



# AIR CADET COURSES

PACIFIC REGION—AIR CADET SUMMER COURSES

2019

## GENERAL INFORMATION

All cadets applying for cadet training must be medically fit and submit an application for summer training. Due to the remote location of some Cadet Training Centres (CTCs), cadets with severe allergies or other medical conditions that may require rapid medical attention may be precluded from attending certain courses.

The cadet must have successfully completed the required training level, and also meet any other prerequisite(s) specific to the course(s) for which the application is made.

A cadet's 19th birthday must occur after the return travel date.

Cadets who report for summer training and are found not to meet course prerequisites may be returned to unit.

A training bonus of \$10 per day is paid to every cadet for each day of training they complete (to a weekly maximum of \$60, and a course maximum of \$360).

## FAMILIARIZATION COURSE

**General Training Course** - This two-week course is intended for cadets 12-14 years of age who have completed their first year of cadet training. It introduces the cadet to life at a cadet training centre (CTC) with a focus on the opportunities available through Air Cadet Training. Activities include: aviation activities, team-building, air-rifle range, survival training, tours, recreational sports, swimming, music training, general knowledge and citizenship. Cadets applying for this course should have successfully completed Level One training.

**Prerequisites:** Must be medically fit, and have completed Level One.

**Training Centre: Albert Head CTC (Victoria, BC)**

## DRILL AND CEREMONIAL COURSES

**Basic Drill and Ceremonial Course** - The aim of this three-week course is to provide cadets an opportunity to build on drill learned at the Squadron, participate in advanced drill and ceremonial activities, and to develop leadership skills and knowledge; while performing the role of a team leader. Activities include commanding a squad on parade, drill with arms, flag drill, and marksmanship training. By establishing a dynamic learning environment that exposes the cadet to a variety of followership, teamwork and leadership opportunities, this course will inspire the cadets to further pursue leadership training at the Squadron and on the Drill & Ceremonial Instructor course.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 13–15 years of age, and have successfully completed Level Two.

**Training Centre: Vernon CTC (Vernon, BC)**

**Drill & Ceremonial Instructor Course** - The aim of this six-week course is to develop a specialist with the skills and subject matter knowledge required to be an instructor for drill and ceremonial activities. The aim will be accomplished by further developing instructional techniques, leadership and drill and ceremonial related specialist skills and knowledge that will allow them to perform the duties of a specialist instructor for ceremonial activities. This course will prepare the cadets to assume a specialist parade position at the Squadron and CTCs.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 14–17 years of age, and have successfully completed Level Three.

**Training Centre: Vernon CTC (Vernon, BC)**

## FITNESS AND SPORTS COURSES

**Basic Fitness & Sports Course** - The aim of this three week course is to provide cadets with the fundamentals of fitness and recreational sports training, building upon what has been experienced at the Squadron. This aim will be accomplished through the development of skills and the provision of ample opportunity for practical application. The course will promote the development of ethical sports conduct, sportsmanship and teamwork. By establishing a dynamic learning environment that exposes the cadets to a variety of fitness and recreational sports opportunities. The cadets will be provided with the basic theoretical, technical, and practical skills required to assist in the delivery of the Squadron fitness and recreational sports training program.

**Prerequisites:** Must be medically fit and be motivated to increase personal fitness. Cadets applying for this course should be 13–15 years of age, and have successfully completed Level Two.

**Training Centre: Vernon CTC (Vernon, BC)**

**Fitness and Sports Instructor Course** - The aim of this six-week course is to develop a specialist with the skills and subject matter knowledge required to perform the role of a fitness and sports instructor and a team leader for fitness and sports activities conducted at the Squadron, during regionally directed activities and/or as a staff cadet at a CTC. The aim of the course will be accomplished by providing dynamic and challenging training that includes ample opportunity for practical application. The cadets will learn theoretical and technical skills required to deliver the Squadron physical education and recreational training program as specialist instructors. This course will ensure that the cadets are adequately prepared to face challenges at the Squadron and as Staff Cadets at the CTCs.

**Prerequisites:** Must be medically fit and have achieved the overall fitness incentive level bronze. Cadets applying for this course should be 14–17 years of age, and have successfully completed Level Three.

**Training Centre: Albert Head, (Victoria, BC)**



## AVIATION TRAINING

**Basic Aviation** - The aim of this three-week course is to provide cadets the fundamentals of aviation and encourage specialist training in this area. This aim will be accomplished through a combination of classroom instruction as well as hands on practical experience in aviation topics.

**Prerequisites:** Must be medically fit. Cadets applying for this course must be 13 years of age, and have successfully completed Level Two.

