

COURSE ASSESSMENT REPORT

Background Information

I. Course assessed:

Course Discipline Code and Number: CAD 113

Course Title: CAD II DRAFTING AND LAYOUT

Division Code: BCT Department Code: DRF

II. Semester assessment was administered (check one):

- Fall 20__
- Winter 2006
- Spring/Summer 20__

III. Assessment tool used (check one):

Please attach a copy of the tool and scoring rubric used.

- Portfolio
- Standardized test
- Other external certification/licensure exam (please describe): _____
- Survey
- Prompt
- Departmental exam
- Capstone experience (please describe): COMPREHENSIVE PROJECT
- Other (please describe): _____

Has this tool been used before?

- Yes
- No

If yes, has this tool been altered since its last administration? If so, briefly describe changes made.

YES, NEW PROBLEMS HAVE BEEN IDENTIFIED

IV. Please list the section(s) in which this tool was administered:

01 _____

V. How many students were assessed? 11

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Results

- I. Briefly describe assessment results based on data collected for the course assessed, demonstrating to what extent students are achieving the learning outcomes as found in the master syllabus (see attached).

Please attach any data collected.

RESULTS WERE AS GOOD AS EXPECTED
BUT WE THINK MINOR CHANGES CAN
MAKE SIGNIFICANT IMPROVEMENTS

- II. Based on the outcomes outlined in the master syllabus for the course assessed, did students meet expectations of the learning outcomes of that course?

Yes
 No

Percentage of students meeting outcomes: 82 %

- III. What areas of strength and weakness in students' achievement of the learning outcomes of the assessed course (as stated in the master syllabus) did assessment results show?

Strengths: ANSI STANDARDS REGARDING THE
BASICS OF DRAFTING WERE MET BY
ALL STUDENTS.

Weaknesses: NON-ANSI INFORMATION (FITS,
TOLERANCES, ETC.) WAS PROBLAMATIC FOR
SEVERAL OF THE STUDENTS. ALSO, SOME
OF THE SMALL DETAILS WERE MISSED
AS SOME OF THE STUDENTS RUSHED TO
FINISH THEIR ASSIGNMENT.

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Changes influenced by assessment results

I. If weaknesses were found (see III above) or students did not meet expectations, what action will be taken to address this?

WE WILL ADD A COOPERATIVE LEARNING PROJECT TO THE FITS LESSON.

II. Identify any other intended changes that will be instituted based on results of this assessment activity (check all that apply). Please describe changes and give rationale for change.

Master syllabus

Description and rationale: _____

Curriculum

Description and rationale: _____

Course syllabus

Description and rationale: _____

Course assignments

Description and rationale: _____

Course materials (check all that apply)

Textbook

Handouts

Other: _____

Description and rationale: _____

Teaching methodology

Description and rationale: COOPERATIVE LEARNING. SOME

STUDENTS LEARN BETTER FROM OTHERS

Other: _____

Description and rationale: _____

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Future plans

I. Was the assessment tool used effective in measuring student achievement of learning objectives for this course? If not, why?

YES

II. If the assessment tool was not effective, what changes will be made in future assessments?

Submitted by:

Name: Barry Swa

Date: 8-21-06

Department Chair: Patricia Mett

Date: 9-14-06

Dean: Freeman

Date: 9-25-06

Please return completed form to the Office of Curriculum & Assessment, SC 247.