

New Zealand Diploma in Aeronautical Maintenance Certification (Level 6)

Study Plan - Strand Options



To be awarded the New Zealand Diploma in Aeronautical Maintenance Certification (Level 6), students must meet the following requirements:

- Have been credited with the required courses relevant for the **Aeroplane strand**, the **Rotorcraft strand**, or the **Powerplant Turbine strand**, as shown in the tables below.
- Have successfully completed the qualification within six years from their first enrolment.

New Zealand Diploma in Aeronautical Maintenance Certification (Level 6), Aeroplane strand			
Course Code	Level	Course Title	Course Credits
DAM601	6	DAM601 Aircraft Engineering Knowledge	20
DAM602	6	DAM602 Aircraft Materials	25
DAM603	6	DAM603 Avionics 1	25
DAM604	6	DAM604 Air Law	25
DAM605	6	DAM605 Human Factors	20
DAM606	6	DAM606 Mathematics and Physics	20
DAM607	6	DAM607 Electrical Fundamentals	20
DAM403	4	DAM403 Aircraft Maintenance Workplace Experience	25
DAM608	6	DAM608 Aeroplanes 1	20
DAM609	6	DAM609 Compass Compensation	10
DAM401	4	DAM401 Aeronautical Engineering: Aeroplane	30
Credits			240

New Zealand Diploma in Aeronautical Maintenance Certification (Level 6), Rotorcraft strand			
Course Code	Level	Course Title	Course Credits
DAM601	6	DAM601 Aircraft Engineering Knowledge	20
DAM602	6	DAM602 Aircraft Materials	25
DAM603	6	DAM603 Avionics 1	25
DAM604	6	DAM604 Air Law	25
DAM605	6	DAM605 Human Factors	20
DAM606	6	DAM606 Mathematics and Physics	20
DAM607	6	DAM607 Electrical Fundamentals	20
DAM403	4	DAM403 Aircraft Maintenance Workplace Experience	25
DAM609	6	DAM609 Compass Compensation	10
DAM611	6	DAM611 Rotorcraft	20
DAM404	4	DAM404 Aeronautical Engineering: Rotorcraft	30
Credits			240

New Zealand Diploma in Aeronautical Maintenance Certification (Level 6), Powerplant Turbine strand			
Course Code	Level	Course Title	Course Credits
DAM601	6	DAM601 Aircraft Engineering Knowledge	20
DAM602	6	DAM602 Aircraft Materials	25
DAM603	6	DAM603 Avionics 1	25
DAM604	6	DAM604 Air Law	25
DAM605	6	DAM605 Human Factors	20
DAM606	6	DAM606 Mathematics and Physics	20
DAM607	6	DAM607 Electrical Fundamentals	20
DAM403	4	DAM403 Aircraft Maintenance Workplace Experience	25
DAM610	6	DAM610 Turbine Engines	25
DAM402	4	DAM402 Aeronautical Engineering: Powerplant Turbine	35
Credits			240

Minimum completion time: Six months (allowing for Recognition of Prior Learning, Cross Credit and Credit Transfer).

Maximum completion time: The New Zealand Diploma in Aeronautical Maintenance Certification (Level 6) must be completed within six years of first enrolment in the programme. In cases where there are genuine reasons for this period to be extended, an application must be made to the Academic Standards and Quality Committee that covers this programme for consideration.