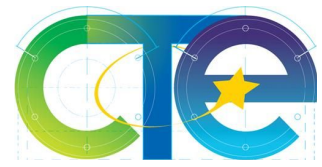




BREVARD PUBLIC SCHOOLS CAREER & TECHNICAL EDUCATION



Outboard Marine Service Technology

CERTIFICATES

**ASE Entry-Level - Auto:
Electrical/electronic Systems (EE) &
Engine Performance (EP)**

PROGRAM HIGHLIGHTS

Here are just some of the skills students will possess after successfully completing the program:

- Program located at Eau Gallie High School.
- Adjust and repair trailers.
- Use marine woods, metals, and fiberglass.
- Maintain and repair basic two-stroke cycle outboard engines.
- Maintain and repair basic four-stroke cycle outboard engines and inboard gas engines.
- Maintain and repair outboard charging systems, battery/EFI ignition systems, cranking systems, lubrication systems, cooling systems, lower gear cases
- Assemble and maintain outboard lower units and housing assemblies.
- Maintain and repair inboard fuel systems., gas cooling systems, gas lubrication systems.
- Maintain and repair electronic ignition systems and capacitor discharge ignition systems.
- Formulate strategies to properly manage resources.
- Create a project portfolio describing the marine project, including drawings and specifications, the tasks and rationale, process journal, budget report, and the results.


**CONTACT US TODAY TO
BECOME AN INTERNSHIP
PARTNER!**



**140
Classroom
Hours per
Year**



**Industry
Certifications**



**Rigorous
Curriculum**

Work-Based Learning Specialist
Peter Phillips & Farah Shakoorian
phillips.peter@brevardschools.org 321-633-1000 x11357
shakoorian.farah@brevardschools.org 321-633-1000 X 11238

WWW.BREVARDSCHOOLS.ORG/CTE

2700 JUDGE FRAN JAMIESON WAY VIERA, FLORIDA 32940