

# Building Trades

Explore the tools of the trade - many trades!

Western Monroe & Orleans Counties  
**WEMOCO**  
Career & Technical Education Center



Students explore various entry level jobs in the facility maintenance and landscape management industries. Career readiness and teaching students transferable skills necessary to be successful in the working world are the foundation of the program.

## Units of Study

- Classroom Orientation and Safety (OSHA Standards)
- Fall Exterior Maintenance
- Waste Management/Removal
- Inventory Procedures/Organizational Tasks
- Snow Removal and De-icing
- Interior Maintenance/Cleaning
- Electrical Device Maintenance
- Plumbing Maintenance
- Drywall Repair/Replacement
- Preparation and Painting Walls
- Spring Exterior Grounds Maintenance
- Horticulture
- Career and Financial Management
- Appliance and Furniture Transportation

## Classroom Support

The Building Trades program is directly aligned to viable employment options and to the CDOS credential. In order to support students with special needs, these courses have a classroom aide and smaller student-to-teacher ratios.

## Work-Based Learning

Opportunities to earn work-based learning hours are infused within the curriculum. Work experiences are gained in the Building Trades program through:

- Hamlin Beach State Park
- Homesteads for Hope
- NYS Parks and Trails



## Career Outlook

All CTE programs correlate to many careers paths. Use the links below to explore more. One example:

Job Projections for Grounds Maintenance Workers: 6% projected growth in New York State jobs 2016-2026.

New York State salary range:  
\$23,550 entry level- \$39,370 experienced

Education Requirements: Formal education is not required; most learn on the job.

Explore more:

<https://www.careerzone.ny.gov/>  
<https://www.onetonline.org/find/>

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Monroe 2-Orleans Board of Cooperative Educational Services  
Monroe2BOCES.org/cte 585-352-2471  
3589 Big Ridge Road, Spencerport, New York 14559



# Building Trades



## Employability Profile

### Career Readiness

Attendance	<input type="checkbox"/>
Punctuality	<input type="checkbox"/>
Appropriate Workplace appearance	<input type="checkbox"/>
Takes Initiative	<input type="checkbox"/>
High Quality of work	<input type="checkbox"/>
Knowledge of workplace ethics	<input type="checkbox"/>
Responsive to supervisor	<input type="checkbox"/>
Effective Communication skills	<input type="checkbox"/>
Solves problems	<input type="checkbox"/>
Makes decisions	<input type="checkbox"/>
Cooperates with others	<input type="checkbox"/>
Resolves conflict	<input type="checkbox"/>
Observes critically	<input type="checkbox"/>
Takes responsibility for learning	<input type="checkbox"/>
Reads with understanding	<input type="checkbox"/>
Solves problems using math	<input type="checkbox"/>
Complies with health and safety rules	<input type="checkbox"/>
Uses technology appropriately	<input type="checkbox"/>

### General skills

Demonstrates use and care of PPE	<input type="checkbox"/>
Identify and use basic cleaning chemicals and maintenance tools	<input type="checkbox"/>
Identify and use basic landscaping chemicals and tools	<input type="checkbox"/>
Identify hazardous cleaners and understand MSDS sheets	<input type="checkbox"/>
Stock, maintain and organize supplies and equipment	<input type="checkbox"/>
Perform cleaning and preventative maintenance tasks on equipment	<input type="checkbox"/>

### Grounds Maintenance

Prune and trim hedges/shrubs	<input type="checkbox"/>
Rake leaves and debris	<input type="checkbox"/>
Operate a riding lawn mower	<input type="checkbox"/>
Operate a push mower	<input type="checkbox"/>
Operate a snow blower	<input type="checkbox"/>
Use snow removal and de-icing products	<input type="checkbox"/>
Care for gardens and plants	<input type="checkbox"/>
Apply mulch, rock, etc.	<input type="checkbox"/>
Operate String Trimmer	<input type="checkbox"/>
Climb a step ladder	<input type="checkbox"/>
Operate a Roto-Tiller	<input type="checkbox"/>
Operate a Lawn Edger	<input type="checkbox"/>
Operate a leaf Blower	<input type="checkbox"/>

### Interior maintenance

Operate a vacuum cleaner	<input type="checkbox"/>
Operate a floor polisher/buffer	<input type="checkbox"/>
Sweep and mop	<input type="checkbox"/>
Dust and polish	<input type="checkbox"/>
Demonstrate correct cleaning methods for different types of flooring and surfaces	<input type="checkbox"/>
Demonstrate correct bathroom cleaning practices	<input type="checkbox"/>
Clean faucets traps and drains	<input type="checkbox"/>
Replace lightening	<input type="checkbox"/>
Patch and repair drywall	<input type="checkbox"/>
Paint walls	<input type="checkbox"/>
Operate a Carpet Cleaner	<input type="checkbox"/>
Sort and recycle materials	<input type="checkbox"/>

### Exterior Maintenance

Sweep walkways	<input type="checkbox"/>
Clean windows	<input type="checkbox"/>
Clean gutters and downspouts	<input type="checkbox"/>