

# CERTIFICATE OF ACHIEVEMENT IN ARCHITECTURAL DRAFTING

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This certificate prepares students for entry-level employment in the field of Architectural Drafting. Students completing this certificate will acquire knowledge and skills in creating architectural CAD drawings.

## Program Outcomes

- Create and analyze documents related to construction technology, i.e. computer-assisted drafting/design, construction materials, and methods, detailing, conceptual structural analysis, and construction documents.

## Career Opportunities

Upon successful completion of this certificate, students will be prepared for employment in the following fields: Architectural CAD Technician/Draftsperson.

## Program Requirements

Code	Title	Units
REQUIRED CERTIFICATE COURSES		
ARCH 160	Construction Materials/Methods	4
ARCH 161	Architectural Detailing	3
ARCH 162	Conceptual Structural Analysis	3
ARCH 163	Construction Documents	3
DRFT 114	Introduction to CAD	4
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TOTAL		17

The Certificate of Achievement requirements include completion of the certificate courses with a "C" or better grade in each course. Required and support courses may be substituted with the approval of the Industry & Technology Division Chair.