory

Last approved: 12/20/18 4:24 am

Last edit: 12/04/19 1:31 pm

Changes proposed by: dpolayes

Catalog Pages referencing this course	Biology (BIOL)	Commit
	Department of Biology	3. SC Assoc
	Department of Psychology	4. Assoc Pr
	Psychology (PSYC)	Undergr
	School of Systems Biology	5. Registra
	,	6. Banner

Select modification type:

Simple

Substantial

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

No

Effective Term:	Fall 2020		

Subject Code: **BIOL** - Biology

Bundled Courses:

Is this course replacin	g another course?	No
Equivalent Courses:	BIOL 104 - Introductory	Biology II
Catalog Title:	Introductory Biology II	Laboratory

General Biology II - Lab Only

1

Will section titles No vary by semester? 1

Credits:

Banner Title:

Schedule Type: Laboratory

Hours of Lab or Studio per week:

Repeatable: May be only taken once for credit, limited to 3 attempts (N3)

Max Allowable **Credits:**

3

Course Number:

106

In Workflow

- 1. BIOL Undergraduate Representative
- 2. SC Curriculum ttee
- ciate Dean
- rovostraduate
- ar-Courses

Approval Path

1. 12/04/19 5:59 pm Geraldine Grant (ggrant1): Approved for **BIOL** Undergraduate Representative

History

- 1. Aug 29, 2017 by pchampan
- 2. Oct 4, 2017 by Mary Bernier (mbernier)
- 3. Jan 26, 2018 by **Deborah Polayes** (dpolayes)
- 4. Dec 20, 2018 by **Gregory Craft** (gcraft)

Default Grade Undergraduate Regular Mode: Recommended Prerequisite(s): Permission of BIOL 103/104 coordinator and department Chair. Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only): or BIOL104T

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

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?	
		BIOL 107	С	UG		Yes	
Or		BIOL 104T	С	UG			

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:

The structure and function of major organ systems of animals and an examination of the structure and function of plants, emphasizing the higher plants. Notes: Not available to students who have taken BIOL 104 or the equivalent.

Justification:

This is the lab for BIOL 107. It is only the lab so it is not equivalent to BIOL104 which was a lecture/lab course.

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

Learning Outcomes:

Attach Syllabus

Additional Attachments

Specialized Course Categories: Mason Core

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

Foundation Courses:

Exploration Courses: Natural Sciences w/Lab

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)