

COURSE ASSESSMENT REPORT

I. Background Information

1. Course assessed:
Course Discipline Code and Number: inp150
Course Title: Web Coding 1
Division/Department Codes: BCT/DMA

2. Semester assessment was conducted (check one):
 Fall 20__
 Winter 2012
 Spring/Summer 20__

3. Assessment tool(s) used: check all that apply.
 Portfolio
 Standardized test
 Other external certification/licensure exam (specify):
 Survey
 Prompt
 Departmental exam
 Capstone experience (specify):
 Other (specify):

4. Have these tools been used before?
 Yes
 No

If yes, have the tools been altered since its last administration? If so, briefly describe changes made.
Not to my knowledge, questions maybe different.

5. Indicate the number of students assessed and the total number of students enrolled in the courses. All students from the three sessions of INP150 offered in Winter 2012 were assessed. Total number students assessed was 33.

6. If all students were not assessed, describe how students were selected for the assessment. All students were assessed

II. Results

1. Briefly describe the changes that were implemented in the course as a result of the previous assessment. I am not sure what changes were made since last assessment.
 1. List each outcome that was assessed for this report exactly as it is stated on the course master syllabus.
 - a. Correctly apply the tags and attributes used in XHTML 1.0 Strict, as well as properties and values used for formatting and text styling in CSS 1-3
 - b. Create Web pages in a text editor using valid, appropriate, and streamlined XHTML for document structure and valid, appropriate and streamlined CSS for formatting
 - c. Publish Web pages on a Web server using an FTP (File Transfer Protocol) program.

 2. For each outcome that was assessed, indicate the standard of success exactly as it is stated on the course master syllabus.
 - a. Scores on the three outcomes will be converted to percentages and then those three percentages will be averaged to arrive at an overall average for each student. At least 80% of students must achieve an overall average of 75% or better.

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3. Briefly describe assessment results based on data collected during the course assessment. Indicate the extent to which students are achieving each of the learning outcomes listed above and state whether the standard of success was met for each outcome.
 - a. The data collected showed that 96 percent of all students assessed had an average score of 75% or better for a combination of all three-test stages. Each test stage consisted of four multiple choice questions. The stages tested on XHTML tags and attributes, CSS properties, and accessing a server using SFTP. Individual averages for each group of questions sets was (set1-90%, set2-96%, set3-100%).

4. Describe the areas of strength and weakness in students' achievement of the learning outcomes shown in the assessment results.
 - a. Strengths: The test results showed students have a theoretical understanding of the items assessed.
 - b. Weaknesses: For this assessment no weaknesses were found.

III. Changes influenced by assessment results

1. If weaknesses were found (see above) or students did not meet expectations, describe the action that will be taken to address these weaknesses.
 - a. The web is constantly changing and the INP coding classes are changing to meet that demand. INP150 has added Google Fonts and assessable tables to the curriculum. I also have added question sets and weekly quizzes to help students be more prepared for the midterm and final exam.

2. Identify 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.
 - a. Outcomes/Assessments on the Master Syllabus
Change/rationale:
 - b. Objectives/Evaluation on the Master Syllabus
Change/rationale:
 - c. Course pre-requisites on the Master Syllabus
Change/rationale:
 - d. 1st Day Handouts
Change/rationale:
 - e. Course assignments Question sets and weekly quizzes
Change/rationale: To help keep the students engaged.
 - f. Course materials (check all that apply)
 - Textbook
 - Handouts
 - Other:
 - g. Instructional methods
Change/rationale:
 - h. Individual lessons & activities
Change/rationale:

3. What is the timeline for implementing these actions? Doing them now.

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IV. Future plans

Describe the extent to which the assessment tools used were effective in measuring student achievement of learning outcomes for this course.

They were helpful. In the future, the questions will be embedded right in the final exam so they aren't given as a separate quiz but as part of a final. Also, the department is exploring the possibility of reviewing a final project (that is already a part of the course) for the next assessment. We would create a rubric and measure each project against the rubric; which may give a deeper understanding of the skills learned in the course.

- 1.
2. If the assessment tools were not effective, describe the changes that will be made for future assessments.
3. Which outcomes from the master syllabus have been addressed in this report?

All X Selected _____

If "All", provide the report date for the next full review: 2015_____.

If "Selected", provide the report date for remaining outcomes: _____.

Submitted by:

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Print: <u>Jennifer Baker</u> Department Chair	Signature: <u>[Signature]</u>	Date: <u>6/7/12</u>
Print: <u>Rosemary Wilson</u> Dean/Administrator	Signature: <u>[Signature]</u>	Date: <u>5/25/12</u>