

COMMERCIAL BUILDINGS ENERGY SYSTEMS CERTIFICATE

32 Semester Credit Hours; Curriculum: 0058

Code	Title	Hours
Courses for a Certificate		
AHR 101	Introduction to Air Conditioning and Refrigeration	4
AHR 104	Introduction to Electricity and Automatic Controls	4
AHR 203	Residential Heating and Air Conditioning Load Calculations	3
AHR 208	Advanced Automatic Controls	4
AHR 212	Indoor Air Quality	3
AHR 213	Commercial HVAC Systems Applications	4
AHR 214	Energy Audit, Analysis and Management	4
EGL 111	Introduction to Business and Technical Writing	3
MAT 116	Applied Mathematics II	3
Total Hours		32

Prior to pursuing this certificate, it is recommended that the student has completed EGL 101 and MAT 114 or has placed into these courses on the college's placement tests.