



Duluth Campus

Environmental Education M.E.Ed.

D Applied Human Sciences, Education

College of Education and Human Service Professions

Link to a [list of faculty](#) for this program.

Contact Information:

Center for Environmental Education, 122 Sports and Health Center, 1216 Ordean Court, Duluth, Minnesota 55812-3032 (218-726-7554)

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Website: <https://cehsp.d.umn.edu/graduate-studies/meed>

- Program Type: Master's
- Requirements for this program are current for Fall 2022
- Length of program in credits: 31
- This program does not require summer semesters for timely completion.
- Degree: Master of Environmental Education

Along with the program-specific requirements listed below, please read the [General Information](#) section of the catalog website for requirements that apply to all major fields.

The purpose of the Master of Environmental Education (MEEEd) program is to develop advanced practitioners in environmental education (EE) who will take on leadership roles through positions such as EE specialists and directors at nature centers, outdoor and EE centers, natural resource agencies, conservation groups, park and recreation programs, and in P-16 school settings.

A minimum of 31 credits is required for the degree. Two plans are available (each are 31 credits). Students in both plans take coursework in core foundations (underlying theory, program planning and evaluation, Indigenous perspectives, and place-based education), a research methods course, and coursework pertaining to applications and/or teaching strategies. Plan B students take additional research coursework and complete a research project.

Program Delivery

This program is available:

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

Prerequisites for Admission

The preferred undergraduate GPA for admittance to the program is 3.00.

A bachelor's degree from an accredited US college or university or an equivalent degree from a recognized college or university in another country.

Other requirements to be completed before admission:

Applications are due February 1, with admission for the following fall semester. (Under extenuating circumstances, applications may be considered past the deadline for admission.) All application materials should be submitted directly into the Graduate School's online application system. Your application will not be reviewed until all of the required materials are submitted successfully. Incomplete applications cannot be considered for admission. Required materials include the following: - Transcripts - Writing sample that demonstrates suitability for graduate-level study and/or formal academic writing ability - Resume - Two work samples that communicate suitability for graduate-level study in EE, such as a lesson plan, grant proposal, article, capstone project, etc. - Three letters of recommendation that speak to the applicant's potential as a graduate student and EE professional.

Special Application Requirements:

International and domestic applicants whose first language is not English must submit current score(s) from one of the English proficiency tests noted below.

International applicants must submit score(s) from one of the following tests:

- TOEFL
 - Internet Based - Total Score: 79
 - Internet Based - Writing Score: 21
 - Internet Based - Reading Score: 19
- IELTS

- Total Score: 6.5
- Reading Score: 6.5
- Writing Score: 6.5
- MELAB
 - Final score: 80

Key to [test abbreviations](#) (TOEFL, IELTS, MELAB).

For an online application or for more information about graduate education admissions, see the [General Information](#) section of the catalog website.

Program Requirements

Plan B: Plan B requires 31 major credits and 0 credits outside the major. The final exam is oral. A capstone project is required.

Capstone Project: Final project options include a research-based paper or journal article or a project involving systematic investigation or scholarly inquiry (such as an action research project or program evaluation).

Plan C: Plan C requires 31 major credits and 0 credits outside the major. The final exam is oral.

This program may be completed with a minor.

Use of 4xxx courses toward program requirements is permitted under certain conditions with adviser approval.

4xxx-level electives must be approved for graduate credit.

Credits taken before the award of a baccalaureate degree cannot be applied toward MEd requirements.

Core Foundations and Underpinnings (10 credits)

- [EDUC 5230](#) - Indigenous Peoples and the Environment (3.0 cr)
- [ENED 5165](#) - Theories and Models in Outdoor Education (2.0 cr)
- [ENED 5600](#) - Place-based Education (2.0 cr)
- [ENED 5625](#) - Program Development and Evaluation (3.0 cr)

Plan B or Plan C

Plan B

Strategies and Applications (8 credits)

At least 4 credits must have the ENED subject

Take 8 or more credit(s) from the following:

- [ENED 5163](#) - Outdoor Education Methods (3.0 cr)
- [ENED 5315](#) - Operations and Management (4.0 cr)
- [ENED 5325](#) - Sustainability Issues Investigation (2.0 cr)
- [ENED 5500](#) - Early Childhood Nature Experiences and Pedagogies (3.0 cr)
- [ENED 5850](#) - Classroom Applications (2.0 cr)
- [ENED 5855](#) - Programming with Schools and Communities (3.0 cr)
- [ENED 5991](#) - Independent Study (1.0 - 6.0 cr)
- [MPS 8501](#) - Seminar: Community Engagement (4.0 cr)
- Other 5xxx level or above courses may be accepted upon approval of DGS

Research (13 credits)

[ENED 5100](#) - Research Design and Methods in the Social Sciences (3.0 cr)

[ENED 5560](#) - Current Research and Issues (3.0 cr)

[ENED 5998](#) - Outdoor Education Seminar (1.0 cr)

Research Project must be taken for a total of 6 credits.

[EDUC 5990](#) - Research Project (1.0 - 6.0 cr)

or [ENED 5990](#) - Research Project (1.0 - 6.0 cr)

or Plan C

Strategies and Applications

At least 13 credits must have the ENED subject

Take 17 or more credit(s) from the following:

- Other 5xxx level or above courses may be accepted upon approval of DGS
- [ENED 5163](#) - Outdoor Education Methods (3.0 cr)
- [ENED 5315](#) - Operations and Management (4.0 cr)
- [ENED 5325](#) - Sustainability Issues Investigation (2.0 cr)
- [ENED 5500](#) - Early Childhood Nature Experiences and Pedagogies (3.0 cr)



- [ENED 5850](#) - Classroom Applications (2.0 cr)
- [ENED 5855](#) - Programming with Schools and Communities (3.0 cr)
- [ENED 5991](#) - Independent Study (1.0 - 6.0 cr)
- [ENED 5992](#) - Readings in Environmental Education (1.0 - 6.0 cr)
- [MPS 8501](#) - Seminar: Community Engagement (4.0 cr)

Research (4 credits)

- [ENED 5100](#) - Research Design and Methods in the Social Sciences (3.0 cr)
- [ENED 5998](#) - Outdoor Education Seminar (1.0 cr)