

Full Name:	ASU ID:	
Both MIC 302 and MIC 401 must be taken to secure Literacy (L) credit.	Course:	MIC 401
	Term:	
	Credits:	1
	Reader:	

This is a step-wise guide to signing up for this class

1. Pick the general area of microbiology that will be the topic of your paper.
2. Find a faculty member who can help you with that topic and who will read and grade the paper. This person should know something about your topic.
3. Pick up the form for the class from the advising office (LSA 189), fill it out and get your reader to sign it.
4. Turn in the signed form to the advising office to allow enrollment into the class.

Here is a brief guideline of some general areas and possible faculty members. This list is incomplete and is included only as a suggestion. *Faculty members, not included below, may serve as your advisor/reader/grader.*

MICROBIAL PATHOGENESIS Drs. Bean, Haydel, Misra, Nickerson, Shi

BACTERIAL GENETICS/PHYSIOLOGY Drs. Bean, Garcia-Pichel, Haydel, Lynch, Misra, Nickerson, Shi, Wang

MICROBIOMICS- Drs. Cadillo-Quiroz, Garcia-Pichel, Krajmalnik-Brown, Lim, Neuer, Whisner, Varsani

VIROLOGY Drs. Anderson, Blattman, Chen, B. Hogue, I. Hogue, Jacobs, Lim, Mason, McFadden, Varsani

IMMUNOLOGY Drs. Anderson, Bean, Blattman, Chang, Johnston, Lake, McFadden, Rawls

MICROBIAL ECOLOGY Drs. Garcia-Pichel, Gile, Neuer, Escalante, Cadillo-Quiroz, Varsani, Wang

MICROBIAL EVOLUTION Drs. Bean, Cadillo-Quiroz, Garcia-Pichel, Gile, Lynch, Varsani

BIOMARKERS/DIAGNOSTICS/BIOANALYTICAL

CHEMISTRY Drs. Bean, Haydel, Lake

EUKARYOTIC MICROBES/BIODIVERSITY Dr. Gile, Lynch

ENVIRONMENTAL MICROBIOLOGY Drs. Cadillo-Quiroz, Krajmalnik-Brown, Neuer

SPACE MICROBIOLOGY Dr. Nickerson

MICROBIAL BIOFUELS Drs. Vermaas, Garcia-Pichel, Wang

BACTERIAL PHOTOSYNTHESIS Drs. Garcia-Pichel, Vermaas

ARCHAEA Dr. Cadillo-Quiroz

MICROBIAL TECHNOLOGY Drs. Chen, Mason, Vermaas, Wang

VACCINES Drs. Anderson, Blattman, Chen, Hogue, Jacobs, Johnston, Mason, McFadden, Mor

Requirements:

1. Write a paper (minimum 15 pages) that is a research proposal on a microbiology topic of the student's choice.
2. Present a summary of the paper in an oral presentation (PowerPoint) to their peers and faculty reader.

More questions? Contact the Instructor/Course Master - Dr. Shelley Haydel, 480-727-7234, Shelley.Haydel@asu.edu

Student Signature

Date

Instructor Name – Please Print

Department

By signing this, I agree to direct this student's Microbiology Research Paper and submit the semester grade no later than one week after Reading Day.

BELOW THIS LINE FOR LIFE SCIENCES OFFICE USE

Staff Name

Staff Signature

Date