Residential & Commercial Piping Systems

Mid-Del Technology Center offers full-time career pathways to high school juniors, seniors and adults. Courses are offered from 7:45a.m.–10:25a.m. and 11:20a.m.–2:00.m. Monday through Friday. Adults can choose to attend either the AM, PM or both sessions depending on availability. Students are encouraged to begin the program in August and complete in May, but flexible entry and exit dates may be considered. Adult students will take the TABE entrance exam before being considered for a program. Students may request accommodations for testing through the Student Services office. Please see page 2 for tuition, fees, and other financial information.

Residential and Commercial Piping Systems is designed to prepare individuals for job ready employment as an entry-level Plumbing apprentice. Further employment and study in the Plumbing career field may possibly lead to a licensed journeyman Plumber. This career major is an introduction to the plumbing trade, safety practices, tools and equipment and the responsibilities of a person working in the construction industry. SkillsUSA is integrated with the training to offer opportunities to develop leadership skills. The Oklahoma construction Industries Board will award Apprenticeship time based on class hours completed. For further information check the CIB website Title 158 under subchapter 9.

**Career Major Details:**

- Introduction to Plumbing
- Drawing and Document Management
- Plumbing Tools
- Plumbing Measurements and Drawings
- Plastic Pipe and Fittings
- Cast Iron Pipe & Fittings
- Water Distribution, Drain, Waste, & Vent Systems
- Installing Fixtures, Valves, Faucets, & Water Heaters
- Indirect & Special Waste Systems & Sewage Pumps
- Backflow Preventers, Water Pressure Boosters, & Recirculation Systems
- Swimming Pools, Hot Tubs, Mobile Homes & Construction Core
- Servicing Plumbing Systems
- Fuel Gas Systems
- Electrical Safety in Construction
- Private Water & Waste Supply Systems
- Copper Pipe & Fittings
- Fixtures & Faucets
- Plumbing Applied Math
- Water Supply Piping
- Hydronic & Solar Heating Systems
- Workforce Transition III
- Workforce Transition III

**Entrance Requirements:** Reading and math skills at the 8th grade level or above. Have the ability to learn complex material and develop good mechanical skills

**Certification Testing:** SkillsUSA Career Essentials Plumbing Blueprint

**Career Tech Student Organization:** (CTSO) Skills USA

**Potential Salary Range:** $13.00-$24.00

**For financial assistance go to:** www.fafsa.ed.gov

**Instructor:** Greg Dilbeck (405) 739-1707 ext. 6339, or gdilbeck@mid-del.net

**Career Advisor:** Abbey Charlow (405) 739-1707, ext. 6320, or acharlow@mid-del.net
Residential & Commercial Piping Systems

<table>
<thead>
<tr>
<th>Career Major</th>
<th>Hours</th>
<th>Tuition</th>
<th>Additional Fees</th>
<th>Grand Total</th>
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</thead>
<tbody>
<tr>
<td>Plumber*</td>
<td>900</td>
<td>$2,700.00</td>
<td>$863.00</td>
<td>$3,563.00</td>
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**Tuition and Fees***

- **Enrollment Fee:** $100.00 to secure enrollment; will be applied to Semester Supply Fee
- **Tuition 900 hours:** $2700.00
- **TABE Entrance Exam:** $20.00 due at the time of testing
- **Semester Supply Fee:**
  - $175.00 full-time enrollment
  - $88.00 part-time student
- **Mandatory Supplies:**
  - $125.00 Plumbing Code Book
  - $121.00 Fuel Gas Code Book
  - $130.00 Modern Plumbing Book
  - $20.00 - $100.00 Closed Toe Shoes
  - $5.00 Safety Glasses
  - $60.00 Calculator *optional
- **CTSO dues (optional):** $20.00 per academic year to participate in Skills USA
- **SkillsUSA Plumbing Test:** $12.00

The following is important information for all students enrolling at MDTC. Please read carefully:

- Students must be enrolled in a career major containing at least 600 hours to use federal financial aid as a payment source. Determine your eligibility status by applying at www.fafsa.gov
- This program is approved for the use of Veteran’s Benefits
- Workforce and Tribal funds are accepted as approved by your organization representative
- Students who do not qualify for the PELL grant, scholarships, Workforce, etc. are obligated to pay for the tuition, books and supply fees using cash, money order, or credit card
- **Payment Plan:** Payments are due by the 10th of each month. Payments will be divided into 8 equal payments with the first payment due by Sept 10th. A late fee of $100.00 will be applied for payments not received by the 10th of the month. If your start date is after the first day of classes, your first payment is due prior to your FIRST DAY of class. All accounts must have a $0 balance by April 10th.

**Textbook Information:** No Textbooks Required

*Prices subject to change*