



PROGRAM OF STUDY

Building Systems Design Technology - Certificate of Achievement
(Energy Systems Technology)

Term Effective: Spring 2010

Total Units: 30

This Certificate of Achievement is designed to prepare students for employment in the field of Building Systems Design. Courses prepare students for designing building systems with an emphasis on sustainability and energy efficiency. Employment as a Building Systems Technician is available in both the public and private sectors.

Course	Title	Units	Completed	In Progress	Need
BUS 152	Business Communications	3			
ARCH 202	Architectural Design II	3			
ELEC 101	Electronics Fundamentals	4			
TECH 100	Principles of Technology	3			
ENGR 125	Introduction to Engineering CAD	2			
EST 101	Introduction to Building Systems	1			
EST 150	Green Building Systems Technology	3			
HEAT 170	Air Conditioning I	2			
PUB 164	Plan Interpretation and Cost Estimating	3			
DRAF 101	Beginning Computer Aided Design (CAD)	3			
DRAF 698C	Cooperative Education	3			

Total Units: 30

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