



## **Annual Report on Program Learning Outcomes Assessment**

**Program:** Master of Science in Systems Engineering

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### **1. List the learning outcomes for the program:**

- Demonstrate advanced quantitative and analytical foundations in systems, control, and decision theory, optimization, simulation, and stochastic processes.
- Demonstrate competency in application of fundamentals, methods and tools to model, design, analyze, optimize and manage human-made and physical systems within a broad array of applications.
- Demonstrate proficiency in communication and presentation skills.