

MARINE ENGINE TECHNICIAN TRAINING PROGRAMS

Post-secondary Marine Engine Technician programs are available at several colleges in Ontario. These are highly recommended to establish a solid understanding of the position and prepare a foundation for continued learning.

COLLEGES

Currently, there are three (3) colleges in Ontario offering a post secondary marine engine technician program.

Georgian College - Midland A two (2) semester certificate program. Mechanical Techniques - Marine Engine Mechanic.

Sault College - Sault Ste. Marie A certificate program over a 24-week period, starting in late October. Marine and Small Powered Equipment Mechanic - Basic.

Canadore College - North Bay A 43-week diploma course. Motive Power Technician - Marine and Small Powered Equipment.

Minimum requirement for entry into all of these programs is Grade 12 (or a Ministry approved equivalent).

Graduates of these programs have the skill sets and background that allow them to move into full time employment within the recreational boating industry (marinas, dealerships, manufacturers, etc.).

These 1 year programs provide an excellent foundation. Learning is a lifetime experience and we encourage all Marine Engine Technicians to continue with their learning experience through the apprenticeship training program.

APPRENTICESHIP TRAINING

Apprenticeship is a hands-on training program for people to learn a skilled trade. Our trade is referred to as 435b - Marine Engine Technician.

Apprenticeship training in Ontario is administered by the Ministry of Training, Colleges and Universities (MTCU). Their web site is www.edu.gov.on.ca/eng/tcu/about.

Approximately 90% of apprenticeship training is provided in the workplace by employers. The remainder is "in class" instructional sessions, normally provided by a community college. A list of the colleges offering apprenticeship training for our trade is provided below.

The Marine Engine Technician apprenticeship program involves 4280 hours of "on the job" training (over a 2 to 3 year period) and 720 hours of in school training (3 eight-week in-class sessions - Levels 1, 2 and 3).

The following colleges currently offer apprenticeship training for our trade: **Georgian College - Midland, Sault College - Sault St. Marie, Canadore College - North Bay**

SCHOOL BOARDS AND HIGH SCHOOLS

Many students are simply not aware of the many career opportunities available within the recreational boating industry or of the shortage that currently exists (and the associated demand).

It is critical that we get them the information they need to make an informed decision. We need the help of the school boards and high schools throughout Ontario to make sure this happens.

This brochure is available for downloading at www.careersinboating.com (under Career Opportunities). The Top 40 Under 40 promotional brochure is also available to be viewed on the same web site.

Our staff is available to come to your school or events and present to your students and faculty.

It is essential that we inform the "front line" staff - tech teachers, guidance counselors and Co-op/OYAP coordinators. Brochures, posters and promotional videos are all available and will be shipped directly to you upon request.

Co-op Student Placement - We can match your co-op students with our marina and dealership members. What a great way for a student to learn about the industry.

ONTARIO YOUTH APPRENTICESHIP PROGRAM (OYAP)

Students who are at least 16 and going into Grade 11 can complete their high school diploma while working part-time as an apprentice. For additional information, contact the nearest ministry apprenticeship office. www.edu.gov.on.ca/eng/document/brochure/tradeCertification/trades.pdf

ADULT EDUCATION AND EMPLOYMENT CENTRES AND SERVICES

Many of the people entering the industry are adults that are looking for a change and/or wanting to start a new career. We are available for presentations as well as Career Fairs and other events.

TOURS OF THE CAMPUSES

Tours of the various campuses are available for individuals and groups (both educators and students). This is an excellent way to experience firsthand the sights and sounds of the skilled trades training centres.

THE RECREATIONAL BOATING CENTRE OF EXCELLENCE

The skills shortage and the resulting demand for skilled employees in the marine industry prompted Georgian College to relocate their Marine Engine Technician program to the Skilled Trades Centre at their Midland, Ontario campus.

With financial contributions from the OMOA members and Ontario's recreational boating industry, the facilities were upgraded & expanded and the Recreational Boating Centre of Excellence was officially opened on September 25th, 2007. Many have claimed it is one of the best facilities of its type in North America with state-of-the-art equipment and educational resources.

GEORGIAN
YOUR COLLEGE · YOUR FUTURE

(705) 526-3666

www.georgianc.on.ca



(705) 759-2554

www.saultc.on.ca



(705) 474-7600

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For more information on Careers In Boating or the OMOA please visit careersinboating.com or boating-ontario.com

CAREERS IN BOATING



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RECREATIONAL BOATING IN CANADA

Recreational boating in Canada is experiencing rapid growth and it is expected to continue through 2020.

