

M.S. in Space Systems

The Master of Science in Space Systems (MSSS) program provides technically oriented graduate students with the skills and knowledge they will need to advance their careers in space systems program management. MSSS begins by providing students with the necessary background in the economics, policy, and systems engineering skills needed to become a successful program manager. Building on this foundation, the majority of the coursework provides students with the experience of developing real world space systems. Students will learn to develop, design, and execute the architecture of trade studies necessary for successful system development.

Program-Specific Criteria

Admissions Criteria

In addition to the established admissions requirements, applicants for admission to the Master of Science in Space Systems degree program must meet the following criteria:

- Provide evidence of an undergraduate STEM degree. STEM field of study is a field of study *“included in the Department of Education’s Classification of Instructional Programs (CIP) taxonomy within the 2-digit series containing engineering, biological sciences, mathematics, and physical sciences, or a related field. In general, related fields will include fields involving research, innovation, or development of new technologies using engineering, mathematics, computer science, or natural sciences (including physical, biological, and agricultural sciences).”*

EXCEPTIONS: Applicants with degrees from all other disciplines may be considered for conditional admission under circumstances determined by the Admissions Office and/or Program Coordinator. Conditions of admission will be determined on a case-by-case basis.

Estimated Cost of Attendance