

SKILLS CERTIFICATE, REVIT ARCHITECTURAL DRAFTING

Program Description

The Revit Architectural Drafting Skills Certificate is designed to enhance the student's abilities in the Revit computer-aided drafting program relevant to industry drafting standards and introduces the role of the software with Building Information Modeling.

This program is not eligible for financial aid. However, it may be eligible for scholarship funding if the student is awarded scholarships.

Recommended Course Schedule

First Year

2nd semester		Units
AAD 100	Introduction to Architectural Design	3
AAD 265	Computer Applications in Architecture I	3
AAD 282	Fundamentals of Architecture Design II	3
Semester Total		9
Total Units		9

Skills Certificates provide training for entry level positions or career advancement and are designed to prepare students to take state, national and/or industry-recognized certifications or licensing exams. Skills certificates are awarded upon completion of coursework and marked on a student's transcripts at the end of the semester (Student are unable to declare intent to complete a skills certificate.) Skills Certificates are not eligible for Financial Aid.

To earn a skills certificate, students must:

1. Maintain a minimum cumulative GPA of 2.0
2. Have no financial or library obligation to the college

Code	Title	Units
AAD 100	Introduction to Architectural Design	3
AAD 265	Computer Applications in Architecture I	3
AAD 282	Fundamentals of Architecture Design II	3
Total Units		9

- Students will create and interpret conceptual hand drawings and apply the acquired evidence and reasoning to two dimensional building planes.
- Students will shape, modify and transform two dimensional objects into intelligent 3D models of buildings.
- Students will record and deduce the information found in 3D building models and will in turn compile a set of construction drawings.