

AIR CADET TRAINING ORDER (ACTO) 1



RAF AIR CADETS PROGRESSIVE SYLLABUS OF TRAINING

AMENDMENT SHEET

Version No	Amendment	Amended By	Date
6.00	Insert Front cover and amendments sheet	██████████	25/08/2017
7.00	Update and Annex A amendments	██████████	18/10/18
8.00	Update the minimum age for Master Air Cadet	██████████	10 Apr 19
9.00	Updated the link in Paragraph 7.	██████████	13 May 19
10.00	Annex A updated with Mol and Presentation Skills	██████████	01 Aug 19

AIR CADET TRAINING ORDER

TRAINING ORDER NO 1

RAF AIR CADET PROGRESSIVE SYLLABUS OF TRAINING

INTRODUCTION

1. The RAF Air Cadet syllabus of training provides:
 - a. World-class opportunities to both young people and volunteers.
 - b. Real value to individuals, cadets and staff, personally, socially, academically, and professionally.
 - c. A progressive programme, which is enjoyable, exciting, challenging, stimulating, and achievable.
 - d. Opportunities to gain recognized qualifications.
3. [Annex A](#) is ATC Cadet Progressive Syllabus of Training. This chart contains an outline of the cadet classifications syllabus and all the progressive training subjects. Each of these have their own ACTOs, instructions or guidance, refer to them for further information.

PERIOD OF TRAINING

4. Most of the RAF Air Cadet Experience relates to a progression from one stage to another, a period of time, or age. This provides for the management of cadet expectations and the proper planning of training programmes.
5. The Blue Badges are available from the moment a cadet joins the ATC and undertaken in any order, and before they reach First Class Cadet.
6. The recommendation is that Leading Cadet should take a minimum of 18 months. Whilst the complete Classification Training Syllabus should take about 3 years for a cadet to achieve, with a minimum age of 15 to reach Master Air Cadet, those cadets who are late starters can be exempt from these conditions, on the authority of their OC Wg.

INFORMATION ON THE REVISED SYLLABUS

7. A Blue Badge Logbook contains the requirements for all the Blue Badges. See [ACTO 28](#) for details.
8. Posters, leaflets and other media are available.

Annex:

- A. RAF Air Cadet Progressive Syllabus of Training Chart

RAF AIR CADETS PROGRESSIVE SYLLABUS OF TRAINING CHART – PAGE 1

Junior Cadet	Second Class Cadet	First Class Cadet		Leading Cadet
* Induction	Basic Cadet Training Part 1	Basic Cadet Training Part 2	Basic Cadet Training Part 3	* Airmanship Knowledge * Basic Navigation Using Map & Compass * Principles of Flight
	* ATC * Drill - Part 1 * Security	* RAF * History of Flight * Drill - Part 2	* Principles of Airmanship * Map Reading * Initial Expedition Training * Basic Radio Communications	
Assessment	First Class Cadet Logbook			Ultilearn online assessment
Senior Cadet		Master Air Cadet	Instructor Cadet	Staff Cadet
Any 3 of the Senior syllabus subjects: * Air Navigation * Pilot Navigation * Aircraft Handling & Flying Techniques * Airframes * Piston Engine Propulsion * Jet Engine Propulsion * Rocketry * Military Aircraft Systems * Principles of Air Power * Radio & Radar * Satellite & Data Communications * Avionics & Aircraft Electrical Systems		* Any 3 of the Senior syllabus subjects not already undertaken * Minimum age for appointment to Master Air Cadet is 15	* Complete Presentation Skills (PS) course * Selected as suitable for training * Complete RAFAC Methods of Instruction (Mol) course * Plan, deliver and evaluate at least two lessons at the sqn * Formal assessment * Following appointment – Continued self-evaluated development	* 18 years of age & older * Possess specific skills of value to ATC * Complete AVIP * Enhanced criminal records check * Minimum of Leading Cadet
Assessment	Ultilearn online assessment			
Qualification	BTEC Level 2 Diploma in Aviation Studies			
Other activities	* Junior Leaders' Course * Qualified Aerospace Instructors' Course * National Navigation Award Scheme * Sports activities & competitions * Citizenship activities in the local community * ILM & BTEC qualifications from CVQO * STEM camps, activities & projects		* International Air Cadet Exchange * Road marching * Sports Leader Awards * Fieldcraft training & exercises * Annual camps on RAF Stations * Region & Wing camps * Swimming training	* Presentation Skills * Parachuting * Adventure training * Aircraft Recognition * Aeromodelling * Model aircraft flying * Service engagement

