

SIUC Assessment Plan

IBHE requires a review of non-accredited programs every eight years. These programs are required to submit an Assessment Plan mid-cycle and a Self-Study Report every eight years. Programs are also required to submit an Assessment Reports annually. Submit documents to apap@siu.edu. For further information, see the Associate Provost for Academic Affairs website (<http://pvcaa.siu.edu/associate-academic-programs>) or call 453-7653.

Degree Program: Public Safety Management B.S.	CIP Code: 43.0202
Department/School: Justice and Public Safety	College: Liberal Arts
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Mission Statement (Mission of the Program, Department/School or College)

The mission of the Public Safety Management B.S. program is to prepare graduates for careers in fire and emergency services including supervisory roles which involve analysis, implementation, and evaluation of fire related data as well as human resource management.

Program Goals

The professional role of an emergency services official involves a broad spectrum of responsibilities including, among other duties, fire suppression, emergency medical services, public education, emergency management, and prevention. Leadership roles in the field emphasize operational decision-making abilities, fiscal management, community involvement, employee relations, and emergency response and coordination.

Graduates should demonstrate the ability to identify, define, and analyze problems within their discipline and to resolve those problems as it pertains to the labor force, fiscal aspects, data analysis, legal issues, and human resources management.

Graduates should demonstrate the ability to apply various terminologies as it applies to various functions within emergency services.

Graduates should demonstrate the ability to apply critical thinking skills for problem solving, data analysis, management problems, and technical information.

Graduates should be able to gain relevant work-related experience through utilizing technical skills, verbal and written communication skills, appropriate for a work environment, ability to work as a team member, growth potential, and leadership potential. Graduates should be able to develop career goals and specific occupational objectives based on their educational background.

Program Student Learning Outcome (SLOs)

Student learning objectives (SLO) and measurement procedures.

Overall, graduates of the public safety program should, upon graduation, be able to:

SLO1:

Explain the legal and ethical context related to the administration of emergency services agencies.

Measurement: The instructors of record for PSM302 Ethics in Public Safety and PSM388 Legal Aspects will evaluate the students' knowledge during the semester through course assignments and periodic quizzes/tests.

Performance Expectations: Upon completion of the courses, 90 percent of BS students will receive a B grade or above. This percentage is based on the presumption that each PSM302 and PSM388 course will have approximately 10 students and 9 of 10 students are expected to achieve a B or above.

SLO2

Develop strong management and leadership abilities in areas including labor relations and fiscal responsibility.

Measurement: The instructors of record for PSM305 Philosophies of Leadership, PSM332 Labor Relations, and PSM387 Fiscal Aspects of Public Safety will evaluate the students' knowledge during the semester through course assignments and periodic quizzes/tests.

Performance Expectations: Upon completion of the courses, 90 percent of BS students will receive a B grade or above. This percentage is based on the presumption that each PSM305, PSM332, and PSM387 course will have approximately 10 students and 9 of 10 students are expected to achieve a B or above.

SLO3

Demonstrate an understanding of research and data analysis as it relates to public safety management.

Measurement: The instructor of record for PSM383 Data Interpretation will evaluate the students' knowledge during the semester through course assignments and periodical quizzes/examinations.

Performance Expectations: Upon completion of the course, 90 percent of BS students will receive a B grade or above. This percentage is based on the presumption that each PSM383 course will have approximately 10 students and 9 of 10 students are expected to achieve a B or above.

SLO4

Demonstrate professionalism in the workplace at various stages of the career (e.g., job search, advancement).

Measurement: The instructor of record for PSM421 Professional Development will evaluate students' knowledge during the semester through course assignments, including a professional portfolio. Before graduation, students will be given a survey to assess the program's role in preparing them for the professional workforce and/or advancement in their current occupations.

Performance Expectations: Upon completion of the course, 90 percent of BS students will receive a B grade or above. This percentage is based on the presumption that each PSM421 course will have approximately 10 students and 9 of 10 students are expected to achieve a B or above. For the other indirect survey indicators, the program will be classified as meeting expectations if 85 percent of students indicate that the PSM BS program was somewhat helpful or very helpful in preparing them for the job market and organizational advancement/promotion.

SLO5

Exhibit strong problem-solving, research, critical thinking, and written and oral communications.

Measurement: The instructor of record for PSM316 Technical Writing will evaluate students' knowledge during the semester through course assignments and periodical quizzes/examinations. Before graduation, students will be given a survey to assess the program's role in strengthening their problem-solving, critical thinking, and communication skills.

Performance Expectations: Upon completion of PSM316, 90 percent of students will receive a B grade or above. This percentage is based on the presumption that each PSM316 course will have approximately 10 students and 9 of 10 students are expected to achieve a B or above. For the other indirect survey indicators, the program will be classified as meeting expectations if 85 percent of students indicate that the PSM BS program was somewhat helpful or very helpful in enhancing the identified skills.

Assessment Tools/Baselines

Map the following:

- Program goals to mission
- SLO to program goals
- Curriculum to SLO

Identify assessment instruments or methods for each SLO listed above and establish a baseline for attainment.

Note: The curriculum below reflects the B.S. program changes effective as of the 2020-2021 academic year. Assessment data will be collected beginning in Spring 2020 following this plan.

Required Core Courses. All PSM students are required to complete the following classes:

PSM302 Ethics in Public Safety

PSM305 Philosophy of Leadership

PSM316 Applications of Technical Writing

PSM332 Labor Relations

PSM383 Data Interpretation

PSM387 Fiscal Aspects of Public Safety

PSM388 Legal Aspects

PSM421 Professional Development

PSM450 Analytical Approaches to Public Fire Protection

Students will also complete an additional 18 credits in either general public safety management, fire service management, emergency medical services, or emergency management administration.

Action Plan

At a minimum include: 1) Strategies for addressing SLO below baseline; 2) Cycle used for assessment; and 3) Involvement of constituencies.

This is a revised plan. Reports based on this plan will be discussed in meetings with the School of Justice and Public Safety director, PSM program coordinator, and PSM site coordinators. Where applicable, the results will be shared with the advisory board. Adjustments will be made to the program curriculum, if needed.

1. For programs with off-site locations and/or distance education courses, a section describing the assessment of these classes or programs is required.

2. Provide any additional relevant information not explicitly covered above.

Appendices

- a. Mapping of program goals, student learning outcomes, and curriculum (This is a required component of your assessment plan.)
- b. Assessment Tools and/or Rubrics Used (Blank forms)

SIUC Mission Statement

SIU embraces a unique tradition of access and opportunity, inclusive excellence, innovation in research and creativity, and outstanding teaching focused on nurturing student success. As a nationally ranked public research university and regional economic catalyst, we create and exchange knowledge to shape future leaders, improve our communities, and transform lives.

Glossary of Terms:

- Action Plan – Strategies and timelines for using assessment for program improvement. This should include a summary of how faculty are involved in the process.
- Assessment Tools – Methods used to measure student learning outcomes.
- Benchmarks– Established baseline measures which indicate an acceptable level of student achievement.
- Program Goals – The program goals are general or broad statements describing the knowledge, skills or values expected of graduates from the program. In general, these are not measurable, but they can be mapped to the mission statement and the student learning outcomes.
- Student Learning Outcomes (SLOs) – Statements that describe measurable knowledge, skill or values students will achieve in their program of study.