

Course Objectives/Course Outline
Spokane Community College

Course Title: Advanced Commercial Construction Documents/Cad
Prefix and Course Number: ARCHT 252

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Develop working drawings from preliminary designs
- Demonstrate basic understanding of Revit Architecture

Course Outline

- I. Revit Architectural Software
 - A. Drawing Setup
 - B. Terminology and Commands
 - C. Project Settings
- II. Architectural Working Drawings
 - A. Site/Plot Plan
 - B. Footing and Foundation Plan
 - C. Floor Plan(s)
 - D. Exterior Elevations
 - E. Building Cross Section(s)
 - F. Detail Sections
 - G. Schedules
 - H. Interior Elevations
 - I. Structural concrete Drawings and Details