

## Michigan Technological University

### Interdisciplinary Minor in Plant Sciences

Program Code IMPS, Academic Year 2024-25

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

Total Credits Required: 18

#### Required Course: 4 credits

- BL 2160 Botany (4) *Prereqs: None*

#### Elective Courses: Must select at least 9 credits

- BL 3300 Intro to Genomics (3) *Prereqs: BL 2200 or FW 3320*
- BL 4140 Plant Physiology (3) *Prereqs: BL 2160 and CH 2420*
- BL 4145 Plant Microbe Interactions (3) *Prereqs: BL 2200*
- FW 3330 Soil Sciences (4) *Prereqs: CH 1112(C) or CH 1150(C) and CH 1151(C)*
- FW 4120 Tree Physiology (3) *Sophomore or Higher*
- FW 4220 Wetlands (4) *Prereqs: None*

#### Remaining Electives: Select remaining electives from previous list or from the following:

- BL 4036 Plant-Insect Interactions (3) *Prereqs: BL 3490*
- FW 1035 Wood Anatomy & Properties (3) *Prereqs: None*
- FW 2010 Vegetation of North America (4) *Prereqs: None*
- FW 3020 Forest Ecology (3) *Prereqs: FW 2051(C)*
- FW 3075 Introduction to Biotechnology (3) *Prereqs: None*