Weber State University Annual Assessment of Evidence of Learning

**Cover Page** 

Department/Program: School of Accounting & Taxation: Undergraduate Accounting Academic Year of Report: 2014-2015 Date Submitted: 12/23/2015 Report author: Eric S. Smith

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#### A. Brief Introductory Statement:

Please review the Introductory Statement and contact information for your department displayed on the assessment site: <u>http://www.weber.edu/portfolio/departments.html</u> - if this information is current, please indicate as much. No further information is needed. We will indicate "Last Reviewed: [current date]" on the page. If the information is not current, please provide an update:

Information is current.

## **B.** Mission Statement

Please review the Mission Statement for your department displayed on the assessment site:

http://www.weber.edu/portfolio/departments.html - if it is current, please indicate as much; we will mark the web page as "Last

Reviewed [current date]". No further information is needed.

If the information is not current, please provide an update:

Information here is current.

## **C. Student Learning Outcomes**

Please review the Student Learning Outcomes for your department displayed on the assessment site:

http://www.weber.edu/portfolio/departments.html - if they are current, please indicate as much; we will mark the web page as

"Last Reviewed [current date]". No further information is needed.

If they are not current, please provide an update:

Information is current.

#### D. Curriculum

Please review the Curriculum Grid for your department displayed on the assessment site:

http://www.weber.edu/portfolio/departments.html - if it is current, please indicate as much; we will mark the web page as "Last Reviewed: [current data]". No further information is needed.

If the curriculum grid is not current, please provide an update:

The current curriculum map is current.

## <u>Curriculum Map</u>

|  | 1                     | ٦                     |                       |                       |                       |                       |                       |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|  |                       |                       |                       |                       |                       |                       |                       |
| Core Courses in Department/Program                 | Learning<br>Outcome 1 | Learning<br>Outcome 2 | Learning<br>Outcome 3 | Learning<br>Outcome 4 | Learning<br>Outcome 5 | Learning<br>Outcome 6 | Learning<br>Outcome 7 |
| ACTG 2010 Survey of Accounting I                   | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     |
| ACTG 2020 Survey of Accounting 2                   | 1                     | 1                     |                       |                       |                       | 1                     | 1                     |
| ACTG 3110 Intermediate Financial Accounting I      | 2                     | 2                     |                       |                       | 1                     | 2                     | 2                     |
| ACTG 3120 Intermediate Financial Accounting II     | 2                     | 2                     |                       |                       |                       | 2                     | 2                     |
| ACTG 3300 Cost Accounting                          | 2                     |                       |                       |                       |                       | 2                     | 2                     |
| ACTG 3400 Taxation of Individuals                  | 2                     |                       |                       |                       | 2                     | 2                     | 2                     |
| ACTG 3750 Accounting & Information Systems         | 2                     | 2                     |                       | 2                     |                       | 2                     | 2                     |
| ACTG 4510 Auditing                                 | 3                     | 2                     | 2/3                   |                       |                       | 3                     | 2                     |
| ACTG 5140 Accounting for Global & Complex Entities | 3                     | 3                     |                       | 3                     |                       | 3                     | 3                     |
| ACTG 5440 Taxation of Business Entities            | 3                     |                       |                       |                       | 3                     |                       | 2                     |

*Note<sup>a</sup>*: Define words, letters or symbols used and their interpretation; i.e. 1= introduced, 2 = emphasized, 3 = mastered or I = Introduced, E = Emphasized, U = Utilized, A = Assessed Comprehensively; these are examples, departmental choice of letters/numbers may differ

Note<sup>b</sup>: Rows and columns should be transposed as required to meet the needs of each individual department

Additional Information (if needed)

## E. Assessment Plan

Please review the Assessment Plan for your department displayed on the assessment site: <u>http://www.weber.edu/portfolio/departments.html</u> - if the plan current, please indicate as much; we will mark the web page as "Last Reviewed [current date]". No further information is needed.

If the plan is not current, please provide an update:

The site should contain an up-to-date assessment plan with planning going out a minimum of three years beyond the current year. Please review the plan displayed for your department at the above site. The plan should include a list of courses from which data will be gathered and the schedule, as well as an overview of the assessment strategy the department is using (for example, portfolios, or a combination of Chi assessment data and student survey information, or industry certification exams, etc.).

Please be sure to include your planned assessment of any general education courses taught within your department. This information will be used to update the General Education Improvement and Assessment Committee's planning documentation.

The plan is current.

