

# FdEng to Top Up - Avionics

## WSQ Maintain Aircraft Instrument Systems (WSQ AMA4) (AR-AMA-204E-1)



### Course Description

This unit looks at the process of Maintain Aircraft Instrument Systems. The competency elements covered in this competency unit include maintaining air data systems and instruments, maintaining gyroscopic instruments and compass systems, maintaining indicating and warning systems, maintaining flight data recording systems.

In relation to the Higher Certificate in Aerospace (Aircraft Maintenance - Avionics), this is the specialisation/elective competency unit that is required for the said qualification.

### Course Objective

On completion of this unit, learner will have the knowledge and application skills in Maintain Aircraft Instrument Systems using appropriate tools, equipment, materials and methods.

### Admission Requirement

WSQ Employability Skills WPLN Proficiency Level 4 equivalent to Lower Secondary

### Graduation Requirement

Successful completion of this course will lead to the award of WSQ SOA in Maintain Aircraft Instrument Systems category under Aircraft Maintenance - Avionics framework

### Who Should Attend

New hire or technicians who conduct Aircraft Maintenance (Avionics) in a workshop or hangar.

### Target Audience

This course aims to provide people already working or wishing to enter the aerospace industry with the skills and knowledge required to Maintain Aircraft Instrument Systems.

### Course Duration

Full-time: 5 Days

Time: 9.00am to 5.00pm

### Course Fee (S\$3,815)

- Course Fee: S\$381.50 after SSG Funding  
(SSG funding is only applicable for Singapore Citizens or Singapore Permanent Residents)

90%  
subsidy

All fees quoted above are exclusive of GST

Course Commencement is subjected to the minimum number of participants

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The information contained in this brochure is correct as of 1 June 2017 and is subject to change without notice. ATTC reserves the right to make changes to the course structure, admission requirements, course fee, examination rules and regulations, lecturers, dates and venue of lectures.



Professional Development Centre of the Singapore Institute of Aerospace Engineers

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