

# Changes to Corps Syllabus

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# ACO Training

- Classification Changes
- Training Syllabus
- Assessment Process

HQ Air Cadets

# Classification Changes

(with effect from 01 Sep 10)

Staff Cadet Part 1 **became** Master Air Cadet

Staff Cadet Part 2 **became** Instructor Cadet

Instructor Cadet **became** Staff Cadet

Cadets who already wear the yellow lanyard  
will retain that entitlement

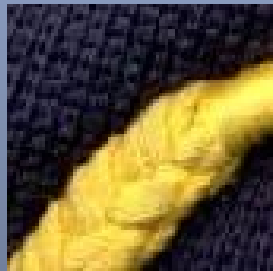
# Classification Changes



## Master Air Cadet

Eligibility:

- Completion of the new Aviation Training Syllabus
- Minimum age 16 years



## Instructor Cadet

Eligibility:

- Master Air Cadet or Staff Cadet Part 1
- Completed Cadet Methods of Instruction Course
- Assessed delivering a lesson in a training environment
- Minimum age 16 years



## Staff Cadet

Eligibility:

- 18 years of age or over

# ACO Aviation Training Syllabus

With effect from 01 Sep 10 the content of the Aviation Training Syllabus has been revised to be inline with the new Qualifications and Credit Framework (QCF)

Subject to QCF approval the syllabus will be:

# ACO Aviation Training Syllabus

## First Class Cadet (NO CHANGE)

(all subjects to be completed)

- The Air Training Corps
- The Royal Air Force
- History of Flight
- Basic Principles of Airmanship
- Map Reading
- Initial Expedition Training
- Basic Radio Communications

## Leading Cadet (NO CHANGE)

(all subjects to be completed)

- Principles of Flight
- Airmanship Knowledge
- Basic Navigation with Map and Compass

# ACO Aviation Training Syllabus

## PREVIOUS SYLLABUS

### Senior Cadet / Staff Cadet Part 1

(2 subjects to be completed at each level)

- Aircraft Navigation
- Propulsion
- Aircraft Handling
- Advanced Radio and Radar
- Pilot Navigation
- Airframes
- Operational Flying
- Satellite Communications.

# ACO Aviation Training Syllabus

## Senior Cadet / Master Air Cadet

(3 subjects to be completed at each level)

- Aircraft Handling and Flying Techniques
- Air Power
- Piston Engine Propulsion
- Jet Engine Propulsion
- Rocketry
- Airframes
- Avionics and Aircraft Electrical Systems
- Military Aircraft Systems
- Basic Air Navigation
- Basic Principles of Pilot Navigation
- Advanced Radio and Radar
- Data Communications



# ACO Aviation Training Syllabus

## Changes

- Training ACPs will disappear to be replaced by instructor guidelines
- Learning resources will be posted on Bader including presentations & activity ideas
- Learning resources will be collaborative by sharing good ideas between Sqns
- All subjects will have learning outcomes & grading criteria
- Senior Cadet & Master Air Cadet consist of 3 subjects each
- Project work will be removed from the training syllabus (projects will still be recommended but there will be no need to record project hours)

# Assessment Process

Utilearn will provide an electronic assessment process for the ACO

(effective from 01 Sep 10)

- Exam papers can be demanded online by Wgs or Sqns at anytime
- Sqns are encouraged to assess training one subject at a time
- Best option – Cadets complete exams online (marked automatically)
- Fallback option – Cadets complete a printout of exam and marker inputs results electronically

Existing exam process will remain until Jul 11 to assess those cadets taught under the current syllabus



## Instructor Cadet *an in depth look*

- No more Staff Part 2 courses
- Cadets presently Staff Part 1 qualified will receive Master Air Cadet Badge automatically
- Cadets will have to apply for MOI course & be supported by OC (12 per course = 36 per year)
- One day course run locally
- Cadets must complete a presentation at own unit assessed by member of the L&DT within two months of course – if successful will receive lanyard

## Summary – how do I tell the difference?

- Lanyard Only  
*'old' Staff Cadet*
- Master Air Cadet Badge Only  
*Master Air Cadet ('old' Staff Pt 1)*
- Lanyard & Master Air Cadet Badge  
*Qualified as a Master Air Cadet & completed Cadet MOI Course. (This combination will not be available on W&BW until mid 2011)*

Note: If a cdt is presently an 'old' Staff Cadet and attend the MOI course, they will be issued with a MAC badge instead of the lanyard.