

Department of Safety Sciences
Safety, Health and Environmental Applied Sciences Program
ASSESSMENT PLAN FOR STUDENT OUTCOMES

Student Outcomes 1-18 will all be assessed using the following assessment measures:

Assessment Criteria and Timeline:

1. Banner Report titled "Aggregate by Program Standard" will be run at the end of each semester. This report identifies the percentage of assessment criteria that are at "Target", "Acceptable" and "Unacceptable" for this student outcome and for the ASAC General and Specific Criteria. This report will be reviewed annually at the Curriculum/Outcomes Assessment meeting in August of each year.

Goal: 80% Target or Acceptable and Mean Rating Score above 2.0.

Status: Student Outcomes data was entered in Banner for Fall 2015 and Spring 2016 semesters.

2. Course assessment matrices will be completed each semester and assessment results will be posted electronically in "Banner". These course reports will be reviewed annually at the Curriculum/Outcomes Assessment meeting in August of each year.

Goal: 80% Target or Acceptable

Status: Electronic submission of the course assessment matrices will start with the Fall 2016 semester.

3. The specific course assessments identified on the course matrices will be collected electronically by the instructor and posted on the Safety Sciences "O" drive under the folder "SHE Outcomes Fall 16-Spring 21.

Goal: Instructors will electronically post **THREE** graded examples of "Target", "Acceptable" and "Unacceptable" for each of the course assessments each semester.

Status: Electronic submission of the course assessments will start with the Fall 2016 semester.

4. Results of the biennial "Graduate Exit Survey" will identify that at least 90% of graduates either "agree" or "strongly agree" that the Safety Sciences Program provided them sufficient knowledge to meet the 18 Student Outcomes. The Graduate Exit Surveys will be collected after every semester and will be analyzed to develop a summary report every two-three years. This time frame is necessary to increase the sample size and improve the reliability of our data.

Goal: 90% of Graduates either “Agree” or “Strongly Agree” the 18 Student Outcomes were met.

Status: The most recent Summary Report of Graduate Exit Surveys was completed the Summer of 2014 with the next scheduled summary to be completed Summer of 2017.

5. The Safety Sciences Advisory Committee will review the Student Outcomes based on the consistency of the objectives with the IUP Mission, College of Health and Human Services and Department Mission, ASAC criteria and program constituencies. The committee will make recommendations for changes as needed to Department faculty.

Goal: Complete review every 3 years.

Status: Last review was completed by our Advisory Committee on April 15, 2013. Several recommendations were made for changes to the Student Outcomes with confirmation on the Advisory Committee Minutes. The next review will be at the Wednesday, October 12, 2016 Advisory Committee meeting.

6. Safety Sciences Faculty will review the Student Outcomes and any recommendations from the Advisory Committee regarding the outcomes. Department faculty will consider all of the above factors in their review as well as research from the Board of Certified Safety Professionals, American Society of Safety Engineers, National Institute of Occupational Safety and Health and other SHE Professional Organizations. All changes to Student Outcomes must be approved by a majority of faculty.

Goal: Complete every three years.

Status: The Department Faculty last reviewed the student outcomes during the Outcomes Assessment Meeting on August 22, 2014. Therefore, the next scheduled review will be during a Spring 2017 Department Meeting.

Student Outcomes: 1, 2, 3, 11, 15, 16 and 18 will also be assessed using this additional assessment measure:

7. Safety Sciences Intern Evaluation Surveys will be collected at each internship site every semester. The site supervisor will indicate that 90% of our students were “above average” or higher on their ability to meet the student outcomes identified above. The forms will be collected after every semester and will be analyzed to develop a summary report every two - three years. This time frame is necessary to increase the sample size and improve the reliability of our data.

Goal: 90% of Internship Site Supervisors rate interns as “Above Average” or higher for the specific Student Outcomes identified above.

Status: The most recent Summary Report of Intern Evaluation Surveys was completed the Spring of 2014 with the next scheduled summary to be completed Spring of 2017.