

ARC-ARCHITECTURAL DRAWING & DRAFTING

ARC 1005 Anatomy of Place (3 Credits)

In this course, students will learn to observe, identify, and understand the components of building good places; evaluate places and buildings using these tools; apply these concepts to the development and design of successful places.

Corequisite: ARC 1461 and HIS 2401

ARC 1126 Architectural Drawing & Drafting (3 Credits)

Foundation in architectural drawing, drafting, and rendering, learning how to think about space, proportion, and symmetry.

Prerequisite: C or higher in ARC 1005, ARC 1461, and HIS 2401.

Corequisite: ARC 2141 and FIN 2003

ARC 1461 Materials and Methods of Design (3 Credits)

A study of the types of construction and materials used in institutional, residential, multi-residential and office buildings assemblies of moderate and heavy construction. How materials are properly installed and inspected, including the use of special equipment, in accordance to drawings, specifications, codes, standards, and agency recommendations.

Corequisite: ARC 1005 and HIS 2401