

CERTIFICATE IN FACILITY TECHNOLOGIES

(15 hrs. min.)

CIP: 46.0401

The Facilities Technology certificate provides students with skills to begin or advance a career in facilities maintenance. Students will learn the skills and concepts necessary to: install, operate, maintain, repair and control mechanical and electrical systems in commercial, medical, residential and industrial buildings. Students will also learn troubleshooting skills, problem solving methods and electrical concepts.

CORE REQUIREMENTS: (15 HRS)

FACT 111	Introduction to Plumbing Systems (3)
FACT 112	Introduction to HVAC-R Systems (2)
FACT 113	Basic Blueprint Reading (2)
FACT 114	Basic Electricity and Controls (2)
FACT 115	Refrigerant Management (2)
FACT 116	Introduction to Gas Piping and Gas Appliances (2)
FACT 198	Internship (2)

Note: See "College Success Course Requirement" on Page 8.

TOTAL 15 CREDITS MIN.