

Marine Technology Camp

May 20 – 26, 2018

Traverse City, MI

Please join us for our third annual week-long program for hands-on experience using several marine technologies. Participants will log time on research vessels, collect data using ROVs, sonar, sensors and buoys and learn about the multiple applications of these technologies.

This is an exciting opportunity for undergraduate students with little to no experience using this equipment as part of their courses or laboratories. The Marine Technology Camp is designed to offer students a chance to not only learn about and use several technologies, but also deploy the equipment to gather data applied to various investigations.



Activities and facilities:

Research Vessels: 56 ft. *Northwestern*, and 21 ft. *Hawkowl*
Shipwreck investigations in Grand Traverse Bay
Ecosystem/Habitat investigations in Grand Traverse Bay
Geology/Glacial features investigations in Grand Traverse Bay
Pipeline and Infrastructure investigations in Grand Traverse Bay
Advanced Marine Electronics Laboratory
Advanced Marine Hydraulics Laboratory
Basic marine data collection software
Unmanned Aerial Systems training
Remotely Operated Vehicles
Side Scan Sonar, Multibeam Sonar
Water Quality Sonde
Oceanographic/Met Buoy mooring and data



Northwestern
Michigan
College



marine technology
SOCIETY

Opportunity runs deep™



Northwestern Michigan College & Marine Technology Society

Marine Technology Camp 2018

Arrive May 20 – Depart May 26

Registration Form (please print)

Participant Billing Information

Name (last) _____ (first) _____
Home Address _____
City _____ State _____ Zip _____
Email _____
D.O.B _____ Last 4 digits of SS # _____
Phone _____ Mobile Phone _____
Major _____ School currently enrolled _____
MTS Student Member? Yes _____ No _____ Health Insurance? Yes _____ No _____ (proof required)

Cost

- \$1,600 including accommodations and local travel* as part of the program
*Transportation to and from Traverse City (airfare) and to and from airport to residence hall (taxi, uber) is the responsibility of the applicant
- Accommodations <https://www.nmc.edu/student-services/housing/north-hall/index.html>
 - Private bedroom with shared bathroom (see link above), full kitchenette

Program Entrance Requirements

- College level student (completed at least one year) interested in marine technology applications
- Ability to work aboard research vessels away from shore in open water

To Register

- Mail, e-mail or fax this completed form to Hans VanSumeren (contact information below)
- Deadline for registration with full payment is April 27, 2018, late applicants will be considered based on available space

Payment

- Once your application is received, you will be contacted by NMC Extended Education Office for Payment Information.
- Payment by check or credit card

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Non-Discrimination Policy Notice

Northwestern Michigan College is committed to a policy of equal opportunity for all persons and does not unlawfully discriminate on the basis of race, color, national origin, religion, disability, genetic information, height, weight, marital status or veteran status in employment, educational programs and activities, and admissions. nmc.edu/nondiscrimination