This course provides a four-hour overview of the Operations Research MORS Certificate Program (MCP) six courses.

- Presenting Results in a Military/Government Setting 101
- Non-Verbal Communication Skills
- Managing Analytics Projects
- Operations Research Practicum
- Tools for Specialized Skills
- Ethics in Analysis

Analysis in today's world of Big Data, Machine Learning, and complex algorithms not only requires technical skills but also the ability to manage, perform, and communicate analytics effectively. The courses that make up the Operations Research MCP enhance the ability of an analytics professional in these areas. Each course introduces key concepts and then uses case studies to reinforce these concepts. This overview course provides a sample of what can be expected in the full courses. It also provides important take-aways for analysts to consider in their day-to-day work.

The instructor is Walt DeGrange, MORS Vice President for Professional Development, He is on faculty and teaches online at the University of Arkansas and serves as an Executive Practicum Advisor at the NC State Poole School of Management. In his role as a Principal Operations Research Analyst at CANA Advisors, he leads the sports analytics research area.