

Course Change Request

Date Submitted: 01/09/26 2:04 pm

Viewing: **BIOL 313 : General Genetics Laboratory**

~~Human Genetics for the Social Sciences~~

Last approved: 03/03/18 4:26 am

Last edit: 01/09/26 2:04 pm

Changes proposed by: jbazaz

Programs
referencing this
course

SC-BA-BIOL: Biology, BA

Select modification type:

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. 01/09/26 2:47 pm
Geraldine Grant
(ggrant1): Approved
for BIOL
Undergraduate
Representative

History

1. Mar 3, 2018 by
Gregory Craft
(gcraft)

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

Yes

Requestor:

Name	Extension	Email
<u>Val Olmo</u>	<u>5302</u>	<u>volmo@gmu.edu</u>

Effective Term: Fall 2026

Subject Code: BIOL - Biology**Course Number:** 313**Bundled Courses:****Is this course replacing another course?** No**Equivalent Courses:****Catalog Title:** General Genetics Laboratory ~~Human Genetics for the Social Sciences~~**Banner Title:** General Genetics Lab ~~Human Genetics:Soci Scie~~**Will section titles vary by semester?** No**Credits:** 1**Schedule Type:** Laboratory ~~Lecture~~**Hours of Lab or Studio per week:** 3**Repeatable:** May be only taken once for credit, limited to 3 attempts (N3) ~~May only be taken once for credit (NR) *GRADUATE ONLY*~~ **Max Allowable Credits:** 3**Default Grade Mode:** Undergraduate Regular**Recommended Prerequisite(s):** ~~One year of Biology and permission of instructor.~~**Recommended Corequisite(s):****Required Prerequisite(s) / Corequisite(s) (Updates only):**BIOL 215**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 covering basic principles of heredity and modern developments in this field. This is the accompanying laboratory for BIOL 311 General Genetics. ~~Emphasizes topics of interest to students in social sciences, but open to any non-biology major. Topics include human genome and its inheritance, nature versus nurture, genetic disease, genetics of sex determination, intelligence, personality, and mental illness, genetic differences within and between populations, and evolution of human beings. Notes: Not available for biology credit.~~

Justification:

What: Creating a new lab to accompany BIOL 311.

Why: To decouple the lecture and lab to make it easier to retake only the lecture or lab to facilitate degree progression.

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

[BIOL 313 Sample Syllabus.pdf](#)

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:**

**Reviewer
Comments**

Key: 1466