

Michigan Technological University

Minor in Microbiology

Program Code: BLMB, Academic Year 2018-19

Department of Biological Sciences

Total Credits Required: 18

Prerequisite Courses

Course	Credits
BL 1020 General Biology II (4) <i>Prereq: (BL 1010) or BL 1040 Principles of Biology (4) Prereqs: None</i>	
BL 2100 Principles of Biochemistry (3) <i>Prereqs: (BL 1020 or BL 1040 or BE 2400) and (CH 1150/1151 or CH 1112)</i>	

Required Courses: choose one

Course	Credits
BL 3210 General Microbiology (4) <i>Prereqs: (BL 1020 or BL 1040) and (BL 2100 or CH 4710)</i>	
BL 3310 Environmental Microbiology (3) <i>Prereq: BL1040 or BL3080</i>	

Elective Courses: select enough to meet 18 total required credits

Course	Credits
BL 3220 Medical Mycology and Virology (3) <i>Prereq: BL 3210</i>	
BL 3230 Medical Bacteriology (4) <i>Prereq: BL 3210</i>	
BL 4000 Special Problems in Biology (1-3) <i>Permission of Instructor</i>	
BL 4070 Environmental Toxicology (3) <i>Prereqs: (BL 1020 or BL 1040) and CH 1160</i>	
BL 4120 Environmental Remediation (3) <i>Prereqs: BL 1020 or BL 1040</i>	
BL 4145 Plant Microbe Interactions (3) <i>Prereq: BL 2200</i>	
BL 4200 Microbial Physiology (3) <i>Prereq: BL 3210 or BL 3310</i>	