

Course Outline**Winter 2005****Division:** Business, Engineering & Information Technology**Program/Dept:** Architectural Engineering Drafting**Course Number:** TDR 299 **Credits:** **Variable:** 1-3**Course Title:** Drafting Design Projects**Inst. Intent:** 22 Vocational supplemental **CIP:** 15.1304**Fee:** No **Type:****Degree/Certificate Requirement:** NO**Name of Degree/** Architectural Engineering Drafting**Certificate Requirements:****Distribution Requirement for AA/AAS:** No**Transfer Status to 4-year institution:** No.**If yes, please describe:****Course Length:** Based on 11 wks/qtr. **Class Size:** Individual Basis**Course Contact Hours:** 22-66**Lecture:** **Lab:** 22-66 **Clinical:** **Other:****Prerequisite:** Yes **If yes, please describe:** The student must present a detailed outline of the proposed project including its relevance to their professional goals. Admission to class is based upon approval of said outline by the course instructor.**Required Placement Tests:** None **If yes, please describe:****Comments:****Course Description:**

An independent laboratory course consisting of specially arranged sessions and substantial independent study allowing the student to explore areas of special interest or expand specific drafting and/or computer skills.

Course Outcomes/Learning Objectives:

Upon satisfactory completion of this course, student should have

1. Developed drafting skills, techniques, and related industry knowledge.
2. Developed the ability to plan and implement projects that utilize drafting or other relevant skills.

NSCC General Education Outcomes and/or Related Instructional Outcomes (for technical courses) Met by Course: (list each outcome):**Topical Outline and/or Major Divisions:**

There is no topical outline as such. It is up to the student to develop an outline for his/her particular project. Upon the instructors approval, this becomes the course outline for that particular student.

Course Requirements (Expectation of Students):

Performance and participation.

Methods of Assessment/Evaluation:

Grades based on instructors informal analysis of work accomplished.

Required Text(s) and/or Materials:

None.

Supplemental Text(s) and/or Materials:

As selected by instructor.

Outline Developed by: Peter Hould, **Date:** 2/71

Revised by: Mark Hillman **Date:** 3/85
Jim Wall 3/02, 5/04