

## 2007-08 Catalog: Programs of Study

### Plumbing Management

Florida's growing construction industry call for highly trained professionals in the plumbing trade. The demand for skilled plumbers who know how to install, repair or service water supply and waste systems continues to grow. With a few years of experience in the industry and the training this program provides, you will be prepared for supervisory and/or management positions.

There are three options within this program:

- **Plumbing Management** A.A.S. Degree
- **Plumber Technician** Technical Certificate
- **Plumber Assistant** Technical Certificate

You may choose to earn the technical certificates will completing the requirements for the degree.

### Plumber Technician (6195)

#### Technical Certificate

You'll learn plumbing essentials — from valves and faucets to water supply and storm drains. The Plumber Technician certificate can help you enter the plumbing trade with confidence and a basic understanding of current plumbing technology. This certificate will also increase job skills and will complement the **Plumbing Management** (A.A.S.) degree.

#### Career Opportunities, Rapid Placement

Florida's growth is soaring. Jacksonville is a boomtown. And much of the city and state are being built by graduates of our construction programs. The employment rate in all trades is 100%. No Florida Community College student who wants a job goes without a job.

Florida Community College's Building Construction program has a long-standing relationship with this region's major industry organizations, such as Woods Engineering, C. Young Construction, Superior Construction, Paul Fraser Homes, Stellar Group, C & C Powerlines, Dickey Smith & Company, Miatt Construction and Accubuild Construction.

Members of the Northeast Florida Builders Association serve on our **Construction Management Advisory Council** and on advisory committees for all trades, as well as provide internships and fund annual scholarships. The advisory committees provide leadership, support and guidance for the program and support such educational activities as constructing residential projects from design to move in.

You have the opportunity to network with major contractors and become employed while you're still in school. We also refer you for internships and job interviews.

#### Annual Salaries

Starting salaries range from \$16 to \$20 an hour. Overtime, bonuses, rapid advancement and opportunities for self-employment can rapidly increase your income.

#### Articulations

All courses are directly applicable to Florida Community College's **Plumbing Management** A.A.S. degree.

#### Cost

Estimated cost of tuition is \$1,594 (tuition rated for Florida residents, as of 7/06). Contact the program manager for additional costs (textbooks, materials, fees).

#### Need More Information? Contact:

**Betty Sasser**, Downtown Campus, 904.633.8454  
Or call 904.361.6353

#### Curriculum

Course Number and Title	Credits
<b>Professional Courses</b>	
<b>BSC 1005</b> Life in Its Biological Environment	3

<b>BCT 1505</b>	Introduction to Pipe Trades	3
<b>BCT 1501</b>	Introduction to Plumbing	3
<b>BCT 1523</b>	Fixtures, Valves and Faucets	3
<b>BCT 1535</b>	Drains, Waste and Venting	3
<b>BCT 1507</b>	Plans, Blueprints and Isometrics	3
<b>BCT 1536</b>	Storm Drains, Interceptors	3
<b>BCT 1571</b>	Repairs	3
	<b>Credit Hours</b>	<b>24</b>
	<b>Total Credit Hours</b>	<b>24</b>

Please see the technical certificate **Graduation Requirements**.

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