

Course Outline

Winter 2005

Division: Business, Engineering & Information Technology

Program/Dept: Architectural Engineering Drafting

Course Number: TDR 109 **Credits:** 1 **Variable:**

Course Title: Architectural Engineering Drafting Lab

Inst. Intent: 21 Vocational Preparatory **CIP:** 15.1304

Fee: Yes **Type:** CL - Computer Lab Fee

Degree/Certificate Requirement: Yes

Name of Degree/ Architectural Engineering Drafting

Certificate Requirements: Associate of Applied Science Degree

Distribution Requirement for AAAAS: Yes

Transfer Status to 4-year institution: No

If yes, please describe:

Course Length: Based on 11 wks/qtr. **Class Size:** 24

Course Contact Hours: 22

Lecture: **Lab:** 22 **Clinical:** **Other:**

Prerequisite: No **If yes, please describe:**

Required Placement Tests: No **If yes, please describe:**

Comments:

Course Description:

A supervised drafting development lab where students can work on class projects to increase competency and hands-on skills using appropriate software or hand drafting techniques. May be repeated.

Course Outcomes/Learning Objectives:

1. To develop enhanced skills through independent activities.

NSSC General Education Outcomes and/or Related Instructional Outcomes (for technical courses) Met by Course: (list each outcome):

Outcome 1A To develop attitudes that support problem solving and the reasoning process.

Outcome 4 To access, evaluation and apply information from a variety of sources and a variety of contexts.

Topical Outline and/or Major Divisions:

No course work is specifically associated with this open lab.

Course Requirements (Expectation of Students):

To complete class requirements for other classes.

Methods of Assessment/Evaluation:

To be determined by instructor.

Required Text(s) and/or Materials:

None

Supplemental Text(s) and/or Materials: Recommended – Graphic Guide to frame construction, R. Thallon, The Taunton Press ISBN 0-942391-66-7

Outline Developed by: James Wall

Date: 2/97

Revised by: James Wall

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