

## **Mine Management**

By the end of the program, the student will be able to:

1. Demonstrate an understanding of the importance of mining to society.
2. Explain the importance of attention to safety, health, responsibility to the environment, and ethical behavior.
3. Communicate verbally and written with a range of audiences.
4. Identify and solve problems by applying principles of leadership, communication, and safety.
5. Recognize ethical and professional responsibilities in mining situations and make informed judgments.
6. Function effectively on a team by creating a collaborative and inclusive environment.
7. Develop and conduct appropriate experimentation, analyze and interpret data, and use critical thinking to conclude.
8. Integrate best practices to meet the needs of the community.