



**ASCENSUS
INSTITUTE**

**DAME
Level 4**



Diploma in Aircraft Maintenance Engineering

Aircraft maintenance stands as a critical pillar in aviation safety. Anticipating a surge in the aviation sector, particularly in the Asia-Pacific region, the need for skilled aircraft maintenance engineers and technicians is projected to rise significantly.

The industry's swift advancement and heightened focus on safety underscore the necessity for adept and certified aircraft maintenance engineers (AMEs). With the growing demand for expertise in avionics, composites, and advanced materials, the call for proficient AMEs is stronger than ever.

The Diploma in Aircraft Maintenance Engineering (DAME) course is a 6-month specialised programme designed to prepare learners (students) for a career as a licensed aircraft technician under the Civil Aviation Authority of Singapore (CAAS) and European Aviation Safety Agency (EASA). This course offers a strong foundation in aircraft maintenance, providing the skills and knowledge needed to pass the CAAS/EASA basic exams at the CAT A and B1 certifying technician levels. (Reference: SINGAPORE AIRWORTHINESS REQUIREMENTS SAR- 66 syllabus).

The curriculum aligns with CAAS/EASA Part 66 Exam modules M10, M11A, M15 and M17, equipping learners (students) for CAT A and B1 certification levels, supporting learners (students) in pursuing careers in the aviation industry. Graduates from the Advanced Certificate in Aircraft Maintenance course (Classroom or E-Learning) may progress into this course, subject to meeting the language proficiency requirement of the course.



DURATION OF COURSE

6 months (Full-time)
12 months (Part-time)



MODE OF DELIVERY

BLENDED
(Classroom and Synchronous)



COURSE FEES

Non-refundable Application Fee:
S\$218 w/GST (S\$200 w/o GST)
SGD 11,990 (with GST)
SGD 11,000 (w/o GST)

Modules

01 Aviation Legislation

**02 Turbine Aeroplane
Aerodynamics, Structures
and Systems**

03 Gas Turbine Engine

04 Propellers

Entry Requirements

Minimum Age: 17 years old

Language Proficiency:

- Attainment of IELTS 5.0 or equivalent, or
- A pass in ASCENSUS INSTITUTE's English Literacy Test with a minimum grade of 60%.

Minimum Academic:

Normal Entry:

- ASCENSUS INSTITUTE Advanced Certificate in Aircraft Maintenance, or
- ASCENSUS INSTITUTE Advanced Certificate in Aircraft Maintenance (E-Learning), or
- Completed NITEC, or
- Completed Higher NITEC, or
- At least 1 pass with a minimum C6 for GCE 'O' Level, or
- Completion of High School (9th year) qualification or equivalent for International Students

Alternative Entry:

- Applicants with the minimum age of 30, who do not possess the above qualifications but have a minimum of 8 years working experience, may be considered for entry into this course.

Please contact us
for more details



+65 6822 2212



Enquiries@ASCENSUS.edu.sg



www.ASCENSUS.edu.sg

ASCENSUS INSTITUTE

PEI Registration No: 201530343D | Reg Period: 04/05/2023 to 03/05/2027 | GST Registration No: 201530343D

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Enquiries@ASCENSUS.edu.sg

6001 Beach Road, #20-02 Golden Mile Tower, Singapore 199589



**ASCENSUS
INSTITUTE**

**DAME(E)
Level 4**




Diploma in Aircraft Maintenance Engineering (E-Learning)


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DURATION OF COURSE
 **6 months** (Full-time)
12 months (Part-time)

MODE OF DELIVERY
 **Classroom-based
and/or E-Learning**

COURSE FEES
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SGD 11,990 (with GST)
SGD 11,000 (w/o GST)

Modules

01 Aviation Legislation

**02 Turbine Aeroplane
Aerodynamics, Structures
and Systems**

03 Gas Turbine Engine

04 Propellers

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