

Master of Science (M.S.)

Our Master of Science prepares students to design and manage complex multidisciplinary engineering systems. The research component of the M.S. program equips students with skills in focused areas.

This program is tailored for students who want to advance the field of systems engineering through cutting-edge research and plan to continue into academia.

About the program

Program length:

- Most full-time students (9+ credits per semester) complete the program within one to two years
- Most part-time students (3-6 credits per semester) typically finish within three to four years

The program offers advanced courses in:

- Plan A: Thesis Option – Requires a thesis and completion of a minimum of 30 credits. Involves a thesis defense at the end of your program
- Plan B: Project Option – Requires 27 credits of regular courses and 3 credits of independent study with the submission of a report.

Complete the program online or on-campus:

- Classes are offered on-campus or online. You can watch the lectures live or at a time that works best for you.
- Both formats are the same degree and same educational experience - the only difference is how you access class.

Apply your
M.S. degree
to various
industries!

- Academia
- Systems engineering
- Aerospace
- Defense
- Energy
- Cybersecurity

Contact us today

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