AEROSPACE ENGINEERING - STREAM D

**FIRST YEAR**
- **FALL**
  - **ECOR 1053** Fundamentals of Engineering II
  - **ECOR 1054** Fundamentals of Engineering IV
- **WINTER**
  - **ECOR 1051** Fundamentals of Engineering I
  - **ECOR 1056** Introduction to Engineering Disciplines II (0.0 credit)

**SECOND YEAR**
- **FALL**
  - **MATH 1004** Calculus for Eng. Students
  - **MATH 1005** Differential Equations and Infinite Series for Eng. Students
  - **ECOR 2050** Design and Analysis of Engineering Experiments
- **WINTER**
  - **MAAE 2202** Mechanics of Solids I
  - **MAAE 2101** Fluid Mechanics I
  - **MATH 2300** Linear Algebra for Eng. Students

**THIRD YEAR**
- **FALL**
  - **MATH 2004** Multivariable Calculus for Eng. Students
  - **MAAE 2001** Engineering Graphics
  - **MAAE 2100** Engineering Dynamics
- **WINTER**
  - **MAAE 3004** Fluid Mechanics II
  - **MAAE 3005** Engineering Materials
  - **MATH 3004** Introduction to Engineering Design

**FOURTH YEAR**
- **FALL**
  - **MAAE 3300** Dynamics of Machinery
  - **ECOR 3800** Engineering Economics
  - **AERO 3002** Aerospace Design & Practice
- **WINTER**
  - **MAAE 3500** Flight Mechanics
  - **ECOR 3841** Spacecraft Design I
  - **ELEC 4599** Communication Links

**Notes:**
- Students wanting to register in 2nd Year Status courses must complete all first year Science, Mathematics and Engineering (including a C- (C minus) grade or better in ECOR 1051, 1052, 1053 and 1054)
- Students must complete all 1st, 2nd, and 3.5 credits of 3rd year (with the exception of Complementary Studies Electives) to enroll in MAAE 4907 (Design Project)