

Department of Aeronautical Engineering and Aviation Faculty of Engineering

Universiti Pertahanan Nasional Malaysia



Mode of Study: Full-Time / Part-Time

Duration of Study: Full-Time: 1-3 Years Part-Time: 2-6 Years

Total Credits: 44 Credits

Tuition Fees:

Local Student - RM12,850.00 International Student - RM21,250.00

Incoming Intake: March 2022

COURSEWORK MODE (Blended with Online Distance Learning)

Master of Science in Engineering (Aeronautics)

Why Pursue Master of Science in Engineering (Aeronautics) at UPNM?

The program is design to enhance the knowledge for students with degree in engineering or science who have in depth interest in aeronautics related field.

This program offers a professional education that prepare the candidate with appropriate knowledge at senior engineer/managerial level specifically in aircraft structure and aerodynamics.

The syllabus of this program has been designed in collaboration with Institut Superieur de l'aeronautics et de l'espace, France, which is one of the Europe's leading higher education provider in the field of aeronautics. Courses offered comprise of aircraft structures, advanced aerodynamics, propulsion and control & guidance. The candidate will have the opportunity to pursue their research project related to cutting edge technology in aeronautics.

Entry Requirement

A bachelor's degree in Engineering (any discipline) or Science with minimum CGPA of 2.5 or equivalent, from UPNM or any recognised university by the Senate; or

A bachelor's degree in Engineering with CGPA lower than 2.5 can be accepted subject to rigorous internal assessment; or

Other qualifications that are recognised by the university senate

Career Prospects

Wide career opportunities in defence and commercial aeronautics related industries such as Aircraft Designer, Aeronautics Engineer, managerial position in aeronautics related field, academician and researcher.



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