

Certificate

COMPUTER AIDED DESIGN

If you love to design buildings and have an affinity for computers, you should consider HGTC's Certificate in Computer-Aided Design (CAD). This certificate provides the knowledge and skills to apply drafting methods to computerized building designs. Using AutoCAD you will gain the ability to produce professional CAD documents. Upon completion of this program, graduates will be prepared to take industry-recognized certification exams in AutoCAD.

CURRICULUM SEQUENCE

First Semester-Spring

AET 101	Building Systems I	3
CET 127	Building Construction and Print Reading	4
EGR 275	Intro. to Engineering/ Computer Graphics*	3
ENG 155	Communications I*	3
MAT 175	Algebra and Trigonometry I*	3
	TOTAL	16
	TOTAL CREDIT HOURS	16

*EGR 275, ENG 155 and MAT 175 are offered in the fall semesters as well.

For more information about gainful employment, visit: <https://www.hgtc.edu/righttoknow>.