

# THE VOLT CENTER

A close-up photograph of a woman with dark hair, wearing yellow safety glasses and a blue denim shirt under a grey and white patterned cardigan. She is wearing grey work gloves and is focused on using a teal and black power drill to work on a light-colored wooden plank. The background is blurred, suggesting a workshop or classroom setting.

**CRAVEN**

COMMUNITY COLLEGE



## **HANDS-ON LEARNING .**

**Build a better tomorrow with training at the Volt Center. Whether you are looking to build a stronger community or build your career opportunities, the Volt Center offers educational programs specializing in construction and manufacturing trades that are in high demand across Eastern North Carolina. Many training programs include hands-on experience, certifications, and are available at no cost! Classes are offered at the Volt Center through Craven Community College's Workforce Development Program. Current learning opportunities include:**

**Carpentry • Electrical • HVAC • Masonry • Plumbing •  
Small Engine Repair • Forklift Operation • Diesel Tech •  
Manufacturing Career Pathways • Welding • Homebrewing**





# .. POWERFUL RESULTS

## SMALL ENGINE REPAIR

Jump-start your career with small engine repair training! Participants in this curriculum learn how to assess and perform routine maintenance on small engine/power equipment, from lubricating parts and replacing spark plugs to testing and inspecting for engine malfunctions. The class will also include general combustion theory and principles.

- ◆ \$27,930 (entry) | \$35,540 (median) | \$44,410 (high)
- ◆ Employment outlook in this industry is estimated to rise 12% by 2026

## ELECTRICAL

Amp up your job marketability with our Electrical program! This curriculum teaches students the intricacies of electrical wiring operations and introduction to National Electric Code, as well as how to install electrical systems in structures and various mechanisms. The program consists of Electrical Levels 1-3. Each level introduces progressively more complex job components.

- ◆ \$33,220 (entry) | \$44,260 (median) | \$58,060 (high)
- ◆ Employment outlook in this industry is estimated to rise 10% by 2026
- ◆ Eligible for NCCER certification

# HEATING, VENTILATION, & AIR CONDITIONING (HVAC)

Turn up the heat with an HVAC career! This curriculum teaches students about the operations, maintenance, and troubleshooting of residential and commercial heating and air-conditioning systems. The program consists of HVAC Levels 1-3. Each level introduces progressively more complex job components.

- \$24,130 (entry) | \$33,510 (median) | \$50,000 (high)
- Employment outlook in this industry is estimated to rise 16% by 2026
- Eligible for NCCER certification

# PLUMBING

Take the plunge with a plumbing career! This curriculum teaches students residential and commercial plumbing operations and introduces the Building Plumbing Code, as well as how to install wastewater vents, water and sewage systems, plumbing fixtures, and more. The program consists of Plumbing Levels 1-3. Each level introduces progressively more complex job components.

- \$32,550 (entry) | \$43,560 (median) | \$56,180 (high)
- Employment outlook in this industry is estimated to rise 18% by 2026
- Eligible for NCCER certification

# DIESEL SYSTEMS TECHNOLOGY

Get your career firing on all cylinders in our two-part Diesel Systems Technology program. Topics include shop safety, diesel engine evaluations and disassembly, pistons, rings, connecting rods, cylinder heads, heavy duty trucks, maintenance, electricity and computers, cranking systems, hydraulics, clutches, transmissions, axels, and braking systems.

- \$31,990 (entry) | \$48,500 (median) | \$74,090 (high)
- Employment outlook in this industry is estimated to rise 3% by 2029

# WELDING

Spark a new interest in construction trades with the Arc Welding program! This training opportunity includes hands-on learning and experience with welding safety, oxyfuel cutting, plasma arc cutting, air-carbon arc cutting, fillet welds, SMAW-groove welds, and more.

- \$28,010 (entry) | \$39,610 (median) | \$58,260 (high)
- Employment outlook in this industry is estimated to rise 10% by 2026
- Eligible for NCCER certification

# CARPENTRY

Strengthen your homebuilding skills with our Carpentry program! This curriculum teaches students about the ins and outs of carpentry, building materials, hand and power tools, construction drawings and layouts, floor systems and wall systems, stair layout, and cabinetmaking.

- \$24,630 (entry) | \$32,700 (median) | \$43,980 (high)
- Employment outlook in this industry is estimated to rise 13% by 2026
- Eligible for NCCER certification

# MANUFACTURING CAREER PATHWAYS PROGRAM

Take a step toward employment by earning the skills and knowledge that are in high demand at local manufacturing companies. Students are driven toward success with training that includes OSHA, Lean Six Sigma, Forklift Operation, Introduction to Microsoft Word, and more.

Craven CC scholarships pay for 100% of this program and upon completion, students will have an opportunity to meet with employers who are seeking employees.



## MASONRY

Cement a successful career with our Masonry program! The program consists of Masonry Levels 1-2. You will receive intensive, hands-on training that will teach you to identify tools and equipment, apply calculations for construction drawings, and explain the specifications, standards, and codes, as well as how to set up, lay out, bond, cut, and clean blocks and bricks.

- \$30,250 (entry) | \$46,500 (median) | \$78,250 (high)
- Eligible for NCCER certification

## FORKLIFT OPERATION

Raise your hiring potential with forklift training. This class includes review of the standard, truck controls, vehicle stability, vehicle capacity, compositions of loads, and much more to keep you safe and effective in your forklift work. This training includes an operator practical evaluation.

## HOMEBREWING

Raise your class to a unique learning opportunity with our Homebrewing program! You'll learn about beer styles, brewing technologies, and get hands-on experience in brewing and tasting beer in a safe environment. Introductory and advanced courses are offered.



# SCHOLARSHIPS AVAILABLE

Many classes at the Volt Center are available to students at no cost. Scholarship opportunities are based on financial need, employment status, and course selection. Organizations supporting Volt Center and trades scholarships include:

- ◆ Home Builders Association of Craven and Pamlico Counties
- ◆ National Housing Endowment
- ◆ Craven Community College Foundation
- ◆ Golden Leaf Scholarships
- ◆ Workforce Development Opportunity Scholarship
- ◆ Veteran Scholarship

## GET NCCER CERTIFIED

Six programs at the Volt Center are accredited by the National Center for Construction and Education Research (NCCER): HVAC, Plumbing, Electrical, Masonry, Carpentry, and Welding. This accreditation assures that students receive quality training based on uniform standards and criteria.



# 4 EASY WAYS TO START NOW



**CALL US**  
(252) 633-0857



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