Our mission at Weber State University is to prepare students to design and implement computing systems of the highest quality that will provide a foundation for their academic and career goals while simultaneously meeting the evolving needs of industry partners.

As graduates of the Cybersecurity and Network Management program gain career experience following graduation, they will make positive contributions to industry, technology, and/or education, will demonstrate and exemplify professional and ethical practices in all aspects of their careers, will practice and exemplify effective and collegial collaboration in all team activities, and will be continuously engaged in effective self-directed learning that supports the acquisition of new skills demanded by their careers and the understanding of new concepts necessary for continued contributions to the computing field.

Graduates of the program have an ability to: Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions, Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of Cybersecurity, Communicate effectively in a variety of professional contexts, Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles, and Function effectively as a member or leader of a team engaged in activities appropriate to the Cybersecurity Program.

**DESIGNATIONS**

- CAE-Cyber Defense

**CONTACT INFORMATION**

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