

# COMMERCIAL BUILDINGS ENERGY SYSTEMS CERTIFICATE

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32 Semester Credit Hours; Curriculum: 0058

Code	Title	Hours
<b>Courses for a Certificate</b>		
AHR 101	Introduction to Air Conditioning and Refrigeration	4
AHR 104	Introduction to Electricity and Automatic Controls	4
AHR 203	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
<b>Total Hours</b>		<b>32</b>

*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.*