## F. Report of assessment results for the most previous academic year:

There are a variety of ways in which departments can choose to show evidence of learning. This is one example. The critical pieces to include are 1) what learning outcome is being assessed, 2) what method of measurement was used, 3) what the threshold for 'acceptable performance' is for that measurement, 4) what the actual results of the assessment were, 5) how those findings are interpreted, and 6) what is the course of action to be taken based upon the interpretation.

| ACTG | Outcome/Objective  | Data Collection<br>Point | Tools and<br>Procedures   | Frequency         | Update for<br>2012-13  |
|------|--|--------------------------|---|-------------------|--|
| 1    | <ul> <li>Understand the professional role<br/>played by accountants in society</li> <li>Demonstrate an<br/>understanding of the<br/>professional, ethical, and<br/>regulatory role of accounting<br/>in society</li> </ul> | • ACTG 2010              | • Course<br>embedded—<br>exam<br>question                       | • Semester taught | <ul> <li>New<br/>outcome<br/>owner.</li> </ul>   |
| 2    | <ul> <li>Effectively utilize the accounting cycle</li> <li>Be proficient with the key steps in the accounting cycle</li> </ul>   | • ACTG 3110              | <ul> <li>Course<br/>embedded<br/>assignment</li> </ul>          | • Semester taught | <ul> <li>No change<br/>in the<br/>current<br/>cycle to<br/>AoL<br/>processes.</li> </ul> |
| 3    | <ul> <li>Understand the audit process</li> <li>Demonstrate knowledge of audit, control and detection risks</li> </ul>  | • ACTG 4510              | <ul> <li>Course<br/>embedded—<br/>exam<br/>questions</li> </ul> | • Semester taught | <ul> <li>New<br/>learning<br/>outcome<br/>owner.</li> </ul>                              |
| 4    | Be proficient with accounting information systems and controls   |                          |   |                   |  |

## **Assessment Tools and Procedures**

|   | <ul> <li>Be proficient with accounting information solutions</li> <li>Document accounting processes &amp; controls</li> </ul>                                     | <ul> <li>ACTG 3750</li> <li>ACTG 3750</li> </ul> | <ul> <li>Course<br/>embedded<br/>assignment</li> <li>Course<br/>embedded<br/>assignment</li> </ul> | <ul> <li>Semester taught</li> <li>Semester taught</li> </ul> | <ul> <li>No change<br/>in the<br/>current<br/>cycle to<br/>AoL<br/>processes.</li> <li>No change<br/>in the<br/>current<br/>cycle to<br/>AoL<br/>processes.</li> </ul> |
|---|---|--|--|--|--|
| 5 | <ul> <li>Understand tax law and compliance</li> <li>Apply the appropriate tax law and compliance forms to complete individual tax returns</li> </ul>              | • ACTG 3400                                      | <ul> <li>Course<br/>embedded<br/>assignment</li> </ul>   | • Semester taught  | <ul> <li>No change<br/>in the<br/>current<br/>cycle to<br/>AoL<br/>processes.</li> </ul>   |
| 6 | <ul> <li>Effectively use research tools</li> <li>Utilize relevant Internet sites<br/>and research databases as<br/>resources to gather<br/>information</li> </ul> | • ACTG 3400                                      | <ul> <li>Course<br/>embedded—<br/>writing<br/>assignment</li> </ul>                                | • Semester taught  | <ul> <li>No change<br/>in the<br/>current<br/>cycle to<br/>AoL<br/>processes.</li> </ul>   |
| 7 | <ul> <li>Be globally informed</li> <li>Understand implications of internationalization of business on accounting practices</li> </ul>                             | • BSAD 4780                                      | • MFT  | • Annual   | <ul> <li>No change<br/>in the<br/>current<br/>cycle to</li> </ul>  |

|  |  | AoL        |
|--|--|------------|
|  |  | processes. |

# Interpretation of data, Curricula Changes, and Interpretation of Changes

| ACTG | Outcome/Objective  | Cycles | Interpretation of data <sup>a</sup>   | Closing-the-Loop   | Interpretation   | Update for 2014-<br>2015   |
|------|--|--------|---|--|--|--|
| 1    | Understand the<br>professional role<br>played by<br>accountants in<br>society<br>• Demonstrate<br>an<br>understanding<br>of the<br>professional,<br>ethical, and<br>regulatory role<br>of accounting<br>in society |        |   |  | Fall 2014 Cycle:<br>N =  | • Due to change in<br>owner, no<br>assessment data<br>was collected<br>this cycle. |
| 2    | Effectively utilize<br>the accounting<br>cycle<br>• Be proficient<br>with the key<br>steps in the<br>accounting<br>cycle   | • 4    | Assignment was<br>graded using rubric in<br>which points were<br>awarded for recording<br>in journals, posting to<br>ledgers, use of a<br>worksheet, adjusting<br>entries, completing the<br>worksheet, preparing | Developed several<br>classroom examples<br>including an adjusting<br>entries example<br>consisting of 20<br>adjusting entries of<br>moderate to difficult<br>complexity that we<br>completed together in | <b>Fall 2014 Cycle:</b><br>Section 1:<br>n = 32<br>Average = 84%.<br>Section 2:<br>n = 33<br>Average = 66% | • No updates.  |

