REVIT ARCHITECTURAL DRAFTING, SC

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

1st semester		Units
AAD 125	Construction Drawings and Detailing	3
AAD 180	Design Foundation I	3
AAD 181	Design Foundation I Discussion	3
	Semester Total	**9**
2nd semester		
AAD 223	Graphic Software for Arch, Const, Dsgnr, Planners	3
AAE 280	Design Foundations II	6
	Semester Total	**9**
	Total Units	**18**

Program Requirements

Skills Certificates can consist of a single course or a short set of courses that provide training for entry-level positions or career advancement. These short-term certificates may also 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. Students cannot declare a skills certificate as one's major. 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 125	Construction Drawings and Detailing	3
AAD 223	Graphic Software for Arch, Const, Dsgnr, Planners	3
AAD 180	Design Foundation I	3
AAD 181	Design Foundation I Discussion	3
AAE 280	Design Foundations II	6
Total Units		**18**

Program Outcomes

PSLO1: Students will create and interpret conceptual hand drawings and apply the acquired evidence and reasoning to two-dimensional building planes.

PSLO2: Students will shape, modify and transform two-dimensional objects into intelligent 3D models of buildings.

PSLO3: Students will record and deduce the information found in 3D building models and will in turn compile a set of construction drawings.