

**Consider reducing the number of outcomes. For example,**

Outcomes Five, Six, Seven, and Eight are all related. Combine all four of these outcomes into a single course outcome with module outcomes.

**Course outcome:** Develop professional skills for academic and career success.

**Module Outcomes** would include:

1. Explain the ethics and responsibilities of becoming a licensed surveying professional.
2. Explore career paths within the surveying and related geospatial fields.
3. Develop a professional resume and related materials for an entry level surveying position.
4. Communicate foundational academic behaviors and habits (e.g., effective communication, time management, teamwork) that contribute to success in future coursework.

**Course Learning Outcomes:** Upon successful completion of this course, students should be able to:

1. Describe the historical development of the surveying profession and its role in shaping land use, infrastructure, and public policy. (Bloom's Level One)
2. Identify major surveying disciplines (e.g., boundary, construction, geodetic, hydrographic) and their applications in modern society. (Bloom's Level One)
3. Explain the structure and expectations of the Surveying and Geomatics Engineering Technology curriculum at Fairmont State University. (Bloom's Level One)
4. Recognize Explain the purpose and impact of professional surveying societies at the state, regional, and national levels. (Bloom's Level One)
5. Discuss ethical responsibilities and the importance of licensure in professional surveying practice. (Bloom's Level One)
6. Identify career pathways within surveying and related geospatial fields, including required education, credentials, and skillsets. (Bloom's Level One)
7. Create a basic professional resume tailored to entry-level opportunities or internships in the surveying and geospatial industry. (Bloom's Level Six)
8. Communicate foundational academic behaviors and habits (e.g., effective communication, time management, teamwork) that contribute to success in future coursework. (Bloom's Level Four)
9. Apply basic surveying vocabulary and concepts in discussions, written reflections, and introductory assignments. (Bloom's Level Three)