

**ARCHITECTURAL DETAILING**  
 ARC K-137/L  
 Spring Semester 2011, Thursday 5:30 – 9:50PM

Instructor: Charles Canavan \_\_\_\_\_ Day), email [CanavanC@aol.com](mailto:CanavanC@aol.com)  
 Grade: Line Weight 60% Accuracy 15% Cleanliness 15% Organization 10%  
 Course Objective: To introduce the Architectural students to the methods and purposes of producing architectural drawing details which convey design intent to the carpenter while illustrating, with detail, the materials, assemblies and methods to be used in construction. Students will gain a working knowledge through construction observation, detail observation and a hands-on scaled detail building project.  
 Method: Lectures, Demonstration, Slide Lectures, Class Discussion  
 Text: TBA

<u>Week 1</u> (1/20)	Introduction: Communicating Constructivity through Drawings		
<u><i>Plan-View Details</i></u>		<u><i>Section Details - Structure</i></u>	
<u>Week 2</u> (1/27)	Foundation Plan Details Walls, Embeds, Plates	<u>Week 10</u> (3/24)	Foundations Footings, Walls, Pilasters, Piers
<u>Week 3</u> (2/03)	Floor Plans Large-scale plan views	<u>Week 11</u> (3/31)	Floor, Wall & Roof Systems Wood, Steel, Trusses
<u>Week 4</u> (2/10)	Interior Finish Plans Cabinetry & Trim plan views	<u>Week 12</u> (4/07)	Internal Structure Built-up Columns/Beams, Headers
<u><i>Elevation-View Details</i></u>		<u><i>Section Details - Finishes</i></u>	
<u>Week 5</u> (2/17)	Exterior Architectural Expressions Trim layering methods	<u>Week 13</u> (4/14)	Exterior Architectural Sections Cornices, Belt-lines, Misc.
<u>Week 6</u> (2/24)	Interior Finish Elevations Cabinetry & Millwork	<u>Week 14</u> (4/21)	Interior Finish Sections Cabinetry & Millwork
<u>Week 7</u> (3/03)	Interior Finish Elevations Stair Systems	<u>Week 15</u> (4/28)	Final Portfolio of Drawings Progress Review
<u><i>Schedules</i></u>		<u><i>Final Portfolio</i></u>	
<u>Week 8</u> (3/10)	<i>Spring Break</i> Schedule Float/Project Catch-up	<u>(5/05-5/12)</u>	Portfolios Due
<u>Week 9</u> (3/17)	Door & Window Schedules Matrix and Graphic Schedules		