

B.S. in Safety Management

Program-Level Student Learning Outcomes

Students will:

- Have an ability to identify, formulate, and solve broadly-defined technical or scientific problems by applying knowledge of mathematics and science and/or technical topics to areas relevant to the discipline.
- Have an ability to communicate effectively with a range of audiences.
- Have an ability to develop and conduct experiments or test hypotheses, analyze, and interpret data and use scientific judgment to draw conclusions.
- Have an ability to formulate or design a system, process, procedure, or program to meet desired needs.
- Have an ability to understand ethical and professional responsibilities and the impact of technical and/or scientific solutions in global, economic, environmental, and societal contexts.
- Have an ability to function effectively on teams that establish goals, plan tasks, meet deadlines, and analyze risk and uncertainty.