

BIOLOGY: MICROBIOLOGY ELECTIVE LIST

Choose 9 hours, with at least one course from each of the following elective groups to include 3 labs:

Code	Title	Credit Hours
Molecular Biology		
BIOL 4843	Molecular Biology	3
BIOL 4810	Special Topics (Topic: Techniques in Micro Lab)	3
BIOL 4733	Microbial Genetics	3
Environmental Microbiology/Microbial Ecology		
BIOL 4883	Water Microbiology Laboratory	3
BIOL 3673	Practical Bioinformatics	3
Medical Microbiology/Pathogenesis		
BIOL 4823	Pathogenic Microbiology and Infectious Disease	3
BIOL 4813	Pathogenic Microbiology Laboratory	3
BIOL 4673	Microbiomes: Health & Disease	3
BIOL 4533	Basic Immunology	3
BIOL 4703	Basic Virology	3
BIOL 4743	Case Studies in Medical Microbiology	3