

## Air Cadet Summer Training Course Descriptions

Minimum Level Required by Course	Course Description
<b>Level 1</b>	
<b>General Training</b>	This course provides cadets with an introduction to camp life and outlines the various fields of interest in the Air Cadet Program.
<b>Level 2</b>	
<b>Basic Aviation</b>	This course introduces cadets to the fundamentals of aviation and provides incentive to pursue specialist training in this area.
<b>Basic Aviation Technology Aerospace</b>	This course introduces cadets to the fundamentals of the aerospace industry, of airfield operations and the construction and maintenance of aircraft.
<b>Basic Fitness &amp; Sports</b>	This course prepares cadets to serve as an assistant sports instructor while developing personal habits to maintain a good fitness and healthy living.
<b>Basic Leadership</b>	This course prepares cadets to fill the role of a peer leader while building on their knowledge and skills in leadership, drill and ceremonial.
<b>Basic Survival</b>	This course introduces cadets to elementary survival skills and encourages them to pursue specialist training in this area of interest.
<b>Military Band - Basic Musician</b>	This course develops cadets' competence in music and prepare them to support their local military band.
<b>Military Band - Basic Musician</b>	This course develop cadets' competence in music and prepare them to support their local pipe band.
<b>Level 3</b>	
<b>Advanced Aerospace</b>	This course provides cadets with training in the fundamentals of aerospace science through the development of knowledge and skills relevant to various aspects of the aerospace industry within the format of a simulated space mission project
<b>Advanced Aviation</b>	This course increases cadets' knowledge and skills of the field of aviation and provides incentive to pursue specialist training in this area.
<b>Advanced Aviation Technology - Aircraft Maintenance</b>	This course introduces cadets to the field of aircraft maintenance by engaging them in a dynamic learning environment and exposing them to a variety of aircraft manufacturing and maintenance functions.
<b>Advanced Aviation Technology - Airport Operations</b>	This course introduces cadets to the operations of an airport by engaging them in a dynamic learning environment and by exposing them to a variety of activities that occur in the air industry.
<b>Air Rifle Marksmanship Instructor</b>	This course provides cadets with the opportunity to develop coaching and marksmanship skills necessary to support the squadron marksmanship program and biathlon programs. It also introduces cadets to advanced marksmanship skills.
<b>Fitness Sports Instructor</b>	This course develops cadets to become a specialist with the skills and subject matter knowledge required to perform the role of a fitness and sports instructor and team leader for fitness and sports activities conducted at the squadron, during regionally directed activities and / or as a Staff Cadet at a CSTC.
<b>Leadership Ceremonial Instructor</b>	This course develops cadets to become a specialist with the skills and subject matter knowledge required to be an instructor and team leader for drill and ceremonial activities.
<b>Military Band - Intermediate Musician</b>	This course increases cadets' musical skills and advances them to the next level of musical qualification.
<b>Oshkosh Trip</b>	The trip to Oshkosh provides cadets with the opportunity to participate in various aspects of aviation (air show, aviation museums, flights). This activity takes place at one of the largest air shows in the world.
<b>Survival Instructor</b>	This course develops cadets to become a specialist with the skills and subject matter knowledge required to be an instructor and team leader for aircrew survival activities within the Air Cadet Program.
<b>Level 4</b>	
<b>Advanced Training - Staff Cadet</b>	Cadets are employed as support and training staff, in assistance to summer camp officers, at various cadet summer training centres.
<b>Glider Pilot Scholarship</b>	The Glider Pilot Scholarship includes a series of theoretical and practical lessons to train student pilots who have no previous experience in flight, in accordance with the standards of Transport Canada in order to obtain the glider pilot license.
<b>Military Band - Advanced Musician</b>	This course increases cadets' musical skills and advances them to the next level of musical qualification.
<b>Pipe Band - Advanced Musician</b>	This course increase cadets' musical skills and advances them to the next level of musical qualification.
<b>Level 5</b>	
<b>International Exchange (17 Years +)</b>	The International Exchange Program aims to promote friendship and understanding among participating countries and encourages cadets to focus on international affairs. These exchanges are available in Australia, Belgium, France, Germany, Ghana, Hong Kong, Israel, Japan, Netherlands, New Zealand, Turkey, United Kingdom, and the United States.
<b>Power Pilot Scholarship</b>	The power pilot scholarship includes a series of theoretical and practical lessons to train student pilots who have no previous experience in flight, in accordance with the standards of Transport Canada in order to obtain power plane pilot license.