

Omnibus Undergraduate Course Descriptions

- BIO 310: Special Problems and Techniques** **Credit Hours:** 1-3 credits
Description: Qualified undergraduates may investigate a specific biological problem under the direction of a faculty member. May be repeated for credit.
- MIC 401: Research Paper** **Credit Hours:** 1-3 credits
Enrollment Requirements: MIC 302 with a C or better
Description: Paper of 15 or more pages based on library or lab research in collaboration with a faculty member. Required of all Microbiology majors. Both MIC 302 and 401 must be taken to secure Literacy (L) General Studies credit.
Note: Please fill out the MIC 401 form
- BIO/MIC/MBB/PLB 484: Internship** **Credit Hours:** 1-3 credits
Description: Structured practical experience following a contract or plan, supervised by faculty and practitioners. May be repeated for credit.
- BIO/MIC/MBB/PLB 492: Honors Directed Study** **Credit Hours:** 1-3 credits
Enrollment Requirements: Must be a student in Barrett, the Honors College
Description: This course ranges from one to three semester hours. Consult with an honors advisor before enrolling is recommended.
- BIO/MIC/MBB/PLB 493: Honors Thesis** **Credit Hours:** 1-6 credits
Enrollment Requirements: Must be a student in Barrett, the Honors College
Description: This course ranges from one to six semester hours. Consult with an honors advisor before enrolling is recommended.
- BIO 494: Advanced Study Practicum** **Credit Hours:** 1-3 credits
Enrollment Requirements: Must have successfully completed the course for which you are assigned as an ATA.
Description: Assistant Teaching Assistants (ATAs) for SoLS Laboratory Courses. Students must have completed the course for which they are assigned as an ATA. For more information, contact the course instructor.
Note: Does not count as upper division major lab credit
- BIO/MIC/MBB/PLB 495: Undergraduate Research** **Credit Hours:** 1-3 credits
Description: Supervised research in biology/microbiology/molecular biosciences and biotechnology/ or plant biology. May be repeated for credit.
- BIO/MIC/MBB/PLB 496: Undergraduate Thesis** **Credit Hours:** 1-3 credits
Description: Guided research culminating in the preparation of an undergraduate thesis based on supervised research done in current and previous semesters.
Note: Does not count as upper division major lab credit
- BIO/MIC/MBB/PLB 499: Individualized Instruction** **Credit Hours:** 1-3 credits
Description: Provides an opportunity for original study or investigation in the major or field of specialization on an individual and more autonomous basis. Must be a Senior and have a 3.00GPA.