Upon completion of the M.S. in Applied Computer Science, students will:

- possess a deep knowledge of and understanding of computer science core areas providing them the ability to create and implement solutions across a broad spectrum of computer application areas.

- possess the ability to analyze complex computer science problems and obtain relevant knowledge and information to contribute to the understanding of the problem and/or propose new solutions.

- (with the Cyber Operations Specialization) be prepared to take on the advanced challenges in this focused security area and will help meet the critical demand for expert knowledge in support of federal, state, and private actors.