

UNDERGRADUATE RESEARCH AGREEMENT

Undergraduate Microbiology Program, Department of Veterinary Pathobiology, University of Missouri.

Student must first identify a faculty mentor. Form must be completed each semester to obtain a permission code to enroll in research courses.

Student's name	Student's ID #	Student's major	Student's email	Student's phone #
If you're a microbiology major, have you completed or are currently enrolled in either V_PBio 2011 or BIO_SC 3760? YES / NO (circle) Research credits completed or currently enrolled in: Total ____ credits of V_PBio 2950/H, and total ____ credits of V_PBio 4950/H. List all other microbiology courses taken or currently enrolled in:				
Faculty mentor's name	Faculty lab campus address	Faculty mentor's e-mail	Mentor's phone #	

Requesting a permission code to enroll in (indicate the year, semester, research course, and credits):

For enrollment in year: 20____, and semester: ☐Fall ☐Spring ☐Summer

☐ V_PBio 2950, or ☐ V_PBio 2950H, and credits to be taken: _____.

☐ V_PBio 4950, or ☐ V_PBio 4950H, and credits to be taken: _____.

☐ V_PBio 4970, or ☐ VP_Bio 4970H. **PREREQUISITE** for 4970/H (capstone) is 3h of V_PBio 4950/H.

NOTE: To receive Capstone (i.e., 4970/H) credit, **a written report or oral/poster presentation** at a scientific meeting is required. Capstone can be taken only once and only in the student's graduating year (i.e., senior year). Maximum of 6 credits from the combined total of 2950/H and 4950/H credits will count towards microbiology elective credits.

Undergraduate researcher's responsibilities and agreement:

- Identify a faculty member who has agreed to serve as your research mentor.
- Read the research background information provided by your mentor (textbook chapters, research publications, review articles etc.) and meet with your mentor to define your laboratory responsibilities.
- Work 3-4 hours per credit hour in the mentor's lab every week during the semester.
- Participate in the laboratory research meetings. Present your research topic at a lab meeting.
- Learn how scientific research is performed.
- Learn to properly maintain a laboratory notebook of all research activities.
- Learn how to work in a lab team setting.
- Conduct your research activities in a responsible, professional manner.

I understand the above responsibilities. _____

Student's signature

date

Faculty mentor's responsibilities and agreement:

- Provide your student with a meaningful laboratory experience.
- Provide appropriate supervision and guidance to your student.
- Provide opportunities for the student to present at lab meetings.
- Teach the student how to maintain a proper laboratory notebook record of their research.
- Assign a fair and impartial grade and assessment of the student at the end of the semester and report this to the departmental Undergraduate Research Coordinator. S/U grading is available for only 2950/2950H courses.

I understand the above responsibilities. _____

Faculty mentor's signature

date

Department consent:

VPB undergraduate research courses coordinator's signature

date