



Program and Degree: MSc in Aerospace Engineering	
Course Description	
Course Title	Introduction to Aerospace Engineering
Prerequisites	Non
The course aims	Intended for non-majors taking an introductory course in Aerospace Engineering to provide the fundamental concepts, and approaches of aerospace engineering.
Contents	<ol style="list-style-type: none"> 1- A Brief History of Flight 2- Introduction to Aerodynamics 3- Introduction to Aircraft Performances 4- Introduction to Structural Engineering 5- Introduction to Propulsion 6- Introduction to Airplane Stability and Control 7- Introduction to Space Engineering
Duration	1 Semester (16 weeks)
Course Hours	2 hours/week
Course Type	Required