



# LINDSEY HOPKINS TECHNICAL COLLEGE

Is accredited by the Commission of the Council on Occupational Education, 7840 Rosswell Road, Building 300, Suite 325, Atlanta, GA 30350, Telephone: 770-396-3898 / FAX: 770-396-3790, [www.council.org](http://www.council.org)

## Our Vision, Mission, and Core Values

**VISION:** Lindsey Hopkins Technical College will be a showcase institution. Our administration, faculty, and staff, united in purpose, will provide our student body with the most advanced career/technical and academic education.

**MISSION:** The mission of Lindsey Hopkins Technical College is to empower students to achieve their career goals and to develop their ultimate potential.

**CORE VALUES:** Accountability, Citizenship, Flexibility, Integrity Organizational and Personal Learning, Positive Atmosphere and Culture, Preparing Student, Professionalism, Pursuit of Excellence, Respect, and Valuing Stakeholders.

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# MARINE SERVICE TECHNOLOGIES

A REWARDING CAREER WITH A GLOBAL REACH



- UPGRADING SKILLS
- IMPROVING PERFORMANCE
- PROVIDING NEW CAREER OPTIONS

# LINDSEY HOPKINS TECHNICAL COLLEGE

We provide the highest quality education so that all of our students are empowered to lead productive and fulfilling lives as lifelong learners and responsible citizens.



305.324.6070  
[LINDSEYHOPKINS.EDU](http://LINDSEYHOPKINS.EDU)

# MARINE SERVICE TECHNOLOGIES

## ➤ Program Objective

The objective of this course is designed to develop the necessary skills and competencies for students preparing for a career in boat/yacht repair and refinishing occupations within the marine industry. The content includes, but is not limited to marine terminology, boating, and navigation, workplace safety practices, communication skills, mathematical and scientific practices as related to the marine industry.

## ➤ Program Content

The content includes but is not limited to the following: service, repair and overhaul of four-stroke and two-stroke cycle engines and outboard motors; and service and repair of boating accessories. With regard to the above, course content will include electrical systems, fuel systems, power transfer systems, ignition systems, cooling systems, lubrication systems, drive systems and boat and trailer rigging.

The course content should also include training in communication, leadership, human relations and employability skills; and safe, efficient work practices.

## ➤ Admission Requirements

- ▶ 16 years of age or older and not currently enrolled in any K-12 program
- ▶ Occupational Interest

## ➤ Completion Requirements

The entire program is 1350 hours but students can earn a certificate upon completion of the following OCPs:

| OCP | COURSE                                 | HOURS |
|-----|--|-------|
| A   | Marine Rigger                          | 300   |
| B   | Outboard Engine Technician             | 300   |
| C   | Outboard Engine Diagnostics Technician | 150   |
| D   | Inboard Gas Engine Technician          | 300   |
| E   | Drive Train Technician                 | 150   |
| F   | Inboard Diesel Technician              | 150   |

Minimum basic-skills grade levels required for awarding a Full Program Completion Certificate are 9th grade in Math, Reading and Language on the TABE® test. Additional information can be provided by student services.

**Students are expected to complete program competencies.**

## ➤ Employment Opportunities

Certified Marine Technicians can work in

- ▶ Marine Vessel Repair
- ▶ Recreational/Commercial Boat Maintenance
- ▶ Power Plants & Outdrives
- ▶ Electrical/Electronic Systems
- ▶ Marine Plumbing
- ▶ Trailers/Shipping Containers

## ➤ Employment Requirements

- ▶ 6X-Occupational Completion Points (OCP) Certification
- ▶ Complete -1X- full program
- ▶ Recommended Yamaha basic skills training certificate
- ▶ Recommended Kennesaw, Georgia training program (2 weeks)

## ➤ Salary

According to the Bureau of Labor Statistics the average earnings in 2022 for Marine Service Technicians were **\$51,630** annually or **\$24.82** hourly.

## ➤ Financial Aid

Financial aid is available to those who qualify. Applicants must have a high school diploma from an accredited High School, or its equivalent. To apply, complete the Free Application for Federal Student Aid, at [www.fafsa.gov](http://www.fafsa.gov). Questions pertaining to this matter should be directed to the Financial Aid Office.

## ➤ Program Cost

- ▶ In-state residents - \$2.56 per hour (Subject to change)
- ▶ Out of state resident - \$10.25 per hour (Subject to change)
- ▶ \$15.00 application fee per trimester
- ▶ Material fee - \$20.00
- ▶ Identification fee - \$5.00 per trimester
- ▶ Liability insurance fee - \$10.50
- ▶ Students must purchase books/kits and/or uniforms, if applicable

## ➤ Program Hours

- ▶ Monday - Friday from 8:00 a.m. to 2:00 p.m.