MORRIS COUNTY VOCATIONAL SCHOOL DISTRICT

BOARD OF EDUCATION
Barbara Dawson, President
Mr. Lawrence Colasurdo, Vice President
Mr. Roger A. Jinks, Sr., Interim Morris County Executive
Superintendent of Schools
Ms. Mary Dougherty, Board Member
Mr. John P. Hyland, Board Member
Ms. Susan Young, Board Secretary

CENTRAL OFFICE ADMINISTRATION
Mr. Scott Moffitt, Superintendent
Ms. Susan Young, Business Administrator
Ms. Shari Castelli, Assistant Superintendent for Curriculum & Instruction

MORRIS COUNTY BOARD OF CHOSEN FREEHOLDERS
Douglas R. Cabana, Freeholder Director
Christine Myers, Deputy Freeholder Director
John Cesaro, Freeholder
Heather Darling, Freeholder
Kathryn A. DeFillippo, Freeholder
Thomas J. Mastrangelo, Freeholder
Deborah Smith, Freeholder

Please submit all inquiries pertaining to pre-admission to:
Gina DiDomenico, Student Recruitment and Community Relations
Email: didomenicog@mcvts.org
Phone: 973-627-4600 ext. 277
Website: www.mcvts.org

Plumbing & Pipefitting

Morris County Vocational School District
Career & Technical Education
Share Time High School Program
The Plumbing and Pipefitting program exposes students to the essential concepts and principles of plumbing, pipefitting, and heating in residential and commercial environments. Students learn the knowledge and skills required to perform the functions of plumbers and pipefitters. Upon completion, students have the opportunity to advance their studies and pursue an apprenticeship program through participation in Continuing Education at the Morris County Vocational School District. An articulation agreement provides students with the opportunity to begin the post-secondary program with advanced standing.

Morris County high school students in 10th grade may apply for their 11th and 12th grade year.

**Students will learn:**
- Tool and Shop Safety
- Installation and Repair of Residential and Commercial Systems
- Water Pipe Installation
- Gas Pipe Installation
- Pipe Cutting and Threading
- Drainage Systems
- Venting Systems
- Steam and Hydronic Heating Systems
- Drafting and Interpreting Blue Prints
- Cost Analysis and Efficiency
- Plumbing Codes and Permits
- Applied Math Concepts
- Applied Science Concepts
- OSHA 10 Training and Certification

**Located:** Morris County School of Technology

**Morning Session**
- 8:00-10:50am

**Afternoon Session**
- 12:10-2:50pm

**Students will be required to:**

<table>
<thead>
<tr>
<th>Task</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Follow multi-step directions</td>
<td>√</td>
</tr>
<tr>
<td>Perform basic math operations</td>
<td>√</td>
</tr>
<tr>
<td>Calculate precise measurements using fractions and decimals</td>
<td>√</td>
</tr>
<tr>
<td>Initiate tasks independently</td>
<td>√</td>
</tr>
<tr>
<td>Work collaboratively</td>
<td>√</td>
</tr>
</tbody>
</table>

**High School Credits Earned:**

| Career and Technical Education | 20 Credits Per Year |

**Students who completed the program pursued post-secondary education and/or employment as:**

- Plumbers
- Plumbers Assistants
- Pipefitters
- Plumbing Apprentices