



PROGRAM OF STUDY

Building Systems Maintenance & Operations Technology - Certificate of Achievement
(Energy Systems Technology)

Term Effective: Winter 2010

Total Units: 23 - 26

This Certificate of Achievement is designed to prepare students for employment in the field of Building Systems Maintenance and Operations. Courses prepare students for the installation, maintenance, and repair of the computerized and electronic systems in modern buildings with an emphasis on energy conservation. Employment as a Building Systems Maintenance and Operations Technician is available in both the public and private sectors.

Course	Title	Units	Completed	In Progress	Need
HEAT 170	Air Conditioning I	2			
HEAT 184	Electricity for Heating and Air Conditioning	2			
HEAT 188	Trouble Shooting Heating and Air Conditioning	2			
HEAT 186	Control Systems	2			
TECH 100	Principles of Technology	3			
BUS 152	Business Communications	3			
EST 101	Introduction to Building Systems	1			
EST 150	Green Building Systems Technology	3			
ELEC 101	Electronics Fundamentals	4			
ELEC 102	or Electronics Communications	4			
HEAT 698A	Cooperative Education	1 - 4			

Total Units: 23 - 26

[Certificates of Achievement general policies and procedures](#),
or go to: www.citruscollege.edu/stdntsrv/counsel/certificates