## Freshman Success Course (SE 101) Outcomes, Measurements, and Evaluation Fall 2012 and Fall 2013

## Goal #1: The student will understand the nature of higher education in terms of its purpose, value and expectations.

**Objective:** The student will understand the importance and process of academic advising and its relationship to academic success in higher education. **Learning Outcome:** The student will be able to fully explicate the student's role and responsibility in academic advising vs. the advisor's role and responsibility.

| Measurement   | Process   | Criterion for Success  | Fall 2012 (2128)   | Fall 2013 (2138)   |
|---|---|--|--|--|
| Freshman success course cognitive test                            | At the end of the required module, students will be required to complete multiple objective test items.   | The average on the quiz will be 85% or higher.   | 94.0% (How to be Successful in College Unit)                       | 90.8%* (Module 2 - Successful Students)  |
| "Preparedness ratings" of student by advisor at each conference   | Each advisor/instructor will record a rating (5 = well prepared, 1 = not prepared) indicating the student's preparation level for each of 2 required conferences. | 85% of students will be rated a 4 or 5 at the final conference   | 96.5% (Any Rating)  80.8% (of those with a rating of 4 or 5)       | 94.8% (Any Rating)  82.1% (of those with a rating of 4 or 5)                   |
| Presence of preparation artifacts posted to the student portfolio | Students will be required to complete specific assignments in preparation for advising sessions and post them to their student portfolios.                        | 85% of students will have completed and posted preparation artifacts to student portfolios by the final advising conference.  Note: Only those receiving full credit were counted as successfully submitting | 94.1% (received full credit for Unit 2 – Preparing to meet advisor | 95.9%<br>(received full credit for<br>Module 2 – Preparing<br>to meet advisor) |

Goal #2: The student will understand the importance of life-planning in terms of connecting the present academic experience to future goals. **Objective:** The student will identify and plan for educational degree objectives.

**Learning Outcome:** The student will be able to complete a four - six year academic map, including an academic timeline and proposed graduation date.

| Freshman success course cognitive test             | At the end of the required module, students will be required to complete multiple objective test items. | The average on the quiz will be 85% or higher.  | 88.0% (Academic Mapping Unit)                                 | 83.7%* (Module 5 - Academic Mapping)                      |
|--|---|---|---|---|
| Completed academic map posted to student portfolio | Students will complete an academic map and post it to their student portfolios.                         | 85% of students will have completed academic maps and posted them to student portfolios by the final advising conference. | 82.2%<br>(received points for<br>Unit 11-Academic<br>Planner) | 76.8%** (received points for Module 5 – Academic Planner) |

## Goal #3: The student will use meta-cognitive strategies to learn how to learn.

**Objective:** The student will develop and utilize essential reception, retention, and information processing skills.

Learning Outcome: The student will be able to demonstrate knowledge of effective study behaviors that lead to academic success, such as note-taking

skills, critical reading, test preparation, and memory retrieval strategies.

| Freshman success course cognitive test                | At the end of the required module, students will be required to complete multiple objective test items.                                    | The average on the quiz will be 85% or higher.   | 84.5% (Note-taking & Reading College Textbooks Unit)  84.0% (Test-taking & Memory Skills Unit) | 81.5%* (Module 7 - Note-taking & Reading College Textbooks)  88.9%* (Module 8 - Test-taking & Memory Skills) |
|---|--|--|--|--|
| Presence of artifacts posted to the student portfolio | Students will be required to complete specific assignments related to effective study behaviors and post them to their student portfolios. | 85% of students will successfully complete and post assignments related to effective study behaviors to student portfolios.  Note: Successful completion was defined as 80% or higher. | 98.6% (Note-taking Assignment)  95.8% (Bloom's Taxonomy Assignment)                            | 99.2% (Module 7 - Note-taking Assignment)  99.4% (Module 8 - Bloom's Taxonomy Assignment)                    |

## Goal #4: The student will understand the importance of personal responsibility and self-management.

**Objective:** The student will develop and utilize effective time management skills.

**Learning Outcome:** The student will be able to demonstrate realistic expectations of the time and effort required to make successful academic progress.

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|--|--|---|--|---|
| Freshman success course cognitive test   | At the end of the required module, students will be required to complete multiple objective test items.                                    | The average on the quiz will be 85% or higher.  | <b>88.0%</b> (Time Management Unit)    | 82.0%* (Module 6 -Time Management)                      |
| Presence of time<br>management artifacts<br>posted to the student<br>portfolio   | Students will be required to complete specific assignments related to effective time management and post them to their student portfolios. | 85% of students will successfully complete and post assignments related to effective time management to student portfolios. | 96.9%<br>(Daily Planner<br>Assignment) | 90.2%<br>(Module 6 – Daily<br>Study Plan<br>Assignment) |
|  |  | Note: Successful completion was defined as 80% or higher.   | 96.8%<br>(Calendar Assignment)         | 96.7%<br>(Module 6 – Semester<br>Calendar Assignment    |

<sup>\*</sup>With change to Moodle, quizzes were moved to 100% online format. The change resulted in less in-class review and greater tendency for student procrastination to complete the online quizzes in a timely manner. Late quizzes often encountered point reductions (as reported by some instructors).

<sup>\*\*</sup>Eliminating Academic Planning session in SOPs decreased student understanding of program navigation, thus more students submitted incomplete work – cause of reduced scores. During 2011 and 2012 SOPs, students met in labs and, sitting at a computer, were able to complete the first year of their plan. Computers are not available to students during the semester (in class) to complete the assignment.