**Training Centre: Cold Lake CTC (Cold Lake, AB)**

**Advanced Aviation** - The aim of this three-week course is to provide increased knowledge and skills in the field of aviation. This aim will be accomplished through a combination of classroom training, tours of aviation facilities, and hands on practical experience such as flight simulator training.

**Prerequisites:** Must be medically fit. Cadets applying for this course must be 14 years of age, and have successfully completed Level Three.

**Training Centre: Comox CFTC (Comox, BC)**

## AVIATION TECHNOLOGY

**Basic Aviation Technology and Aerospace** - This course introduces cadets to knowledge in the fundamentals of aerospace, airport operations and aircraft manufacturing and maintenance. Activities include hands on experience building a model aircraft using typical manufacturing techniques, simulating life in space and learning airport operations through tours and simulated activities. This course is intended to stimulate an interest in pursuing more specialized training offered such as Advanced Aerospace, Advanced Aviation Technology Aircraft Maintenance and Airport Operations.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 13-14 years of age and have successfully completed Level Two.

**Training Centre: Albert Head CTC, Victoria, BC**

## MUSIC COURSES

**Military Band - Basic Musician Course** - The aim of this course is to participate in music training and military band activities, to prepare them to support Squadron music programs and related music activities. Course activities include maintaining a primary instrument, music theory, demonstrating rhythm skills, executing drill as a member of a band, and performing ensemble music as a member of a band as well as some aspects of Air Cadet training.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 13–14 years of age, and have successfully completed Level Two.

**Training Centre: HMCS Quadra CTC (Comox, BC)**

**Military Band - Intermediate Musician Course** - The aim of this six-week course is to raise the cadet's musical skills to the standard of the next music proficiency level (level 1 or 2). This training is to develop the music proficiency of cadets and prepare them to support their Squadron bands and related music activities. Instruction is also given in instrument maintenance & repair and other music-related skills, while the more senior levels also learn some Instructional Techniques relating to music.

**Prerequisites:** Must be medically fit. Cadets applying for this course should have obtained a Military Band Music Level Basic, be 14–15 years of age, and have successfully completed Level Three.

**Training Centre: Albert Head CTC (Victoria, BC)**

**Military Band - Advanced Musician Course** - The aim of this six-week course is to raise the cadet's musical skills to the standard of the next music proficiency level (level 3-5). This training is to develop the music proficiency of cadets and prepare them to support their Squadron bands and related music activities. During this course, instruction is also given in instrument maintenance & repair and other music-related skills, while the more senior levels also refine their Instructional Techniques relating to music.

**Prerequisites:** Must be medically fit. Cadets applying for this course should have obtained a Military Band Music Level Basic, be 15–18 years of age, and have successfully completed Level Four.

**Training Centre: Albert Head CTC (Victoria, BC)**

**NOTE:** Because of the number of Intermediate and Advanced Musician billets allocated to Air Cadets, some musicians may be loaded on course at HMCS Quadra CTC or Vernon CTC.

**Pipe Band - Basic Musician Course** - The aim of this course is to participate in music training and pipe band activities, to prepare them to support Squadron music programs and related music activities. Course activities include maintaining a primary instrument, music theory, demonstrating rhythm skills, executing drill as a member of a pipe band, and performing ensemble music as a member of a pipe band as well as some aspects of Air Cadet training to help them in their future course selections of the Air CTC program.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 13–14 years of age, and have successfully completed Level Two.

**Training Centre: Rocky Mountain CTC (Cochrane, ON)**

**Pipe Band - Intermediate Musician Course** - The aim of this six-week course is to raise the cadet's musical skills to the standard of the next music proficiency level (level 1 or 2). This training is to develop the music proficiency of cadets and prepare them to support their Squadron bands and related music activities. Instruction is also given in instrument maintenance & repair and other music-related skills, while the more senior levels also learn some Instructional Techniques relating to music.

**Prerequisites:** Must be medically fit. Cadets applying for this course should have obtained a Military Band Music Level Basic, be 14–15 years of age, and have successfully completed Level Three.

**Training Centre: Rocky Mountain CTC (Cochrane, AB)**

**Pipe Band - Advanced Musician Course** - The aim of this six-week course is to raise the cadet's musical skills to the standard of the next music proficiency level (level 3-5). This training is to develop the music proficiency of cadets and prepare them to support their Squadron bands and related music activities. During this course, instruction is also given in instrument maintenance & repair and other music-related skills, while the more senior levels also refine their Instructional Techniques relating to music.