The recreational boating industry in Canada is a \$26.8 Billion dollar industry*.

*from The Economic Impact of Recreational Boating in Canada: 2006 Summary Report

The marine industry is made up of many connected constituents - boat builders, engine manufacturers, marine parts and equipment manufacturing, marine brokers, marinas, yacht clubs, marine service providers, etc.

The projected growth has created a number of challenges for the industry, but at the same time, has opened up enormous opportunities for people looking for a great career.

THE MARINE INDUSTRY NEEDS SKILLED PEOPLE!

The marine industry has experienced a sharp decline in the number of skilled professionals working in the industry. The situation is expected to only get worse in the future, due to retirement and other factors.

SKILLS SHORTAGES FACTS:

- 48% of marinas are currently seeking staff (primarily service technicians)
- 69% of marinas have had difficulty hiring service positions
- 45% of marinas expect losses in service personnel positions over the next five years from 1 to 5.5 employees per marina
- 44% of marinas are planning expansions requiring extra service personnel

TOP 5 REASONS TO JOIN THE MARINE INDUSTRY

1. **Great Lifestyle**
2. **Friendly Working Environment**
3. **Work Anywhere in the World**
4. **Rewarding Career**
5. **You will be in Demand**

IT'S NOT JUST ABOUT TURNING A WRENCH OR FIXING AN ENGINE ANYMORE...

A MARINE ENGINE TECHNICIAN'S WORK IS NEVER DULL!

THEY WORK ON:

- **Electronics and Electrical Systems**
- **Propulsion systems**
- **Heating, Ventilating and Air Conditioning (HVAC)**
- **Plumbing**
- **Fiberglass**

Marine Engine Technicians find they work in a variety of areas of operation within the various businesses that make up the industry, including sales, service, parts, and management. Many go on to start their own business (check this out at www.careersinboating.com under the Top 40 Under 40 tab).

Technological advances in recreational boating equipment and accessories will put even more demand on our already short supply of technicians. Skills learned in college and apprenticeship training and through working in the marine industry are also valuable in other sectors and will add to your overall value.

DO YOU WONDER WHAT YOU WILL BE DOING

LOOK AT THESE QUOTES FROM FORMER STUDENTS, ALL PART OF OUR TOP 40 UNDER 40 PROGRAM.

Jill Dagg

Hometown - Midland, ON

Year of Graduation - 1999

Current Job Description - Manager, South Bay Cove Marina, Honey Harbour ON.

"Having chosen a career in the marine industry has proven to be very rewarding. The biggest reward is the people that you meet including employees, co-workers and customers. Being able to work outside on Georgian Bay is also a big advantage. There are so many aspects of a marina, which make each day interesting and different."

Rob Davidson

Hometown - Orillia, ON

Year of Graduation - 1993

Current Job Description - President, Rob's Marine Service, Penetanguishene, ON

"There is always something new with lots to learn and I really like that my services are in demand."

Jamie Keetch

Hometown - Sutton, ON

Year of Graduation - 1996

Current Job Description - Parts Manager, Crate Marine Sales, Keswick, ON

"Where else could you work in an atmosphere where sun and fun is so prevalent, and my customers are all enjoying themselves in a leisure activity they love so much? This has been a very rewarding career choice for me".

IF YOU PURSUE A CAREER AS A MARINE ENGINE TECHNICIAN?

TOP 40 UNDER 40

2007 marked the 40th anniversary of both the Ontario Marine Operators Association (OMOA), and Georgian College. The College has been involved in training programs for the marine industry since 1969.

To commemorate this milestone, we created a list of 40 Georgian College graduates who were under 40 years old and still actively involved in marine industry careers. In many cases, these people are industry leaders.

Please contact the OMOA to receive your complimentary copy of the industry's Top 40 Under 40 and see for yourself what all these industry people are saying about careers in the recreational boating industry.

This is also available at www.careersinboating.com.

SPONSORS

"Careers In Boating" represents an excellent sponsorship opportunity for many businesses.

For sponsorship information, please contact Brian Allen at (705) 725-5507 or ballen@omoa.com.

Additional information is also available at www.careersinboating.com.

CHECK OUT OUR PROMOTIONAL VIDEO

View and/or download both our
30 second introductory video
or the full version

www.careersinboating.com

THE OPPORTUNITY?

BECOME A
MARINE ENGINE TECHNICIAN

ONE THING THEY ALL
HAVE IN COMMON?

THEY ARE VERY HAPPY
WITH THEIR DECISIONS!