



Twin Cities Campus

Urban and Community Forestry Minor

Forest Resources

College of Food, Agricultural and Natural Resource Sciences

- Program Type: Undergraduate free-standing minor
- Requirements for this program are current for Fall 2020
- Required credits in this minor: 19 to 21

The urban and community forestry minor enables students in programs such as education, landscape architecture, horticultural sciences, natural resources, and related areas such as urban planning to understand the science and practice underlying the management of urban and community forests. The minor incorporates fundamental science, arboriculture, forest health, and resource management coursework.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Minor Requirements

Minor Courses

- [ENT 4251](#) - Forest and Shade Tree Entomology (3.0 cr)
or [PLPA 3003](#) - Diseases of Forest and Shade Trees (3.0 cr)
- [FNRM 3501](#) - Arboriculture: Selection and Maintenance of Trees (3.0 cr)
- [FNRM 4501](#) - Urban Forest Management: Managing Greenspaces for People (3.0 cr)

Electives

Take 10 or more credit(s) from the following:

- [ESPM 3211](#) - Survey, Measurement, and Modeling for Environmental Analysis (3.0 cr)
- [FNRM 3104](#) - Forest Ecology (4.0 cr)
- [FNRM 3218](#) - Measuring and Modeling Forests (3.0 cr)
- [HORT 1015](#) - Plant Families for Plant People (4.0 cr)
- [FNRM 4232W](#) - Managing Recreational Lands [WI] (4.0 cr)

•Introductory Cloquet Field Session

NOTE: These classes take place in August at the Cloquet Forestry Station, Cloquet, MN. FNRM 2101 AND 2104 are summer registration. FNRM 2102 is fall registration.

Take 0 - 4 credit(s) from the following:

- [FNRM 2101](#) - Identifying Forest Plants (1.0 cr)
- [FNRM 2102](#) - Northern Forests Field Ecology (2.0 cr)
- [FNRM 2104](#) - Measuring Forest Resources (1.0 cr)