**Prerequisites:** Must be medically fit. Cadets applying for this course should have obtained a Military Band Music Level Basic, be 15–18 years of age, and have successfully completed Level Four.

**Training Centre: Rocky Mountain CTC (Cochrane, AB)**

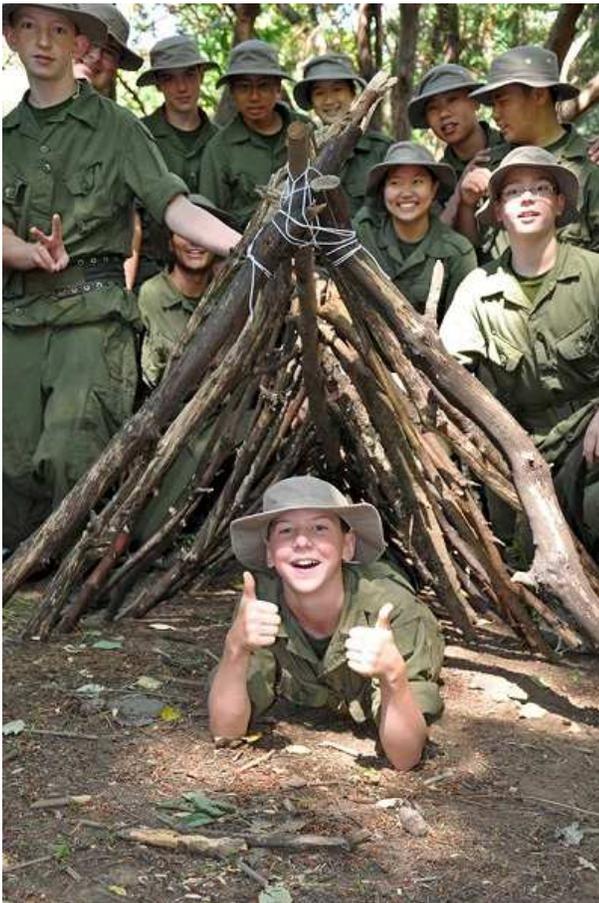
## MARKSMANSHIP COURSES

**Air Rifle Marksmanship Instructor Course** - The aim of this six-week course is to develop individual air rifle marksmanship and summer biathlon specialty skills while reinforcing and further developing the leadership and instructional techniques skills preparing the cadets to support these two specialty activities at the Squadron, during regionally directed activities and/or as a staff cadet at a CTC. The cadet will be provided with the necessary theoretical, technical, and practical skills required to monitor and instruct other cadets during marksmanship training at the Squadron.

Activities include first aid, advanced marksmanship, instructional techniques and coaching.

**Prerequisites:** Must be medically fit and be motivated to pursue marksmanship training. Cadets applying for this course should be 15–16 years of age, and have successfully completed Level Three.

**Training Centre: Vernon (Vernon, BC)**



## SURVIVAL TRAINING

**Basic Survival** - This course introduces cadets to basic skills needed to survive in the wilderness and provides the knowledge to assist in the delivery of survival training at their home squadron. Skills include shelter and fire building, collect and purify water, ground navigation and search and rescue techniques. In addition to learning all the practical skills of survival, cadets will complete their training with a field portion where they will undergo a simulated survival situation. Using limited resources and with only a partner to work with, they will demonstrate the ability to survive for a period of time.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 13-14 years of age and have successfully completed Level Two.

**Training Centre: Albert Head CTC, Victoria, BC**

**Survival Instructor** - This course is intended to develop a specialist with the skills and subject matter knowledge required to be an instructor for aircrew survival training within the air cadet program. Building on the skills learned from the Basic Survival course, cadets will complete Standard First Aid training, canoeing and more advanced knowledge in navigation, ground search and rescue as well as identifying sources of food such as edible plants, trapping and cooking a small animal or fish and sources of safe drinking water. Cadets will complete a solo exercise where they will undergo a simulated survival situation. Cadets also learn and practice instructional techniques so that they are prepared to instruct portions of the survival training in their home squadron.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 14-15 years of age and have successfully completed Level Three.

**Training Centre: Cold Lake CTC, Cold Lake, AB**



## ADVANCED TRAINING

**Glider Pilot Scholarship** - The aim of this six-week course is to provide cadets with pilot training resulting in the cadet obtaining their Transport Canada Glider Pilot License. The course includes a minimum number of ground school hours as well as flight training in a League owned Schweizer 2-33 Glider. Method of tow used is typically aero tow using League owned and customized Cessna 182's. Cadets will also obtain their Restricted Operator Certificate with Aeronautical Qualification.

