

Course Change Request

Date Submitted: 03/17/26 3:15 pm

Viewing: **BIOL 486 : Molecular Biology and Biotechnology Laboratory**

Last approved: 12/21/18 4:28 am

Last edit: 03/17/26 3:15 pm

Changes proposed by: jbazaz

Catalog Pages referencing this course

[Bioengineering Minor](#)

[Biology_\(BIOL\)](#)

Select modification type:

Simple

Substantial

In Workflow

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

Approval Path

1. 03/17/26 3:32 pm
Geraldine Grant (ggrant1): Approved for BIOL Undergraduate Representative

History

1. Dec 21, 2018 by Gregory Craft (gcraft)

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

Yes ~~No~~

Requestor:

Name	Extension	Email
Val Olmo	5302	volmo

Effective Term: Fall 2026

Subject Code: BIOL - Biology

Course Number: 486

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title: Molecular Biology and Biotechnology Laboratory

Banner Title: Molecular Bio and BioTech Lab

Will section titles vary by semester? No

Credits: 2

Schedule Type: Laboratory

Hours of Lab or Studio per week: 2

Repeatable: May be only taken once for credit, limited to 3 attempts (N3) **Max Allowable Credits:** 6

Default Grade Mode: Undergraduate Regular

Recommended Prerequisite(s):
~~BIOL 385 or BIOL 482.~~

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only):
[BIOL 385](#)

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:**

Introduction to theory, techniques, and practices used in modern molecular biotechnology laboratories.

Justification:

What: Updating prerequisites.

Why: We've found that students are not prepared and the lab isn't as productive as it could be if students were better prepared.

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

Learning Outcomes:

Will this course be scheduled as a cross-level cross listed section?

Attach Syllabus**Additional Attachments**

Specialized Course Categories:

Have you reached out to the Libraries to determine whether there are adequate resources to support your course? If not, please email Meg Meiman, Associate University Librarian for Learning, Research, and Engagement at mmeiman2@gmu.edu.

Additional Comments:

~~N3~~ updates

Reviewer Comments

