

## **Michigan Technological University**

### **Interdisciplinary Minor in Plant Biotechnology**

Program Code IMPB, Academic Year 2023-24

Department of Biological Sciences, and College of Forest Resources and Environmental Science

Total Credits Required: 18

#### **Required Course: 6 credits**

- BL 3300 Intro to Genomics (3) *Prereqs: (BL 2200 or FW 3320)*
- FW 3075 Introduction to Biotechnology (3) *Prereqs: None*

#### **Elective Courses: 12 credits**

- BL 3020 Biochemistry I (3) *Prereqs: (BL1020 or BL1200 or BL1040 or BL1400 or BE2400) and (CH2410 or CH2420)*
- BL 3210 General Microbiology (4) *Prereqs: (BL 1040 or BL 1040 or BL1400)*
- BL 4030 Molecular Biology (3) *Prereqs: (BL1020 or BL1200 or BL1040 or BL1400) and (BL3020 or CH4710)*
- BL 4140 Plant Physiology (3) *Prereqs: (BL2160 and CH2420)*
- BL 4145 Plant-Microbe Interactions (3) *Prereq: (BL2200)*
- FW 4120 Tree Physiology (3) *Prereqs: None*
- FW 4128 Conservation Genetics (3) *Prereqs: None*