

Degree Program Student Learning Report (rev. 7/14)

Fall 2013 – Spring 2014

The Department of Business in the School of Business & Technology

Accounting, A.A.

Effectively assessing a degree program should address a number of factors:

- 1) Valid student learning outcomes should be clearly articulated;
- 2) Valid assessment measures should be used, consistent with the standards of professional practice;
- 3) There should be evidence that assessment data are being used by faculty to make necessary instructional or assessment changes; and there should be evidence that instructional or assessment changes are being implemented to improve student learning.

PART 1 (A & B)

Relationship of Degree Program Learning Outcomes to Departmental and University Missions

A. Clearly state the school, department and degree program missions.

| University Mission | School Mission | Department Mission | Degree Program Mission |
|---|---|---|--|
| Our mission is to ensure students develop the skills and knowledge required to achieve professional and personal goals in dynamic local and global communities. | Rogers State University's School of Business and Technology prepares students to achieve professional and personal goals in dynamic local and global communities. | The Department of Business prepares students to achieve professional and personal goals in dynamic and global communities | The Associate in Arts in Accounting is designed to meet the continuing demand for business administration graduates who understand the function of business and can utilize those functions in the business workplace. |

B. Clearly state school purposes, department purposes and degree program student learning outcomes. Align student learning outcomes with their appropriate school and department purposes, and these outcomes and purposes with their appropriate university commitments.

| University Commitments | School Purposes | Department Purposes | Student Learning Outcomes |
|---|--|--|--|
| To provide quality associate, baccalaureate, and graduate degree opportunities and educational experiences which foster student excellence in oral and written communications, scientific reasoning and critical and creative thinking. | Prepare students to enter the workplace or to continue their studies towards a higher degree. | Prepare students to enter the workplace or to continue their studies towards a higher degree. | 1. Demonstrate knowledge of functional accounting skills. 2. Demonstrate knowledge of functional business communication skills. |
| To promote an atmosphere of academic and intellectual freedom and respect for diverse expression in an environment of physical safety that is supportive of teaching and learning. | To offer a learning experience which provides multiple views on global perspectives. | To prepare students to compete in a complex, multi-cultural international business environment. | 3. Analyze the local, regional, national, and global business environment. |
| To provide a general liberal arts education that supports specialized academic programs and prepares students for lifelong learning and service in a diverse society. | To offer a learning experience which stresses the need for service in a diverse society and lifelong learning. | To provide students with a general education foundation that emphasizes continued learning and service to a diverse society. | 4. Demonstrate knowledge in the liberal arts area of general economic principles. |
| To provide students with a diverse, innovative faculty dedicated to excellence in teaching, scholarly pursuits and continuous improvement of programs. | | | |
| To provide university-wide student services, activities and resources that complement academic programs. | | | |

| University Commitments | School Purposes | Department Purposes | Student Learning Outcomes |
|---|-----------------|---------------------|---------------------------|
| To support and strengthen student, faculty and administrative structures that promote shared governance of the institution. | | | |
| To promote and encourage student, faculty, staff and community interaction in a positive academic climate that creates opportunities for cultural, intellectual and personal enrichment for the University and the communities it serves. | | | |

PART 2

Discussion of Instructional Changes Resulting from 2012-2013 Degree Program Student Learning Report

List and discuss all instructional or assessment changes proposed in Part 5 of last year's Degree Program Student Learning Report, whether implemented or not. Any other changes or assessment activities from last year, but not mentioned in last year's report, should be discussed here as well. Emphasis should be placed on student learning and considerations such as course improvements, the assessment process, and the budget. If no changes were planned or implemented, simply state "No changes were planned or implemented."

| Instructional or Assessment Changes | Changes Implemented (Y/N) | Impact of Changes on Degree Program Curriculum or Budget |
|-------------------------------------|---------------------------|--|
| No changes were planned. | | |

PART 3

Discussion About the University Assessment Committee's 2012-2013 Peer Review Report

The University Assessment Committee in its Degree Program Peer Review Report provided feedback and recommendations for improvement in assessment. List or accurately summarize all feedback and recommendations from the committee, and state whether they were implemented or will be implemented at a future date. If they were not or will not be implemented, please explain why. If no changes were recommended last year, simply state "No changes were recommended."

