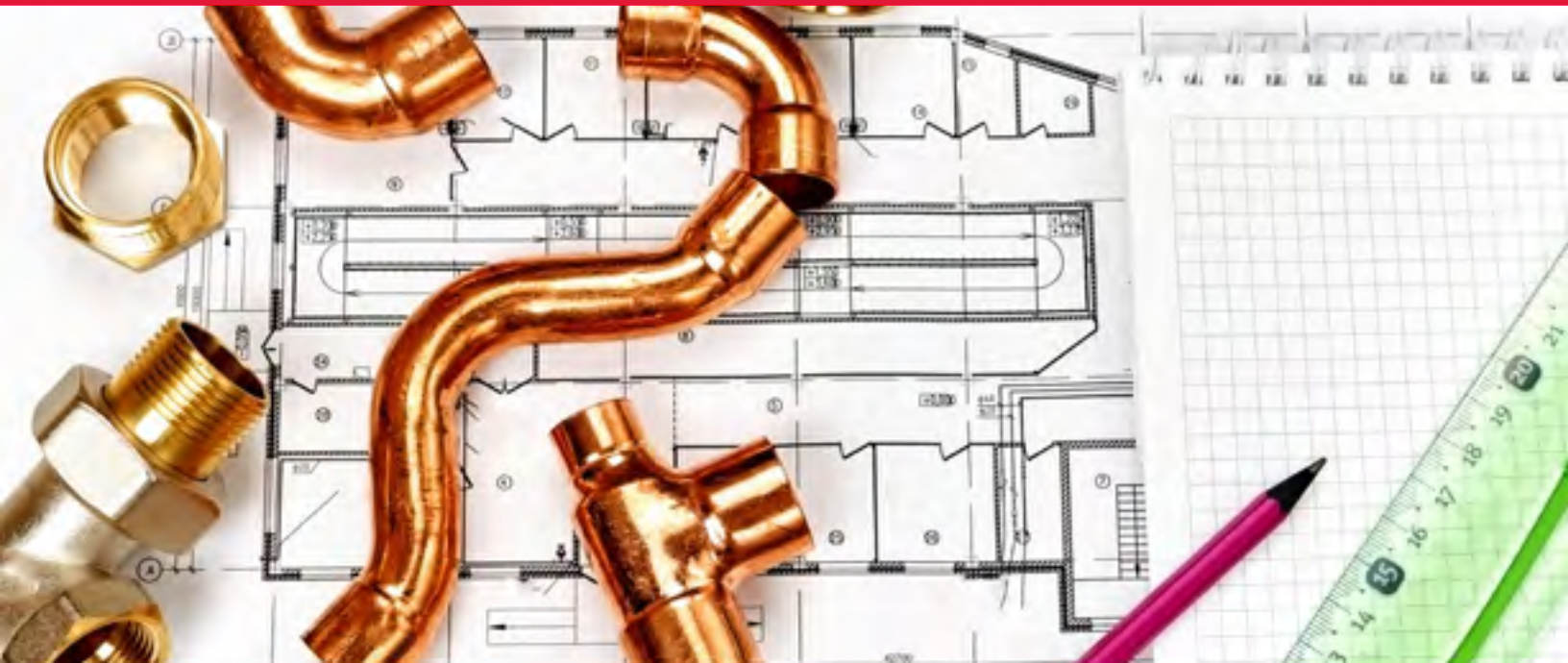


PLUMBING AND HEATING TECHNOLOGY

Associate in Applied Science • Certificate



The Associate in Applied Science (A.A.S.) in Plumbing and Heating Technology prepares students for a career in the plumbing and heating industry with skills to assist with the installation and repair of systems in residential and commercial settings.

Coursework includes:

- Hands-on practices in plumbing and heating assembly
- Sizing of potable water and distribution systems
- Interpretation of blueprints

Graduates may pursue careers with:

- Plumbing Companies
- Heating Companies
- Fuel Oil Companies

Graduates may pursue careers as:

- Maintenance Technicians
- Sales Personnel
- Plumbing/Heating Contractor*
- Managers*
- Supervisors*
- Independent Business Operators*

**with additional experience*

Degree Requirements

Semester I		Credit Hours
ENG ___	Select <u>one</u> of the following:	3
	ENG 101 College Writing*	
	ENG 105 College Writing Seminar	(4)
MAT 104	Technical Mathematics	3
PHT 103	Plumbing Technology I	5
OHS ___	Select <u>one</u> of the following:	1-3
	OHS 102 Introduction to Occupational Safety	
	OHS 115 Basic Principles of Construction Safety and Health	
PHT 140	Print Reading & Interpretation	2
Semester II		
PHT 100	Plumbing Code**	3
PHT 125	Plumbing Technology II	5
PHT 130	Wells, Pumps, and Drainage	3
COM ___	Select <u>one</u> of the following:	3
	COM 100 Public Speaking	
	COM 101 Interpersonal Communications	
___	Elective: General Education	3
Semester III		
PHT 207	Heating I	4
PHT 209	Propane and Natural Gas I	4
PHT 225	Maine Oil/Solid Fuel Code	1
ENG ___	Select <u>one</u> of the following:	3
	ENG 201 Technical Writing	
	ENG 220 Business Communication	
___	Elective: Math or Science 100 or Higher	3-4
Semester IV		
PHT 257	Heating II	4
PHT 259	Propane and Natural Gas II	4
PHI 111	Ethics	3
PHT 297	Externship	3
Total Credit Hour Requirements		60-64

*Placement determined by assessment test scores and/or prior college coursework

Certificate Requirements

Semester I		Credit Hours
ENG ___	Select <u>one</u> of the following:	3
	ENG 101 College Writing*	
	ENG 105 College Writing Seminar	(4)
MAT 104	Technical Mathematics	3
PHT 103	Plumbing Technology I	5
OHS ___	Select <u>one</u> of the following:	1-3
	OHS 102 Introduction to Occupational Safety	
	OHS 115 Basic Principles of Construction Safety and Health	
PHT 140	Print Reading & Interpretation	2
Semester II		
PHT 100	Plumbing Code**	3
PHT 125	Plumbing Technology II	5
PHT 130	Wells, Pumps, and Drainage	3
COM ___	Select <u>one</u> of the following:	3
	COM 100 Public Speaking	
	COM 101 Interpersonal Communications	
___	Elective: General Education	3
Total Credit Hour Requirements		31-34



Office of Admissions

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