Student Learning Outcomes Committee 2010 Department/Program Assessment Results Report

Department/Program School of Accountancy Degree/Program Masters (MSA)
Date Submitted March 26, 2010

The purpose of this report is to communicate the assessment activities that have taken place during the last academic year, as well as to convey how the results are being used *to improve student learning at the program level*. The report should be kept as succinct as is possible, while answering the following questions clearly and conscientiously:

I. Working from your assessment report of last year, please discuss some changes made or strategies implemented in response to last year's results.

The results of the 2009 assessment of students' ethical reasoning (SLO 3.1) conducted in Accounting 790 (required capstone course for the MSA program) suggested no programmatic changes were necessary in this area. Accounting 790 is expected to continue to adequately address professional ethics and ethical reasoning in the MSA curriculum.

- II. Drawing upon the goals and objectives contained in the department/program student learning assessment plan, what was the focus of the department's student learning assessment for the past academic year?
 - A. This section should list the student learning goals and objectives that were the focus for the report year (selected from your complete set of goals and objectives).

Appendix A contains our complete set of Goals and Learning Outcomes. Appendix B contains our multi-year assessment plan.

The focus for the past year was the following.

GOAL 3: Acquire the capacity to address accounting problems Learning Outcome 3.2:

• Research and report on accounting related issues

In the 2006-07 reports, we had found problems with the student's writing ability. As a result, we created a prerequisite for the program which requires that students complete a course in English composition from a university where English is the primary teaching language. Since written papers were being assessed this year, it was decided to include an assessment of student writing skills one year earlier than scheduled in our original assessment plan..

GOAL 2: Acquire the ability to communicate effectively about accounting issues

Learning Outcome 2.2:

• Write well-organized memos and reports.

B. It would also be helpful to note here the student learning goals and objectives that you intend to assess during the next year.

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GOAL 1: Obtain an understanding of current influences on and factors within the accounting profession.

Learning Outcome 1.1:

• Assess the political, social, legal and regulatory environment of the profession.

Learning Outcome 1.2:

• Evaluate new developments within the profession.

III. What information was collected, how much, and by whom?

A. This section should briefly describe the methodology used to examine the targeted goals and objectives. Please attach relevant scoring rubrics, surveys, or other materials used to examine student learning to the back of the report, as Appendices.

The assessment was conducted in Accounting 790, the capstone course for the MSA program. Data was collected during the Summer 2009 session. The assessment assignment was an embedded research report that was part of a portfolio prepared for the course. This report addresses the two learning outcomes under Goals 2 and 3. Students received the assessment rubric for the report (Appendix C) on the first day of class and the professor discussed the rubric and its components with the students. The rubric covers both the report content and its structure. Students were required to obtain approval from the instructor for the topic of their reports. It is important to note that the report used in this assessment was the second version of the assignment (i.e., the professor had already made comments on the first version).

The ability to research and report on accounting issues (SLO 3.2) was assessed in two areas:

- Report Content Reports were expected to show complete coverage of the chosen topic area.
- Research Methodology Reports were expected to contain an appropriate set of business and/or academic sources with proper APA in-text citation.

Written communication (SLO 2.2) was assessed in three areas:

- Executive Summary Reports should show the ability to summarize the key points and major conclusions.
- Structure and Form Reports should have clear introductions, topic development and conclusions with appropriate sub-titles and headings to guide the reader in a logical manner.
- Style and Mechanics Reports should demonstrate correct grammar, word usage, writing style, and sentence structure while minimizing repetitiveness.

Sample selection – The portfolios of all 28 students who completed Accounting 790 during Summer 2009 were selected for this assessment. Two faculty members were involved with reviewing the portfolios using the aforementioned grading rubric.

B. Please note that the expectation here is that programs will make use of *direct* measures of student learning outcomes.

IV. What conclusions were drawn on the basis of the information collected?

A. This section should briefly describe the results (in summary form) in regard to how well students have met the targeted goals and objectives. For example, what percentage of students met the objectives? Is this a satisfactory level of performance? What areas need improvement?

Overall, the results of the assessment indicate that the MSA students met the acceptable standards for both research ability and writing ability. The rubric contained a five-point scale, with "Meet Expectations" representing an average score of 3.0 from the two faculty reviewers. The overall composite mean score is the class average for each item in the rubric. Table 1 shows the overall composite mean scores and the number (and percent) of students who met or exceeded expectations for each rubric item.