| Feedback and Recommended Changes from the University Assessment Committee | Suggestions Implemented (Y/N) | Changes that Were or Will Be Implemented, or Rationale for Changes that Were Not Implemented |
|---|-------------------------------|--|
| Four of the SLOs in the AA-Bus are the same as those in the AA-Acct. Please explain. | | There are only two courses different between the two degrees. Many SLOs and course analysis are combined. |
| When the department states that the AA-Acct degree's mission is "designed to meet the continuing demand for majors," does it mean two-year degreed majors? Perhaps the intent would be clearer is stated: ". . . the demand for <u>students</u> who understand . . ." | Y | Mission changed to say "graduates". It means both two-year and four-year graduates. |
| No changes were proposed based on last year's Student Learning Report. | | No change in the associates program is scheduled this year as well. The file test has only two years of data. It takes that long to start to determine trends. |
| In Part 1.B. five SLOs are listed. In Part 4.A. six are listed. | Y | There are six SLOs for the program. |
| SLO #6 on p. 5 (which is actually SLO #5) appears to be mis-typed because it does not match SLO #5 on p. 2. | Y | The word environment was omitted in the SLO in Part I. |
| Why are there six SLOs associated on p. 6 with the ETS field test measure; whereas, in the AA-Bus only one SLO is associated with the same measure? | Y | All four SLOs are tested in the field test. |
| All that is required in this column is the name of the measurement tool. Descriptions about it should be a part of the Conclusions column. | Y | Description moved to conclusions. |
| Page 6: The survey measurement is described as | N | Survey was not administered. Taken off the Assessment Measures. |

| | | |
|---|--|---|
| <p>Overall, there is very little discussion about the value of the students' performance in the Conclusions section. The discussion on this column should include remedial discussion about how the department may address deficiencies or related issues.</p> <p>Were results from adjunct instructors included in this report? Were some of the measures in this SLR from hybrid or online?</p> <p>Faculty did not indicate their role in the assessment process.</p> | | <p>All pre-test and post-test data show no concerns for the program. The filed test data is just beginning to accumulate data to determine if deficiencies exist.</p> <p>All classes are scheduled to provide data.</p> <p>Faculty will indicate role on this form.</p> |
|---|--|---|

PART 4

Analysis of Evidence of Student Learning Outcomes

For all student learning outcomes (as listed in Part 1 B above), describe the assessment measures and performance standards used, as well as the sampling methods and sample sizes. For each measure, document the results of the activity measured and draw relevant conclusions related to strengths and weaknesses of their performance.

| A. Student Learning Outcomes | B. Assessment Measures | C. Performance Standards | D. Sampling Methods | E. Sample Size (N) | F. Results | G. Conclusions | H. Performance Standards Met (Y/N) |
|---|---|---|---|-------------------------------------|--|--|---------------------------------------|
| 1. Demonstrate knowledge of functional accounting skills. | Pretest and posttest were administered in ACCT 2103 Accounting I and ACCT 2203 Accounting II. | a. Students will improve posttest scores over pretest scores by at least 20%. | Complete sections were chosen and administered the pretest and the same group administered the posttest the | ACCT 2103 - 67 ACCT 2203 -61 | ACCT I Pretest avg -54.3% Posttest avg - 87.0% Students increased the ACCT 2103 posttest over pretest by 60.2%. ACCT II Pretest avg - 55.3% | Pretest/posttest show no indications of course deficiencies. | Yes |

| A. Student Learning Outcomes | B. Assessment Measures | C. Performance Standards | D. Sampling Methods | E. Sample Size (N) | F. Results | G. Conclusions | H. Performance Standards Met (Y/N) |
|--|--|---|--|--------------------------------------|--|--|---------------------------------------|
| | Posttest was administered in ACCT 2103 Accounting I and ACCT 2203 Accounting II. | b. Students will score at least 70% on posttest | posttest. | ACCT 2103 - 67 ACCT 2203 - 61 | Posttest avg – 86.1% Students increased the ACCT 2203 posttest over pretest by 55.7%. b. Post test score for ACCT I was 87%. Post test score for ACCT II was 86.1%. | Pretest/posttest show no indications of course deficiencies. | Yes |
| 2. Demonstrate knowledge of functional business communications skills. | Pretest and posttest were administered in BADM 3113 Business Communications | a. Students will improve posttest scores over pretest scores by at least 20%. | Complete sections were chosen and administered the pretest and the same group administered the posttest. | 107 | Pretest avg – 48% Posttest avg – 74% Students increased the BADM3113 posttest over pretest by 54.2%. | Pretest/posttest show no indications of course deficiencies. | Yes |
| 3. Analyze the local, regional, national, and global business environment. | Pretest and posttest were administered in ECON 2113 Macroeconomics and ECON 2123 Microeconomics. | b. Students will score at least 70% on posttest. | | | Post test score was 74% | Pretest/posttest show no indications of course deficiencies. | Yes |
| 4. Demonstrate knowledge in the liberal arts | Pretest and posttest were administered in ECON 2113 Macroeconomics and ECON 2123 Microeconomics. | a. Students will improve posttest scores over pretest scores by at least 20%. | Complete sections were chosen and administered the pretest and the same group administered the posttest. | ECON 2113 - 91 ECON 2123- 88 | ECON 2113 Pretest avg – 46.8% Posttest avg – 82.3% Students increased the ECON 2113 posttest over pretest by 75.8%. ECON 2123 Pretest avg – 46.2% | Pretest/posttest show no indications of course deficiencies. | Yes |

