

Diploma in Aircraft Maintenance Technology

Diploma in Aircraft Maintenance Technology (N/525/4/0052)(MQA/PA4408)(04/19)

Despark College DK099(B)

**Also Available for International Students, [Click here for more information](#)*



Description Course Outline Minimum Entry Requirement Further Education Pathway

This programme offered full-time 2.5-year courses that prepare you to be proficient in industry training, practical training and theory training. Our aircraft maintenance engineering course and programme offered is compatible with the Department of Civil Aviation (DCA) syllabus, preparing students for the Aircraft Maintenance Technology Engineer License (LAE). Industrial training is one of the essential subject under the course and jobs with the aviation partners are guaranteed for Despark aircraft maintenance engineering college Students.

The syllabus covers 60% of practical and 40% of theory.

- CC 1002 Engineering Mathematics
- CC 1001 Engineering Science
- DAMT 107 Maintenance Practices
- DAMT 101 Aerodynamic and Flight Control
- PED 1006 Engineering English I
- MPU 2411- MPU2481 Co-Curriculum I & II
- DAMT 102 Material & Hardware
- DAMT 110 Human Factors
- DAMT 109 Aircraft Fire Protection & Fuel System
- MPU 2163 Pengajian Malaysia II
- PED 1007 Engineering English II
- DAMT 105 Aviation Legislation
- DAMT 104 Electrical and Electronics Fundamental
- DAMT 106 Piston Engine I
- DAMT 115 Aircraft Structure
- DAMT 114 Aircraft Hydraulic & Pneumatic
- DAMT 117 Instrument and Avionics System

- DAMT 108 Cabin Atmosphere and Interior System
- DAMT 111 Gas Turbine Engine I
- CC 1004 Professional Ethics
- DAMT 119 Piston Engine II
- DAMT 112 Propeller
- CC 1005 Entrepreneurship and Enterprise Development
- MPU 2223 Employability Skills
- MPU 2343 Quality Assurance & Management
- DAMT 121 Gas Turbine Engine II
- DAMT 122 Aircraft Landing Gear
- DAMT 123 Final Year Project
- DAMT IT Industrial Training

*Syllabus is subject to change without any prior notice.

- **SPM** with min 3 credits in any subjects and Pass in Mathematics and English
- **O-Level** with min 3 credits in any subjects and Pass in Mathematics and English
- **UEC** Grade B in 3 subjects and Pass in Mathematics and English
- **STPM** Grade C in 1 subject and Pass in Mathematics and English at SPM Level
- Vocational/Technical/SKM Level 3 in relevant field

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- Degree*

Note: The completion of a programme at Despark College does not give the student an automatic admission to a higher level programme. Admission is determined by the student's results, and the fulfillment of the conditions and the entry requirements stipulated by the University.

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