Aerospace Engineering (B)

First Year

- ECOR 1010: Introduction to Engineering
- MATH 1004: Calculus for Engineering Students
- CHEM 1101: Chemistry for Engineering Students
- MATH 1005: Differential Equations and Infinite Series for Eng. Students
- PHYS 1004: Introductory Electromagnetism & Wave Motion
- MATH 2001: Mechanics I

Second Year

- MATH 2004: Multivariable Calculus for Eng. Students
- MAAE 2202: Mechanics of Solids I
- MAAE 2001: Engineering Dynamics

Third Year

- MATH 2700: Engineering Materials
- MAAE 3004: Dynamics of Machinery
- STAT 3502: Probability and Statistics

Fourth Year

- MAAE 4003: Feedback Control Systems
- MAAE 4102: Material and Aerospace Eng. Lab
- MAAE 4500: Professional Practice

Electives
- Basic Science Elective
- Complementary Studies Elective
- Systems & Computer Engineering

Notes:
- 1.5 credits in Mechanical and Aerospace Engineering (MAAE, AERO or MECH) at the 4000-level or ELEC 4504.
- 0.5 credit in Basic Science Electives, taken in fall or winter term.
- Third and fourth year status as a prerequisite.