

Course Approval Form

For instructions:

<http://registrar.gmu.edu/facultystaff/catalog-revisions/course/>

Action Requested: (definitions available at website above)

☐ Create NEW ☐ Inactivate
☒ Modify (check all that apply below)

Course Level:

☒ Undergraduate ☐ Graduate

☒ Title ☐ Credits
☐ Repeat Status ☐ Schedule Type

86

☒ Prereq/coreq Restrictions

☐ Grade Mode

☒ Other: Catalog copy

College/School:

COS

Department:

Biology

Submitted by:

Geraldine Grant

Ext:

3-4292

Email:

Ggrant1@gmu.edu

Subject Code:

BIOL

Number:

485

Effective Term:

☐ Fall

☐ Spring

☒ Summer

Year 2018

(Do not list multiple codes or numbers. Each course proposal must have a separate form.)

Title: Current

Eukaryotic Cell Biology Laboratory

Banner (30 characters max w/ spaces)

New

Cell signaling Laboratory

Fulfills Mason Core Req? (undergrad only)

☐ Currently fulfills requirement

☐ Submission in progress

Credits:

(check one)

☒

Fixed →

Variable →

Lec + Lab/Rct →

☐

2 to 3

0 or

Repeat Status:

(check one)

☒

Not Repeatable (NR)

☐

Repeatable within degree (RD) →

☐

Repeatable within term (RT) →

Max credits allowed: (required for RT/RD status only)

Grade

☒

Regular (A, B, C, etc.)

Mode:

(check one)

☐

Satisfactory/No Credit

☐

Special (A, B C, etc. +IP)

Schedule Type:

(check one)

LEC can include LAB or RCT if linked sections will be offered

☐

Lecture (LEC)

☒

Lab (LAB)

☐

Recitation (RCT)

☐

Internship (INT)

☐

Independent Study (IND)

☐

Seminar (SEM)

☐

Studio (STU)

☐

Activity (ACT)

☐

Research (RSC)

☐

Student Teaching (STC)

☐

Thesis (THS-798/799)

☐

Dissertation (DIS-998/999)

Prerequisite(s) (NOTE: hard-coding requires separate Prereq Checking form; see above website):

BIOL213 (Requires minimum grade of C)

Corequisite(s):

Recommended BIOL483

Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code(s).

Equivalencies (check only as applicable):

☐ YES, course is 100% equivalent to

☐ YES, course renumbered to or replaces

Catalog Copy (Consult University Catalog for models)

Description (No more than 60 words, use verb phrases and present tense)	Notes (List additional information for the course)
Introduction research method application via techniques of cellular and molecular biology including; tissue culture, western blotting, PCR, microscopy, cellular transfection and transformation.	Maybe taken with partner Laboratory course BIOL484
Indicate number of contact hours:	Hours of Lecture or Seminar per week: 3
When Offered: (check all that apply)	Hours of Lab or Studio:
<input type="checkbox"/> Fall <input checked="" type="checkbox"/> Summer <input type="checkbox"/> Spring	

Approval Signatures

Dep	College/School Approval	Date
If this is a new course, the originating department must circulate this proposal for review by those units. Failure to do so will delay action on this proposal.		
Unit	Unit Approver's Signature	Date

Undergraduate or Graduate Approval

UGC or GC Council Member

Provost's Office

UGC or GC Approval Date

Form revised 11/10/2016

Course Proposal Submitted to the College of Science Curriculum Committee (COSCC)

The form above is processed by the Office of the University Registrar. This second page is for the COSCC's reference. Please complete the applicable portions of this page to clearly communicate what the form above is requesting.

FOR ALL COURSES (required)

Course Number and Title: BIOL495 Cell Signaling Laboratory

Date of Departmental Approval: 8/7/17

FOR INACTIVATED/REINSTATED COURSES (required if inactivating/reinstating a course)

- Reason for Inactivating/Reinstating:

FOR MODIFIED COURSES (required if modifying a course)

- Summary of the Modification:
Changing title to reflect new name for lecture course
- Text before Modification (title, repeat status, catalog description, etc.):

Eukaryotic Cell Biology Laboratory

- Text after Modification (title, repeat status, catalog description, etc.):
Cell Signaling Laboratory

- Reason for the Modification:

We are renaming the Lecture course (BIOL484) to Cell signaling and disease. This is the lab component of the class so changing it's name to Cell Signaling keeps the names internally consistent.

FOR NEW COURSES (required if creating a new course)

- Reason for the New Course:
 - Relationship to Existing Programs:
 - Relationship to Existing Courses:
 - Semester of Initial Offering:
 - Proposed Instructors:
 - Insert Tentative Syllabus Below
-