

ADVANCED APPRENTICESHIPS IN AIRCRAFT MAINTENANCE ENGINEERING WITH TRAINING ENTERPRISE AT FARNBOROUGH COLLEGE OF TECHNOLOGY

TRAINING PROGRAMME DETAILS

Expected Qualifications:

NVQ2: Level 2 Performing Engineering Operations

**NVQ3: C&G Aeronautical Engineering
Four Core Units: Units 1-4
Plus units 148 & 149
Plus 2 units to be chosen from units 150-162
(Mechanical Pathway)**

**Technical Certificate: C&G 2661 Level 3 Certificate in Aeronautical
Engineering**

Year 1 Units :Sept 08 – July 09

Unit 1 – Aviation Maths & Science
Unit 2 – Electrical & avionics fundamentals
Unit 3 – Aviation Legislation
Unit 5 - Basic aerodynamics
Units are assessed via an on-line test

Year 2 Units : Mechanical maintenance pathway: Sept 09 – July 2110

Unit 7 – Aircraft materials & hardware
Unit 8 – Aircraft structure & maintenance
Unit 9 – Aircraft mechanical systems
Unit 10 – Gas turbine engines & propellers
Units will be achieved via assignments(60%) & on line tests (40%)

**Key Skills: Communications Level 2
Application of Number Level 2
Information Technology Level 2
Improve own Learning & performance Level 2
Working with Others Level 2**

**Employment Rights
& Responsibilities : ERR Workbook**

CONTACT TRAINING ENTERPRISE ON 01252 407133