RAF AIR CADET PROGRESSIVE SYLLABUS OF TRAINING CHART – PAGE 2

Flying (see ACTO 31 / ACTO 34 / ACTO 36)				Gliding (see ACTO 32)			
<i>Blue Wings</i>	<i>Bronze Wings</i>	<i>Silver Wings</i>	<i>Gold Wings</i>	<i>Blue Wings</i>	<i>Bronze Wings</i>	<i>Silver Wings</i>	<i>Gold Wings</i>
Aviation Training Package (AEF)	Aviation Training Package (AEF)	RAF Air Cadets Pilot Navigation Training Scheme	RAF Air Cadet Pilot Scholarship or RAF Air Cadet Air Experience Flight Course	Aviation Training Package (VGS)	Aviation Training Package (VGS)	Gliding Scholarship (VGS)	Gliding Training (VGS)
Air Rifle Shooting & Marksmanship (see ACP 18)				Small Bore Shooting & Marksmanship (see ACP 18)			
<i>Blue Badge</i>	<i>Blue Badge</i>	<i>Blue Badge</i>	<i>Blue Badge</i>	<i>Bronze Badge</i>	<i>Bronze Badge</i>	<i>Bronze Badge</i>	<i>Bronze Badge</i>
Trained Shot	Marksman	Advanced Marksman	Competition Marksman	Trained Shot	Marksman	Advanced Marksman	Competition Marksman
Service Rifle Shooting & Marksmanship (see ACP 18)				Target Rifle Shooting & Marksmanship (see ACP 18)			
<i>Silver Badge</i>	<i>Silver Badge</i>	<i>Silver Badge</i>	<i>Silver Badge</i>	<i>Gold Badge</i>	<i>Gold Badge</i>	<i>Gold Badge</i>	<i>Gold Badge</i>
Trained Shot	Marksman	Advanced Marksman	Competition Marksman	Trained Shot	Marksman	Advanced Marksman	Competition Marksman
Music (see ACTO 123)				Duke of Edinburgh's Award (ACTO 74)			
<i>Blue Badges</i>	<i>Bronze Badges</i>	<i>Silver Badges</i>	<i>Gold Badges</i>	<i>Blue Badge</i>	<i>Bronze Badge</i>	<i>Silver Badge</i>	<i>Gold Badge</i>
Musician	Wing Musician	Regional Musician	National Musician	Pre-Duke of Edinburgh's Award	Bronze Duke of Edinburgh's Award	Silver Duke of Edinburgh's Award	Gold Duke of Edinburgh's Award
First Aid (ACTO 8)				Leadership (ACTO 85)			
<i>Blue Badge</i>	<i>Bronze Badge</i>	<i>Silver Badge</i>	<i>Gold Badge</i>	<i>Blue Badge</i>	<i>Bronze Badge</i>	<i>Silver Badge</i>	<i>Gold Badge</i>
Heartstart	Youth First	Activity First	Instructor First Aid	Cadet Foundation Leadership	Cadet Basic Leadership	Cadet Intermediate Leadership	Cadet Advanced Leadership
Radio & Cyber Communications (see ACTO 71 / ACTO 73)							
<i>Blue Badge</i>	<i>Bronze Badge</i>		<i>Silver Badge</i>		<i>Gold Badge</i>		
Basic Radio Operator and Cyber Awareness	Radio Operator		Radio Communicator		Radio Communications Specialist		
	Cyber Foundation		Cyber Specialist		Advanced Cyber Specialist		