MSc in Aeronautical Engineering – Course Schedule

Students are required to complete a total of 30 credits of coursework, including at least 12 credits of foundation courses and 6 credits of courses offered by ENAC.

Tentative course offering schedule:

2020-21 Fall Term
- AESF 5210 Fluid Dynamics*
- AESF 5310 Advanced Aerodynamics*
- AESF 5320 Advanced Aircraft Structures*
- AESF 5330 Advanced Aircraft Design*
- AESF 5370 Composites and Nanocomposites
- AESF 5930 Finite Element Methods
- AESF 6910 fundamental HK Airworthiness (AWC)

2020-21 Spring Term
- AESF 5350 Aircraft Propulsion*
- AESF 5380 Computational Fluid Dynamics
- AESF 5360 Avionics Technology
- AESF 5271 Quantitative Material Decision Science and Engineering
- AESF 6910 Taught by IAC (TBC)
- AESF 6910D Aero Engine - Certification and Airworthiness
- AESF (TBC) Aerospace Materials and Application

* Foundation course

**Courses are offered subject to needs and availability.

For course details, please refer to:

Course Catalog