**Prerequisites:** Must be medically fit. Cadets applying for this course must be 16 years of age by 1 Sep, and have successfully completed Level Three. Cadets are required to hold a Category 3 Aviation Medical.

**Training Centre: Comox CFTC (Comox, BC)**

**Power Pilot Scholarship** - The aim of this seven-week course is to provide cadets the required training in order to successfully obtain their Transport Canada Private Pilots Licence. Training is delivered through contracted flight schools. Cadets will undergo a minimum number of ground school hours as well as dual and solo flights. Cadet who did not already hold their Restricted Operator Certificate with Aeronautical Qualification, will obtain their licence as part of the training provided.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 16 years of age by 1 Sep, and have successfully completed Level Four. Cadets are required to hold a Category 3 Aviation Medical.

**Training Centre: Various Locations (Vancouver Island and Lower Mainland)**

**Advanced Aerospace** - 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.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be a minimum of 14 years of age and have successfully completed Level Three.

**Training Centre: St Jean CTC, St Jean, PQ**

### **Advanced Aviation Technology - Aircraft**

**Maintenance** - 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.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be 14 years of age and have successfully completed Level Three.

**Training Centre: Canadore College, North Bay, ON**

### **Advanced Aviation Technology - Airport Operations**

- 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.

**Prerequisites:** Must be medically fit. Cadets applying for this course should be a minimum of 14 years of age and have successfully completed Level Three.

**Training Centre: Canadore College, North Bay, ON**

## EXCHANGES

**International Exchanges** - The aim of these two to three-week exchanges are to introduce cadet to the training in the Air Cadet programs around the world, as well as providing cadets an opportunity to participate in cultural activities and touring.

Select senior cadets are chosen from Air Cadet Squadron across Canada to participate in International Exchanges and / or Cultural Visits. The following is a list of countries that partake in these training opportunities:

- Australia;
- Belgium;
- France;
- Germany;
- Ghana;
- Hong Kong;
- Israel;
- Japan;
- Netherlands;
- New Zealand;
- Turkey;
- United Kingdom; and
- United States of America.

**Prerequisites:** Must be medically and physically fit, must be 16 by the start of the exchange, have no participation limitations which may preclude them from participating in training activities in remote locations overseas, and have completed Level 5.

## 2019 COURSE DATES (EXCLUSIVE OF TRAVEL DAYS)

The following dates and locations are subject to change—Check Joining Instructions and travel orders for correct final dates and times.

<b>ALBERT HEAD CTC</b>	<b>Intake 1</b>	<b>Intake 2</b>	<b>Intake 3</b>
General Training	8 - 19 Jul 2019	22 Jul - 2 Aug 2019	5 - 16 Aug 2019
Basic Aviation Technology & Aerospace Basic Survival	8 - 26 Jul 2019	29 Jul - 18 Aug 2019	N/A
Fitness and Sports Instructor	8 Jul - 16 Aug 2019	N/A	N/A
Military Band - Intermediate Musician Military Band - Advanced Musician	9 Jul - 17 Aug 2018	N/A	N/A

### COMOX CFTC

Advanced Aviation	8 - 26 Jul 2019	29 Jul - 18 Aug 2019	N/A
Glider Pilot Scholarship	8 Jul - 16 Aug 2019	N/A	N/A
Power Pilot Scholarship (Actual training location will vary)	1 Jul - 16 Aug 2019	N/A	N/A

### VERNON CTC

Basic Fitness & Sports	8 - 26 Jul 2019	29 Jul - 18 Aug 2019	N/A
Air Rifle Marksmanship Instructor Drill & Ceremonial Instructor	8 Jul - 16 Aug 2019	N/A	N/A

### HMCS QUADRA CTC

Military Band - Basic Musician	8 - 26 Jul 2019	29 Jul - 18 Aug 2019	N/A
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### COLD LAKE CTC

Basic Aviation	8 - 26 Jul 2019	29 Jul - 18 Aug 2019	N/A
Survival Instructor	8 Jul - 16 Aug 2019	N/A	N/A

### ST JEAN CTC

Advanced Aerospace	8 Jul - 16 Aug 2019	N/A	N/A
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### CANADORE COLLEGE

Advanced Aviation Technology - Aircraft Maintenance Advanced Aviation Technology - Airport Operations	8 Jul - 16 Aug 2019	N/A	N/A
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### ROCKY MOUNTAIN CTC

Pipe Band - Basic Musician	8 - 26 Jul 2019	29 Jul - 18 Aug 2019	N/A
Pipe Band - Intermediate Musician Pipe Band - Advanced Musician	8 Jul - 16 Aug 2019	N/A	N/A