TABLE 1
OVERALL COMPOSITE RESULTS FOR ALL 28 STUDENTS

| | | MEETS/EXCEEDS | MEETS/EXCEEDS |
|---------------------|-----------|---------------|---------------|
| | COMPOSITE | EXPECTATIONS | EXPECTATIONS |
| ITEM | MEAN | (FREQ) | (FREQ %) |
| Report Content | 3.57 | 27 | 96% |
| Research Method | 2.95 | 20 | 71% |
| Executive Summary | 3.25 | 24 | 86% |
| Structure and Form | 3.23 | 22 | 79% |
| Style and Mechanics | 3.25 | 22 | 79% |

Further analysis comparing international and domestic students identified a large differential in composite mean scores. Any student who received an undergraduate degree from a non-English-speaking university was classified as "international." Table 2 shows the composite mean results for each item in the rubric for the seven international students. For each measurement area, the international students received a lower mean score. In particular, they scored substantially lower on the report content aspect of reporting as well as the measures of writing ability. Therefore, international students' writing ability remains a significant concern in the MSA program, as indicated in the 2006-2007 assessment report.

TABLE 2
COMPOSITE RESULTS FOR INTERNATIONAL STUDENTS (n=7)

| | | | \ / |
|---------------------|-----------|---------------|---------------|
| | | MEETS/EXCEEDS | MEETS/EXCEEDS |
| | COMPOSITE | EXPECTATIONS | EXPECTATIONS |
| ITEM | MEAN | (FREQ) | (FREQ %) |
| Report Content | 3.00 | 6 | 86% |
| Research Method | 2.93 | 6 | 86% |
| Executive Summary | 3.00 | 5 | 71% |
| Structure and Form | 2.79 | 6 | 86% |
| Style and Mechanics | 2.50 | 4 | 57% |

B. Whenever it is possible to do so, please organize and present collected data by way of tables and/or graphs. [Note: the committee expects and welcomes both quantitative and qualitative data, so this suggestion should not be construed as seeking quantitative data only.]

V. How will the information be used to inform decision-making, planning, and improvement?

A. This section should describe the strategies that will be implemented for program improvement as a result of the conclusions drawn from the assessment activities.

The implementation of the writing prerequisite for international students over the past two years has not measurably changed the writing proficiency of international students at the end of their program. Because of student resistance to taking this additional prerequisite writing course, the Director of the School of Accountancy attempted to get permission for some students to take the Undergraduate Writing Assessment Test to demonstrate their professed writing proficiency. However, the university did not want to permit this for various reasons. The results of this year's writing assessment will be presented to the accounting faculty as a whole for review and discussion of other measures that could be undertaken.

In addition, the School of Accountancy Curriculum Committee (CC) already has been informally advised of the results of this assessment. The CC is examining the structure and curriculum of Accounting 790, as well as the overall program goals. As of Summer 2010, Accounting 790 will be taught by a new faculty member using the existing course structure. The instructor will report her observations and make recommendations to the CC as part of the current curriculum examination process for Accounting 790 and the MSA program. Discussions about how to address the writing issues for international students will be undertaken.

B. The program change may pertain to curricular revision, faculty development, student services, resource management, and/or any other activity that connects to student success.

Report completed by: Professor Carol F. Venable

Date: March 26, 2010

Appendix A: MSA Goals and Learning Outcomes

MAJOR GOALS AND LEARNING OUTCOMES FOR THE M.S. ACCOUNTANCY PROGRAM

GOAL 1: Obtain an understanding of current influences on and factors within the accounting profession

Learning Outcomes:

- O Assess the political, social, legal and regulatory environment of the profession
- o Evaluate new developments effecting the profession

GOAL 2: Acquire the ability to communicate effectively about accounting issues Learning Outcomes:

- o Express and defend reasoned opinion about accounting issues
- Write well-organized memos and reports
- o Prepare oral and visual presentations for appropriate business audiences

GOAL 3: Acquire the capacity to address accounting problems Learning Outcomes:

- o Research and report on accounting related issues
- Apply ethical reasoning to accounting issues

Appendix B: Five Year Assessment Plan

MSA ASSESSMENT PLAN

<u>Mission/Vision Statement:</u> To advance the knowledge and practice of accounting in public, private, and governmental organizations by developing students to be lifelong learners and future practitioners and users of accounting information.

Goals & Student Learning Outcomes

I. Obtain an understanding of current influences on and factors within the accounting profession.

Student Learning Outcomes:

SLO #1.1: Assess the political, social, legal and regulatory environment of the profession.

SLO #1.2: Evaluate new developments within the profession.

• Content Delivered in: Embedded in all MSA courses

• **Assessment Method:** Portfolio in 790

II. Acquire the ability to communicate effectively about accounting issues

Student Learning Outcomes:

SLO #2.1: Express and defend reasoned opinion about accounting issues.

SLO #2.2: Write well-organized memos and reports.

