ARCHITECTURAL DESIGN III
Course Outline

POINTFUL EDUCATION

>> Course Overview

In Architectural Design III, students will review various concepts used in the design and architecture field. They will learn about additional CAD functions, professional ethics, and legal responsibilities as well as explore career options and complete a comprehensive Architectural Design project.

>> Course Outline by Module

Module 1	Computer-Aided Drafting Functions Part I
Module 2	Computer-Aided Drafting Functions Part II
Module 3	Computer-Aided Drafting Functions Part III
Module 4	Professional Ethics and Legal Responsibilities
Module 5	Career Opportunities in Drafting
Module 6	Architectural Drafting Project

>> Course Elements

- Video Instruction
- Interactives
- Reading
- Projects
- Reflections
- Concept Checks
- Quizzes and Exams
- Written Assignments

Course Preview Video

>> Instructional Components

Pointful Education Courses are structured in a consistent, research-based format utilizing multiple pedagogical concepts such as Understanding by Design, Growth Mindset, and Video and Project-based learning. Through the use of these pedagogical concepts, Pointful Education maintains a consistent and engaging course structure that supports student-centered learning.

>> Course Materials

This course requires specific external software. The purpose is to provide students with hands-on learning opportunities in which they gain experience working with the software related to the course. This will ensure students have the necessary experience and task-based practice required for success on the certification exam. Course Materials: AutoCAD