|   |  |     | the income statement,<br>preparing the retained<br>earnings statement,<br>preparing the balance<br>sheet, and preparing<br>the post-closing trial<br>balance. | class, prepared and<br>distributed readings on<br>special journals and<br>closing entries, and<br>prepared and<br>distributed a list of<br>hints. | Student scores<br>indicated that<br>some students did<br>not understand<br>the use of special<br>journals, the logic<br>behind adjusting<br>entries, the logic<br>behind closing<br>entries, or all of<br>the above.<br>The low average<br>in Section 2 is the<br>result of seven<br>students not<br>submitting this<br>assignment. The<br>average without<br>the students who<br>earned zero<br>points would be<br>84%, the same<br>average achieved<br>by students in<br>Section 1. |   |
|---|--|-----|---|---|---|---|
| 3 | Understand the<br>audit process<br>• Demonstrate<br>knowledge of<br>audit, control<br>and detection<br>risks | • 3 | On the more difficult<br>grading metric,<br>students received an<br>average of 81% of<br>possible points on an<br>attribute sampling                          | I will spend more<br>class time and give<br>students more in<br>class time to master<br>the sampling<br>procedure.                                | Spring 2015<br>Cycle<br>N= 24<br>81% of students<br>met or exceeded<br>expectations.  | Continue to work on<br>improvement with the<br>students. This is a skill<br>they will need in their<br>audit profession. I will<br>provide more in-class<br>opportunities for |

|   |   |            | question which dealt<br>with audit, control,<br>and detections risks.  |   |  | practice before I<br>measure again.   |
|---|---|------------|--|---|--|---|
| 4 | Be proficient with<br>accounting<br>information<br>systems and<br>controls<br><ul> <li>Be proficient<br/>with<br/>accounting<br/>information<br/>solutions</li> </ul> <li>Document<br/>accounting<br/>processes &amp;<br/>controls</li> | • 3<br>• 3 | <ul> <li>Meeting std.</li> <li>Met 85%<br/>Overall. Could<br/>improve in<br/>documenting<br/>controls<br/>related to<br/>General Ledger<br/>processes</li> </ul> | <ul> <li>Continue to put<br/>Quickbooks<br/>assignment<br/>immediately<br/>after the SUA<br/>Assignment, so<br/>students<br/>understand<br/>what the<br/>accounting<br/>software is<br/>doing behind<br/>the scenes.</li> <li>Students have a<br/>picture in their<br/>minds of<br/>source<br/>documents,<br/>journals,<br/>ledgers,<br/>financial<br/>reports and the<br/>process of<br/>recording and<br/>posting<br/>transactions in<br/>the accounting<br/>system from<br/>doing it by</li> </ul> | Fall 2015 Cycle<br>N=38<br>85% of students<br>met/exceeded<br>expectations<br>Fall 2015 Cycle<br>N = 38<br>85% of students<br>met/exceeded<br>expectations | <ul> <li>I asked the students if they liked doing the Quickbooks assignment right after the SUA. They said yes, because the detail of the documents, the recording, and posting process in relation to the financial statements made more sense to them. They could now better see the big picture and how the accounting computer system actually did the processing of the accounting "behind the scenes."</li> <li>I will continue to assess to</li> </ul> |

| 5 | Understand tax law<br>and compliance<br>• Apply the<br>appropriate<br>tax law and<br>compliance<br>forms to | • 3 | • Standard not met. | <ul> <li>hand and thus<br/>have a better<br/>understanding<br/>of what the<br/>computer<br/>program is<br/>doing and what<br/>the structure of<br/>the data files<br/>look like.</li> <li>Need to get<br/>more students<br/>to take the<br/>pretest and<br/>follow up with<br/>post test</li> <li>Currently,<br/>software is<br/>introduced in<br/>class session. A<br/>guide will now<br/>also be issued</li> </ul> | Fall 2015 Cycle<br>N = 39<br>Results: 71% of<br>class<br>met/exceeded<br>expectations. | <ul> <li>determine<br/>whether<br/>sequence change<br/>allows students<br/>to better<br/>understand the<br/>big picture of<br/>internal controls.<br/>I am also starting<br/>to do an internal<br/>control pretest<br/>and posttest quiz<br/>to determine<br/>individual<br/>changes in<br/>learning.</li> <li>Switched to new<br/>software this<br/>semester in an<br/>attempt to give<br/>students a better<br/>sense for</li> </ul> |
|---|---|-----|---------------------|--|--|--|
|   | appropriate<br>tax law and<br>compliance  |     |                     | class session. A guide will now  | class<br>met/exceeded  | attempt to give<br>students a better<br>sense for<br>professional tax<br>preparation.<br>New software<br>brings with it<br>challenges. With<br>an eye toward<br>improving  |
|   |   |     |                     |  |  | outcomes,<br>results will be<br>monitored  |

