

# MANUFACTURING & TRANSPORTATION

CAREER PATHWAY

# DEVELOP THE SKILLS YOU NEED FOR HIGH-DEMAND, HIGH-PAYING CAREERS.

From automotive technology to mechatronics, TCC's career-focused degree programs feature hands-on learning in addition to traditional classroom instruction. Students are trained in state-of-the-art labs on the latest, industry-standard equipment and many gain real-world work experience through internships and apprenticeships.

# **PROGRAMS**

#### **AUTOMOTIVE TECHNOLOGY**

- -Associate of Applied Science
- -Career Studies Certificates
  - Automotive Maintenance & Light Repair Technician
  - Automotive Technician
- -Manufacturer Certifications from Chrysler, Ford, Honda, Subaru and Toyota.

#### **COLLISION REPAIR**

-Career Studies Certificate - Collision Repair Technology

## **DIESEL TECHNOLOGY**

- -Associate of Applied Science with Specialization in:
  - Diesel Marine Technician
  - Diesel Medium/Heavy Truck Service Technician
- -Career Studies Certificates
  - Diesel Engine Technician
  - Diesel Marine Technician
  - Diesel Medium/Heavy Truck Service Technician

#### ELECTRICAL TECHNOLOGY

- Associate of Applied Science with Specialization in:
  - Fiber & Data Cabling
  - Industrial & Business Management
  - Occupational Safety
  - Programming & Logic Control
  - Renewable Energy Technologies
- Certificate Electrical Wiring
- Career Studies Certificates
  - Electrical Wiring
  - Electrical Wiring for Technicians
  - Fiber & Data Cabling Installation
  - Renewable Energy Technologies



### TCC FAST FACT

Whether you are active duty, retired or a military dependent, TCC can help you identify your educational benefits and maximize them.
Military students may earn credit for previous work experience in certain fields.

#### **POSSIBLE CAREER PATHS**

In two years or less, you can develop the skills you need to land a high-demand, high-paying career as a CNC operator, machinist, mechatronics technician, automotive technician, or more!

#### **IS THIS PROGRAM FOR YOU?**

Yes, if you:

- · enjoy working with your hands
- · have strong interpersonal skills
- work well in fast-paced environments
- · enjoy problem solving

Tidewater Community College does not discriminate on the basis of race, sex, color, national origin, religion, sexual orientation, gender identity, age, veteran status, political affiliation, genetics, or disability in its programs or activities. Inquiries related to the college's nondiscrimination policies may be directed to the Associate Vice President of Human Resources, 121 College Place, Norfolk VA 23510, 757-822-1708. Gainful employment consumer information is available at tcc.edu/gainfulemployment.





# **PROGRAMS (CONTINUED)**

## **MACHINE TECHNOLOGY**

- -Career Studies Certificate Basic Metal and Plastic Machine Operator
- -Career Studies Certificate Computer Numerical Controls Operator

#### MARINE GASOLINE ENGINE TECHNOLOGY

- Career Studies Certificate

#### **MECHATRONICS**

- Associate of Applied Science
- Career Studies Certificate Mechatronics Trainee
- Career Studies Certificate Mechatronics Technician

#### TRUCK DRIVING

- Career Studies Certificate

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