

Aircraft Structure and Composite Material Course

Course Code	08/01/12
Level	2
Awarding Body	MCAST
Description	This course is designed for individuals who intend to become qualified in sheet metal and/or composites material technicians particularly in the aircraft maintenance business. This will give the airlines the flexibility to use these new staff in a wide range of areas over the entire range of maintenance.
Duration	14 Months
Fees	
Entry Requirements	A foundation Certificate in Engineering issued by MCAST
Notes	
Study Units	Basic Aircraft Sheet Metal, Structure Repair Procedures, Fatigue improvement on Aircraft Materials, Corrosion Prevention and Control Program, Aircraft Fuel Tank Repair Procedures, Aircraft Drawing Systems, Aircraft Inspection Findings, Human Factors, Composite Basics, Composite Hand Skills, Advanced Composite Repair Techniques, Cabin Interior Fundamentals, On the Job Training in Aviation Industries