Come explore UNB’s Forestry and Environmental Management graduate programs. Our new directions include a broad range of environmental management themes and topics ranging from water and watersheds to wildlife to social dimensions to climate change. We help students conduct research that will be used to help manage and protect the planet’s natural resources for generations to come.

Graduates are well-equipped to succeed in a variety of roles and our graduates have found work in university instruction, government research program administration, consulting, the ENGO community, and the forestry industry. In addition to garnering research skills, we grow our graduates into respected environmental leaders, natural resource managers, conservationists, project coordinators and advocates.

**RESEARCH AREAS**

- Forestry
- Wildlife Conservation
- Water Resource Management
- Environmental Management

**DEGREES OFFERED**

MScF, MF, MScEM, MScFE, MFE, MEM, PhD

**APPLICATION DEADLINE**

Open

Master of Environmental Management (MEM)

- March 1
  (fall preferred)

**STUDY OPTIONS**

course, report, thesis and project-based

**DURATION**

1-4 years

**ENTRY TERMS**

Fall, Winter & Summer
• Environmental Studies
• Tree Genetics & Genomics
• Ecology
• Climate Change
• Social and Economic Studies
• Wood Science and Technology

APPLICATION REQUIREMENTS
• With the exception of the course-based MEM program, interested students must contact a faculty member prior to applying to secure research supervision.
• Applicants should hold an undergraduate in science, forestry, environmental studies, social science, humanities, planning, management or the equivalent from a recognized university with a minimum 3.0 cumulative grade point average (or equivalent).
• International applicants whose first language is not English must submit language test scores that meet or exceed international English language testing system (IELTS) band 7.

CURRENT FACULTY RESEARCH
• Converting forest resources into value-added products
• Biophysical changes in ecosystems that will result from climate change
• Studying tree biology and physiology
• Examining the effects of industrial forest operations & oil and gas development on water quality
• Investigating wildlife populations and habitats
• Researching bioenergy production and biotechnology
• Citizen understanding and knowledge of energy systems and climate change
• Innovative applications of remote sensing technology from Central America to the Arctic
• Increasing the use of wood in structural and non-structural applications