• Content Delivered in: Acctg 790

• **Assessment Method:** Portfolio in Acctg 790

<u>SLO #2.3</u>: Prepare oral and visual presentations for appropriate business audiences.

• Content Delivered in: Acctg 790

• **Assessment Method:** Presentation in Acctg 790

III. Acquire the capacity to address accounting problems.

Student Learning Outcomes:

SLO #3.1: Apply ethical reasoning to accounting issues.

• Content Delivered in: Embedded in all MSA courses

• **Assessment Method:** Ethics Case in Acctg 790

SLO #3.2: Research and report on accounting related issues

• **Content Delivered in:** Embedded in all MSA courses

• **Assessment Method:** Portfolio in Acctg 790

Assessment Timeline

| GOAL | SLO | 1 st Cycle | 2 nd Cycle |
|------|----------------------|-----------------------|-----------------------|
| I | 1.1, 1.2 (Portfolio | 2006-2007 | 2010-2011 |
| | Part 1 Essay) | | |
| II | 2.1 (Portfolio | 2006-2007 | 2010-2012 |
| | Part 1) | | |
| II | 2.2 (Writing) | 2006-2007 | 2009-2010 |
| II | 2.3 (Presentation) | 2007-2008 | 2011-2013 |
| III | 3.1 (Ethics Case) | 2008-2009 | 2012-2014 |
| III | 3.2 (Portfolio | 2009-2010 | 2013-2015 |
| | Part 3) | | |

Timeline represents a <u>five</u> year cycle.

MSA Curriculum Map

| Course | All | Acctg |
|--------|----------------|-------|
| SLO | MSA Courses | 790 |
| 1.1 | X | |
| 1.2 | X | |
| 2.1 | | X |
| 2.2 | | X |
| 2.3 | | X |
| 3.1 | X | |
| 3.2 | X | |

Appendix C: ASSESSMENT RUBRIC FOR ACCOUNTING 790 – Portfolio Paper Section 3

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GOAL 3: Acquire the capacity to address accounting problems Learning Outcome:

o Research and report on accounting related issues

| | Below Expectations 1-2 | Meets Expectations 3-4 | Exceeds Expectations 5-6 | Score |
|-------------|----------------------------------|-------------------------|-------------------------------|-------|
| Executive | Description of the key points | Description of key | Clear and concise description | |
| Summary | omitted or poorly explained. | points presented. Each | of the issue, motivation for | |
| | Unable to effectively | could be described more | the report, and major | |
| | summarize key points. | clearly or concisely. | conclusions | |
| Report | Incomplete or weak coverage | Complete coverage of | Comprehensive coverage of | |
| Content | of the topic. Fails to consider | the topic. Evidence | the topic, including analysis | |
| | critical facets of the topic. | supports findings | and/or critique. Balanced | |
| | Evidence does not adequately | sufficiently but not | presentation of relevant and | |
| | support the findings. | completely. Important | legitimate information that | |
| | | or meaningful points of | clearly supports the central | |
| | | view omitted. | purpose. In-depth analysis of | |
| | | | the research paper topic. | |
| Research | Only uses popular press or | Uses an appropriate set | Uses a comprehensive set of | |
| Methodology | internet resources not | of established business | established business and/or | |
| | associated with established | and/or academic | academic sources. Uses | |
| | business and/or academic | sources. Uses proper | proper APA format for in- | |
| | resources. Limited or omitted | APA format for in-text | text citations and list of | |
| | in-text citations and/or list of | citations and list of | works cited, with no errors. | |
| | works cited. | works cited, with few | | |
| | | errors noted. | | |

GOAL 2: Acquire the ability to communicate effectively about accounting issues Learning Outcome:

• Write well-organized memos and reports

| | Below Expectations 1-2 | Meets Expectations 3-4 | Exceeds Expectations 5-6 | Score |
|---------------------------------|--|--|---|-------|
| Report Structure and Form | Weak introduction, topic development and/or concluding paragraphs. No use of headings or subheadings to guide the reader. | Clearly stated introduction, topic development and/or concluding paragraphs. Use of headings and sub-heading to guide the reader. | Comprehensively developed primary topic with introduction, topic development, and conclusion. Appropriate headings and subheadings to guide the reader. | |
| Style and Mechanics | Contains numerous grammar, spelling, and word usage errors. Style is awkward or wordy rather than concise. Unnecessary repetition of thoughts and ideas. | Contains some grammar, spelling or word usage errors. Sentence structure is generally free of errors. Some repetition of thoughts and ideas. | Contains minor or no grammar, spelling and word usage errors. Sentence structures are consistently clear and concise. No unnecessary repetition. | |