| A. Student Learning Outcomes | B. Assessment Measures | C. Performance Standards | D. Sampling Methods | E. Sample Size (N) | F. Results | G. Conclusions | H. Performance Standards Met (Y/N) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|--|--|--------------------|--|----------------|------------------------------------|-----------|---------|--------|--------|---|---------|---------|---------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|---------|---|---|----------------|
| area of general education. | | b. Students will score at least 70% on posttest. | | | Posttest avg – 73.4% Students increased the ECON 2123 posttest over pretest by 58.8%. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,2,3,4 | ETS Filed Test in Business for the Associates degree. | Seventy percent of the students completing their major course work will demonstrate their practical applications of business knowledge by scoring at or above National Mean of 548 (70 percent) on the ETS Major Field Test in Business. | All available graduating students will be administered the field test. | 12 | Post test score for ECON 2113 was 82.3 Post test score for ECON 2123 was 73.4%. <table border="1"> <thead> <tr> <th>Range</th> <th>2013-2014</th> <th>2012-2013</th> </tr> </thead> <tbody> <tr> <td>525-529</td> <td>1 (5%)</td> <td>2 (7%)</td> </tr> <tr> <td>535-539</td> <td>1 (27%)</td> <td>1 (31%)</td> </tr> <tr> <td>540-544</td> <td>0</td> <td>2 (42%)</td> </tr> <tr> <td>545-549</td> <td>1 (52%)</td> <td>1 (57%)</td> </tr> <tr> <td>550-554</td> <td>2 (73%)</td> <td>1 (74%)</td> </tr> <tr> <td>555-559</td> <td>3 (83%)</td> <td>1 (83%)</td> </tr> <tr> <td>560-569</td> <td>3 (94%)</td> <td>2 (90%)</td> </tr> <tr> <td>570+</td> <td>1 (95%)</td> <td>0</td> </tr> </tbody> </table> Percentages in parenthesis are compared to national scores. 9 of 12 (75%) scored above 548. | Range | 2013-2014 | 2012-2013 | 525-529 | 1 (5%) | 2 (7%) | 535-539 | 1 (27%) | 1 (31%) | 540-544 | 0 | 2 (42%) | 545-549 | 1 (52%) | 1 (57%) | 550-554 | 2 (73%) | 1 (74%) | 555-559 | 3 (83%) | 1 (83%) | 560-569 | 3 (94%) | 2 (90%) | 570+ | 1 (95%) | 0 | Pretest/posttest show no indications of course deficiencies. Students are administered the Educational Testing Service Associates Field Test in Business. The field test measures student knowledge in four areas of business: management, marketing, accounting, economics. Students performed well on the scores and in comparison with the national averages. | Yes Yes |
| Range | 2013-2014 | 2012-2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 525-529 | 1 (5%) | 2 (7%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 535-539 | 1 (27%) | 1 (31%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 540-544 | 0 | 2 (42%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 545-549 | 1 (52%) | 1 (57%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 550-554 | 2 (73%) | 1 (74%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 555-559 | 3 (83%) | 1 (83%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 560-569 | 3 (94%) | 2 (90%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 570+ | 1 (95%) | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,2,3,4 | TS Field Test | Students will score above the 50 th percentile | | | Assessment Areas All Business Students <table border="1"> <thead> <tr> <th>Ass Ind</th> <th>2013-2014</th> <th>2012-2013</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table> | Ass Ind | 2013-2014 | 2012-2013 | | | | Placed well in the percentiles and compared to national scores. | Yes | | | | | | | | | | | | | | | | | | | | | |
| Ass Ind | 2013-2014 | 2012-2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| A. Student Learning Outcomes | B. Assessment Measures | C. Performance Standards | D. Sampling Methods | E. Sample Size (N) | F. Results | G. Conclusions | H. Performance Standards Met (Y/N) | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|----------------------------|---------------------|--------------------|--|----------------|------------------------------------|----|------|----|----|------|----|----|------|----|----|---------|-------|------|------|------|------|------|------|------|------|---|--|
| | | in each of the four areas. | | 6 | <table border="1"> <tr> <td>Acct</td> <td>51</td> <td>47</td> </tr> <tr> <td>Econ</td> <td>64</td> <td>48</td> </tr> <tr> <td>Mgmt</td> <td>52</td> <td>45</td> </tr> <tr> <td>Mktg</td> <td>57</td> <td>50</td> </tr> </table> Assessment Areas Accounting Students <table border="1"> <tr> <td>Ass Ind</td> <td>Score</td> </tr> <tr> <td>Acct</td> <td>54.3</td> </tr> <tr> <td>Econ</td> <td>66.8</td> </tr> <tr> <td>Mgmt</td> <td>54.5</td> </tr> <tr> <td>Mktg</td> <td>55.2</td> </tr> </table> | Acct | 51 | 47 | Econ | 64 | 48 | Mgmt | 52 | 45 | Mktg | 57 | 50 | Ass Ind | Score | Acct | 54.3 | Econ | 66.8 | Mgmt | 54.5 | Mktg | 55.2 | Accounting students could not be compared with previous year due to low a number of accounting students taking the field test in 2012-2013. | |
| Acct | 51 | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Econ | 64 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mgmt | 52 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mktg | 57 | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ass Ind | Score | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acct | 54.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Econ | 66.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mgmt | 54.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mktg | 55.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PART 5

