

# AERO 401. INTRODUCTION TO AEROSPACE ENGINEERING.

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Credits: 3

Offered by: Institute for Aerospace Eng. (Faculty of Engineering)

Terms offered: Fall 2025

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## Description

Basic concepts in all relevant aspects of aerospace engineering. Introduction to aircraft and spacecraft components, systems and operation. Aerodynamic and flight mechanics. Structures and materials. Propulsion systems. Manufacturing processes. Control and systems. Avionics and navigation.

- Restrictions: Restricted to students enrolled in the Minor in Aerospace Engineering. Open to other students with instructor permission.
- (3-0-6)

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