



Microbiology Minor Checklist

- ✓ A minor must contain at least 9 hours of upper division course work.
- ✓ Courses taken to satisfy Core Areas I through V may not be counted as course work in the minor.
- ✓ Courses taken in Core Area VI may be counted as course work in the minor.
- ✓ Students must earn a "C" (2.0) or higher in required courses.

Please note: Some of these courses have pre-requisites that are not part of the minor. It is your responsibility to make sure that you have met all pre-requisites needed in order to sign up for the minor courses.

Required Courses: (9 hrs)

MIBO 3500 (3 hrs) - Introductory Microbiology
MIBO 3510L (3 hrs) - Introductory Microbiology Laboratory
MIBO 4090 (3 hrs) - Prokaryotic Biology

Choose one of the following: (4 hrs)

MIBO 4600L (4 hrs) – Experimental Microbiology Lab
or

MIBO 4960R (4 hrs) and 4970R (4 hours)

Directed Research - *If you select this option you must complete the **two** semesters, but only the second will count toward the hours for the minor.*

Choose one additional 4000-level MIBO course: (3-4 hrs)

FDST(MIBO) 4030-4030L (3 hrs) – Food Microbiology
CBIO(MIBO)(IDIS) 4100 (3 hrs) - Immunology
MIBO 4110 (3 hrs) – Plant-Microbe Interactions
FDST(MIBO) 4120-4120L (3 hrs) – Food Fermentations
MIBO(POPH) 4220 / 4220S (3 hrs) – Pathogenic Bacteriology
EHSC(FDST)(MIBO) 4310-4310L (4 hrs) – Environmental Microbiology
FDST(EHSC)(MIBO) 4320-4320L (3 hrs) – Food Safety Control Programs
POPH(MIBO)(IDIS) 4450-4450L (4 hrs) – Microbial Genetics and Genomics
MIBO 4600L (4 hrs) – Experimental Microbiology Lab (*If not used for the previous requirement*)
CRSS(MIBO) 4610-4610L (4 hrs) – Soil Microbiology
MARS(MIBO) 4620 (3 hrs) – Microbial Ecology
POPH(MIBO)(IDIS) 4650 (3 hrs) – Introduction to Virology
POPH(MIBO) 4651 (3 hrs) – RNA Virus Genomic Diversity
MIBO 4700 (3 hrs) – Medical Mycology

TOTAL HOURS: 16-17

For more information about minor course work, contact:

Dr. Jennifer Walker, Undergraduate Coordinator

jrswalk@uga.edu

Rev 201908

Please visit our website at mib.uga.edu