Proposed Instructional Changes Based on Conclusions Drawn from Evidence Presented Above

State any proposed instructional or assessment changes to be implemented for the next academic year. They should be based on conclusions reported in Part 4 (above) or on informal activities, such as faculty meetings and discussions, conferences, pilot projects, textbook adoption, new course proposals, curriculum modifications, etc. Explain the rationale for these changes and how they will impact student learning and other considerations, such as curriculum, degree plan, assessment process, or budget. If no changes are planned, simply state "No changes are planned."

| Student Learning Outcomes | Instructional or Assessment Changes | Rationale for Changes | Impact of Planned Changes on Student Learning and Other Considerations. |
|---------------------------|-------------------------------------|-----------------------|---|
| No changes | | | |

PART 6

Shared Pedagogical Insight that Improves Student Learning or Classroom Engagement

(OPTIONAL) If your department or a faculty member has developed a method or technique of teaching that seems especially effective in improving student learning or student engagement in the classroom, please provide a brief description below. More detail can be communicated during the face to face peer review session.

| Description |
|-------------|
| |

PART 7 (A & B)

Assessment Measures and Faculty Participation

A. Assessment Measures:

- 1) How many different assessment measures were used? Four
- 2) List the direct measures (see rubric): Pre-test/Post-test in Accounting, Pre-test/Post-test in Economics, Pre-test/Post-test in Business Communications, ETS Field Test
- 3) List the indirect measures (see rubric): None

B.

- 1) Provide the names and signatures of all faculty members who contributed to this report and indicate their respective roles:

| Faculty Members | Roles in the Assessment Process (e.g., collect data, analyze data, prepare report, review report, etc.) | Signatures |
|-----------------|--|------------|
|-----------------|--|------------|

| | | |
|---|--|---|
| James Carey Thomas Carment Masoud Saffarian Charles D. Atkins Zoe Wu Cathy Kennemer Mary Rose L. Haver Ward V. Johnson Brenda Johnson | Assisted with data Collection Data Collection Coauthor, analyze data, Review Data Collection Data Collection Data Collection Data collection, edit Data collection Data Collection | James Carey Shirley Comer, Ph.D. M. Saffarian Charles D. Atkins Zoe Wu Cathy D. Ward V. Johnson Brenda Johnson |
|---|--|---|

2) Reviewed by:

| Titles | Names | Signatures | Date |
|-----------------|------------------|------------------|----------|
| Department Head | BERT TOLLISON | Bert Tollison | 10/2/14 |
| Dean | R Bruce Garrison | R Bruce Garrison | 11/10/14 |