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**NOTE:** Schedule subject to change without notice.
Courses outside the Department of Aerospace Engineering

As described in the aerospace department graduate guide, MS students may take courses outside the department to satisfy their graduate course requirements. PhD students are required to take not less than 9 semester hours of coursework emphasizing mathematics, physical sciences, life sciences, or computer sciences. *All courses must be approved by the student’s faculty adviser to officially be accepted as part of his/her graduate program.*

Below are a list of programs available at the University of Maryland that students have drawn courses from to include in their graduate plan of study. Each program name is hyperlinked to their corresponding course listings. Please consult the department websites or Testudo to see when specific courses are offered.

**Engineering**
- Bioengineering (BIOE)
- Chemical and Biomolecular Engineering (CHBE)
- Civil and Environmental Engineering (ENCE)
- Electrical & Computer Engineering (ENEE)
- Fire Protection Engineering (ENFP)
- Materials Science and Engineering (ENMA)
- Mechanical Engineering (ENME)
- Reliability Engineering (ENRE)
- Systems Engineering (ENSE)

**Outside Engineering**
- Applied Mathematics & Scientific Computation (AMSC)
- Astronomy (ASTR)
- Atmospheric and Oceanic Science (AOSC)
- Biological Sciences (BISI)
- Computer Science (CMSC)
- Kinesiology (KNES)
- Mathematical Statistics (STAT)
- Mathematics (MATH)
- Neuroscience & Cognitive Science (NACS)
- Physics (PHYS)