

THREE RIVERS COMMUNITY/TECHNICAL COLLEGE
CONTRACT DOCUMENTS & SPECIFICATIONS
ARC 1116
 Fall 01'

Instructor: Mark Comeau, (860) 885-2387, email MystArch@aol.com
 Grading: 2 Quizzes + Sample Spec = 50%, Mid-term Exam = 25%, Final Exam = 25%

Course This course introduces the student to construction industry documents including project working drawings and the project manual which contains; bidding documents, contract documents, contract conditions and the specifications. Additional documents include cut sheets, shop drawings, manufacturer's specs. and various AIA (American Institute of Architects) documents used in contract administration. Working knowledge is attained through actual execution of the documents.

<u>Week 1</u> 9/04	Introduction; Design to Construction	<u>Week 9</u> 10/30	The Project Manual; The Contract Conditions
<u>Week 2</u> 9/11	Design Agreements; Owner-Architect B141	<u>Week 10</u> 11/06*	The Project Manual; The Specifications
<u>Week 3</u> 9/18	The Working Drawings; Plan Documents	<u>Week 11</u> 11/13	Project Delivery; Design-Bid-Build, CM, Owner Rep.
<u>Week 4</u> 9/25	The Working Drawings; Elevation Documents	<u>Week 12</u> 11/20	Thanksgiving; (Advisement Week – No Classes)
<u>Week 5</u> 10/02*	The Working Drawings; Section & Detail Documents	<u>Week 13</u> 11/27	Project Administration “G” Series Documents
<u>Week 6</u> 10/09	The Working Drawings; Schedules, Shop Dwgs., Control	<u>Week 14</u> 12/04*	Project Administration; Payment Requisition G702/3
<u>Week 7</u> 10/16*	The Project Manual; The Bidding Documents	<u>Week 15</u> 12/11	Project Simulation; Situation Study & Analysis
<u>Week 8</u> 10/23	The Project Manual; The Contract Documents Mid-Term Exam	<u>Week 16</u> 12/18	Summary; Review & Final Exam

COURSE REQUIREMENTS:

Notebook

Students will assemble a notebook, to be made up of handouts distributed at the beginning of each class. A 3” “*Slant-ring*” notebook with plastic sheet protectors is recommended – this will be a good resource for future reference.

Spec Section

A sample Specification Section will be due no later than the beginning of the last (14th) week but no sooner than the 11th.