|   |  |     |                 |  |  | closely to<br>determine<br>whether the<br>guide helps<br>students.     |
|---|--|-----|-----------------|--|--|--|
| 6 | Effectively use<br>research tools<br>• Utilize relevant<br>Internet sites<br>and research<br>databases as<br>resources to<br>gather<br>information | • 3 | • Standard met. | • Students are<br>meeting<br>standard. Will<br>continue to<br>monitor. | Fall 2015 Cycle<br>N = 40<br>Results: 90% of<br>class<br>met/exceeded<br>expectations. | • Students are<br>meeting<br>standard. Will<br>continue to<br>monitor. |
| 7 | Be globally<br>informed<br>• Understand<br>implications of<br>internationaliz<br>ation of<br>business on<br>accounting<br>practices                |     |                 |  |  | Transitioning<br>learning<br>outcome to new<br>artifact.               |

## G. Summary of Artifact Collection Procedure

| Artifact               | Learning Outcome Measured | When/How Collected? | Where Stored?      |
|------------------------|---------------------------|---------------------|--------------------|
| Exam Questions Results | Learning Outcome 1        | Exam Administration | With outcome owner |
| Exam Questions Results | Learning Outcome 2        | Exam Administration | With outcome owner |
| Exam Questions Results | Learning Outcome 3        | Exam Administration | With outcome owner |
| Assignment Rubric      | Learning Outcome 4        | Rubric Assessment   | With outcome owner |
| Assignment Rubric      | Learning Outcome 5        | Rubric Assessment   | With outcome owner |

| Assignment Rubric     | Learning Outcome 6 | Rubric Assessment | With outcome owner |
|-----------------------|--------------------|-------------------|--------------------|
| Major Field Test Data | Learning Outcome 7 | MFT result report | With SAT AoL Rep.  |

Summary Information (as needed)

## Appendix A

Please provide the following information about the full-time and adjunct faculty contracted by your department during the last academic year (summer through spring). Gathering this information each year will help with the headcount reporting that must be done for the final Five Year Program Review document that is shared with the State Board of Regents.

| -   |  |
|---|--|
| Faculty                                       |  |
| Headcount                                     |  |
| With Doctoral Degrees (Including MFA and      |  |
| other terminal degrees, as specified by the   |  |
| institution)                                  |  |
| Full-time Tenured                             |  |
| Full-time Non-Tenured (includes tenure-track) |  |
| Part-time                                     |  |
| With Master's Degrees                         |  |
| Full-time Tenured                             |  |
| Full-time Non-Tenured                         |  |
| Part-time                                     |  |
|   |  |
| With Bachelor's Degrees                       |  |
| Full-time Tenured                             |  |
| Full-time Non-tenured                         |  |
| Part-time                                     |  |
|   |  |
| Other   |  |
| Full-time Tenured                             |  |
| Full-time Non-tenured                         |  |
| Part-time                                     |  |
| Total Headcount Faculty                       |  |
| Full-time Tenured                             |  |
| Full-time Non-tenured                         |  |
| Part-time                                     |  |

#### Please respond to the following questions.

1) Reflecting on this year's assessment(s), how does the evidence of student learning impact your faculty's confidence in the program being reviewed; how does that analysis change when compared with previous assessment evidence?

Each learning outcome owner has an acute sense for student learning. With little doubt, assessment data increase awareness of both strengths and weaknesses in the program. As specific examples, students have shown marked improvement in learning outcome 3, assessed in auditing. Learning outcome 4 continues a consistent track of achieved learning outcomes. Room for improvement exists at learning outcomes 2 and 5.

2) With whom did you share the results of the year's assessment efforts?

Assessment efforts are shared with the chair and are disseminated as needed.

3) Based on your program's assessment findings, what subsequent action will your program take?

During the past three years, several new members have joined the faculty. It, therefore, seems appropriate to review learning outcomes and spread assessment among a greater portion of the faculty. Revisions will be on going.