

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.

Plumbing Management (A195)

Associate in Applied Science

Plunge into a new career. More than the essentials, this degree goes a step further with practical experience to get you ready for plumbing management positions.

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 specialty track in the **Building Construction Technology (Construction Management)** A.S. degree.

Cost

Estimated cost of tuition is \$4,316 (tuition rated for Florida residents, as of 7/07). Contact the program manager for additional costs (textbooks, materials, fees).

Need More Information? Contact:

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

Curriculum

Course Number and Title
General Education

Credits

ENC 1101	English Composition I	3
	*Humanities	3
	*Mathematics	3
	*Social and Behavioral Sciences	3
BSC 1005	Life in Its Biological Environment	3
	Credit Hours	15

Trade Core Courses

BCN 2760	Construction Design & Codes	3
ENC 2210	Technical Report Writing	3
GEB 1011	Introduction to Business	3
BCN 2732	OSHA Safety	3
APA 1001	Applied Accounting	3
BCN 1251	Construction Drawing	3
BCN 2614	Planning and Estimating	3
BCT 1940	Co-op Work Experience I	2
	Credit Hours	23

Required Professional Courses

BCT 1505	Introduction to Pipe Trades	3
BCT 1501	Introduction to Plumbing	3
BCT 1507	Plans, Blueprints and Isometrics	3
BCT 1523	Fixtures, Valves and Faucets	3
BCT 1535	Drains, Waste and Venting	3
BCT 1525	Water Supply/Potable Water Systems	3
BCT 1536	Storm Drains, Interceptors	3
BCT 1571	Repairs	3
BCT 1941	Co-op Work Experience II	3
	Credit Hours	27

Total Credit Hours **65**

*Refer to A.S. degree **General Education Requirements**.

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