

# Plumbing Certificate in Applied Science

## Mission Statement:

The mission of the Building Construction Technology program is to provide the college's local service area and the global economy with a pool of skilled, entry-level carpenters, plumbers, and masons. Our program will graduate students who can enter the job force with little supervision and will be trained on equipment that is current with industry standards, impacting the community in which they choose to reside in a positive manner in years to come.

- Ethical Behavior – We will always operate with integrity and be guided by legal and fairness standards in all our practices.
- Commitment to Excellence – We will continually measure ourselves against the best practices in associations and perceived value to students.
- Development of People – We will encourage a culture of teamwork with unity of purpose through developing key skills such as listening, effective communication, and project leadership.
- Quality – We will deliver the highest quality educational services we can to our students and community.

## Entrance Requirements:

Acceptable placement test score(s); high school diploma or GED not required.

## Type of Program:

Evening

## Employment Opportunities:

Residential/commercial, construction, self employment

- This program will provide students with the knowledge, skills, and abilities necessary to work in the construction industry as a plumber.
- This certificate program is an open-end, close-end format; students may begin any semester.

## Recommended Program Schedule

### First Semester

BCT	153	Plumbing Repairs	3.0
BCT	154	Plumbing Tests and Connections	3.0

### Second Semester

BCT	119	Plumbing Inspector Certification	1.0
BCT	152	Residential Plumbing	5.0

### Third Semester

BCT	150	Plumbing	5.0
BCT	151	Introduction to Residential Plumbing	3.0

## Total Required Credit Hours:

**20.0**

Visit <https://www.gvltec.edu/gainful-employment/> for important information about the educational debt, earnings and graduation rates of students who attended programs