# Student Learning Outcomes

1. Students will demonstrate an under-standing of the basic principles of Environmental, Energy Efficiency, or Emergency Management technologies.

2. Students will demonstrate competency in researching various technologies and techniques.

3. Students will demonstrate competency in the underlying STEM skills to enable them to achieve the other SLO's.

4. Students will be able to describe, through written and oral presentation abilities, current global environmental, energy, or security concerns.

5. Students will demonstrate effective skills in collaboration with their peers.

6. Students will demonstrate effective independent learning skills.

7. Students will demonstrate the ability to use current technologies to solve problems, interpret data, and develop reasoning skills as applied to real-world-scenarios.