

**GRADUATE  
DIPLOMA**

# APPLIED OCEAN TECHNOLOGY

OCEAN MAPPING



## ON CAMPUS

### PROGRAM DESCRIPTION

The Graduate Diploma in Applied Ocean Technology (Ocean Mapping) provides opportunities for students who want to enter the ocean mapping field by developing highly technical capabilities that will empower them to conduct industry-ready tasks and applied research in any aspect of ocean mapping.

Courses will cover the eclectic fundamentals of ocean mapping as well as the technical and industrial nature of hydrographic and terrestrial surveying practices. The field course will integrate overall skill sets attained within a field immersive, project-driven and industry-relevant course work.

### ADMISSION REQUIREMENTS

To be considered for admission to the program, an applicant will normally possess a relevant second class or better undergraduate degree in the areas of science, technology, engineering or equivalent, both in achievement and depth of study, from an institution recognized by the Senate. Any other applicant may be considered for admission provided that:

- The applicant has completed a second-class or equivalent undergraduate degree from an institution recognized by the Senate;
- The applicant demonstrates a satisfactory level of knowledge of math and science through undergraduate or graduate course.
- The applicant demonstrates in a statement of interest, a commitment and passion for ocean mapping and related technology through combined efforts of prior technical training in a relevant ocean technology field and employment or experience in field schools, research programs, the ocean technology industry, regulatory agencies or government departments, non-governmental organizations, consulting activities, or other relevant activities.

Completion of additional course work in math, science, and/or related technology may be required.

---

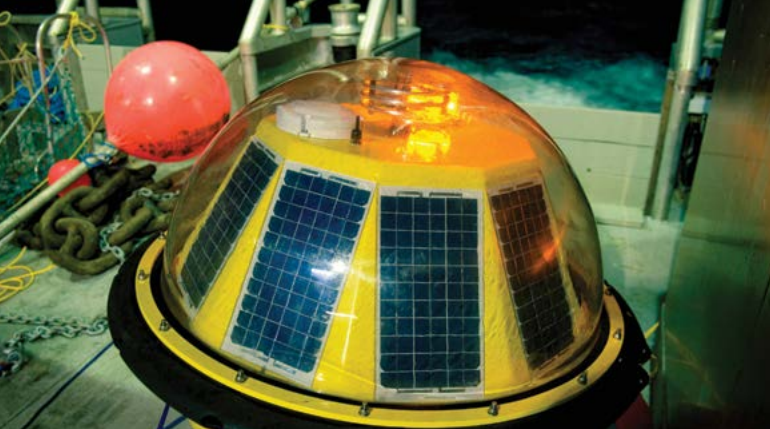
**Email:** [recruitment@mi.mun.ca](mailto:recruitment@mi.mun.ca)

**Tel:** 1-800-563-5799 or 709-778-0543

  
**MARINE INSTITUTE**

  
**MEMORIAL  
UNIVERSITY**

This document is for reference only. Follow the University Calendar for descriptions and regulations for your program. The information provided here is subject to change. The University Calendar is the final authority on university and program regulations.



## APPLICATION DEADLINES

### FALL ADMISSION

---

**JANUARY 15**

FALL ENTRY ONLY. THIS PROGRAM DOES NOT ACCEPT APPLICATIONS FOR THE WINTER OR SPRING SEMESTER.

## PROGRAM STRUCTURE

The program focuses on the development of the required level of technological literacy and competency to be an effective ocean mapper through advanced and applied technical training and applied research. Core courses are designed to develop a thorough understanding of core values and competencies as well as proficiencies in hydrographic best practices, geospatial data analysis, image interpretation and application development.

## PROGRAM AT A GLANCE

### PROGRAM LENGTH

---

**15 CREDIT HOURS**

### COURSE LOAD

---

**FULL TIME**

### START DATE

---

**SEPTEMBER**

## COURSE LIST

For a complete list of course options please visit:  
[mi.mun.ca/daotomap](https://mi.mun.ca/daotomap)

## TO APPLY

The application for admission or readmission is submitted online.

Applicants who are new to Memorial University should follow the application instructions at <https://apply.mun.ca/>

Current and returning applicants should apply using the Admissions menu within the Memorial Self-Service at <https://apply.mun.ca/>



## TUITION AND FEES

For tuition and fees information please visit:  
[mun.ca/become/graduate/tuition-fees-and-funding/](https://mun.ca/become/graduate/tuition-fees-and-funding/)