

# RMC • CMR

ROYAL MILITARY COLLEGE OF CANADA  
COLLÈGE MILITAIRE ROYAL DU CANADA

## CANADIAN MILITARY COLLEGES

UNIVERSITIES WITH A DIFFERENCE





## ROYAL MILITARY COLLEGE OF CANADA

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*RMC is located on the traditional homelands of the Hodinöhsö:ni, Anishinaabek, and Huron-Wendat Peoples. We recognize their strength and wisdom; their stewardship of the land and water, the plants and animals. Together let's commit to learning about, and learning with, Indigenous Peoples and honouring the Nation-to-Nation relationships Canada continues to build with Indigenous Nations, from sea to sea to sea.*



## ROYAL MILITARY COLLEGE SAINT-JEAN

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*RMC Saint-Jean acknowledges that the land on which it is located is where the traditional territories of several Aboriginal nations meet, including those of the Waban-Aki Nation and of the Mohawk Nation.*





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**Notice:** If there is a divergence between the information in the printed version (this brochure) and the HTML or PDF versions found on the RMC or RMC Saint-Jean website, the two latter will prevail.

Fall 2023





## UNIVERSITIES WITH A DIFFERENCE

Both Canadian Military Colleges (CMCs) — the Royal Military College of Canada (RMC) in Kingston, Ontario, and Royal Military College Saint-Jean (RMC Saint-Jean) in Saint-Jean-sur-Richelieu, Quebec, are two complementary military universities with a difference.

The CMCs offer, amongst other programmes, the Regular Officer Training Plan (ROTP) — a fully subsidized education plan leading to an undergraduate degree and a commission as an officer in the Canadian Armed Forces (CAF).

As a ROTP officer cadet and naval cadet at a CMC, you will embark on an invigorating journey to become a part of a proud heritage. Officer cadets and naval cadets are enabled to excel by being immersed in an environment that values excellence in academics, military training, physical fitness, second language proficiency and leadership. The CMC environment cultivates self-discipline, self-motivation and mutual respect, and the Colleges Motto — Truth, Duty, Valour — guides staff and officer cadets and naval cadets in everything they do.

The education and military experience within the CMCs will provide you with the professional and intellectual skills necessary to assume the responsibilities and meet the demands of leadership in today's rapidly changing world. A career as an officer of the CAF will offer you experiences and challenges, serving Canada across the country and around the globe.



## THE FOUR PILLARS OF ACHIEVEMENT



### ACADEMICS

Studies are at the heart of officer training. The academic programme emphasizes the practical applications of what has been learned to military settings and daily operational demands. All CMC officer cadets and naval cadets will complete a degree in the Faculty of Social Sciences and Humanities, Engineering or Science.



### MILITARY

The military pillar develops skills needed by officers to succeed in today's complex and rapidly changing world. Upon completion of the Basic Military Officer Qualification (BMOQ) training, given at the Canadian Forces Leadership and Recruit School (CFLRS), officer cadets and naval cadets accepted at one of the CMCs will continue learning the elements of military training during the Colleges' Orientation Programme.

Officer cadets and naval cadets are given the opportunity to hold leadership positions while at the Colleges and are mentored by military staff and senior officer cadets and naval cadets.



### PHYSICAL FITNESS

The CMCs teach the importance of fitness and a healthy lifestyle. The Physical Education and Athletics Programme helps each officer and naval cadet attain a high level of physical fitness and learn the skills in a wide variety of team and individual sports. This programme is an integral part of the curriculum. The officer cadets and naval cadets must meet the CMC fitness standards in order to graduate.



### BILINGUALISM

Bilingualism reflects Canada's heritage. As representatives of this heritage, officers are expected to be fluent in both of Canada's official languages. Upon arrival at a military college, officer and naval cadets complete a second language proficiency evaluation. For second language classes the officer and naval cadets are grouped in small classes according to their level of bilingualism. Four hours per week of second language training is mandatory up until they achieve a BBB level recognized by the Public Service Commission.





## OFFICER CADET AND NAVAL CADET LIFE AT RMC

### KINGSTON CAMPUS

The campus, rich in history, heritage and tradition, is located on Point Frederick, a small peninsula near downtown Kingston, Ontario, situated midway between Toronto and Montreal, and only two hours from Ottawa.

### RESIDENCES

Officer cadets and naval cadets are required to live on campus, at their expense, via an automatic deduction from their pay. Available single rooms are normally allocated to Fourth Year officer cadets and naval cadets or accordingly to their responsibilities. Other officer cadets and naval cadets are quartered in double rooms. Residences are co-ed.

### VISITING RMC

Undergraduate applicants and their families are encouraged to participate in a tour of RMC. Tours are offered throughout most of the year and reservations are required. Contact [liaison@rmc.ca](mailto:liaison@rmc.ca) or call toll free 1-866-762-2672 or 613-541-6000 ext. 6984 to schedule your campus tour.

### ATHLETIC FACILITIES

RMC's athletic facilities cater to a wide variety of sports and activities. The Kingston Military Community Sports Centre houses a 25-metre pool and hot tub, a 200-metre track, a spin room, cardio room, squash courts, a weight room and seven courts. There are also tennis courts, soccer fields, rugby pitches, an ice rink, a domed turf field, a beach volleyball court, and an ample amount of equipment that provide officer cadets and naval cadets with the opportunity to participate in water sports, including windsurfing, stand-up paddle boarding, canoeing and kayaking, and a variety of activities.



## SPORTS & RECREATION

RMC is a member of the Ontario University Athletics (OUA), one of four conferences that make up U SPORTS. RMC's varsity teams compete in a variety of sports, as shown below.

RMC's competitive clubs provide members an enhanced opportunity for training and competition that are otherwise not available as recreational clubs.

Officer and naval cadets who are not members of a varsity team or competitive club participate in the intramural programme and may be involved in organizing and running intramural events.

For more information, and to see a full list of intramural sports and recreational clubs available, please visit [www.gopaladinsgo.ca](http://www.gopaladinsgo.ca).

### COMPETITIVE CLUBS

MEN'S AND  
WOMEN'S  
**ROWING**

MEN'S AND  
WOMEN'S  
**JUDO**

WOMEN'S  
**RUGBY**

MEN'S AND  
WOMEN'S  
**RUNNING**

MEN'S AND  
WOMEN'S  
**SAILING**

MEN'S AND  
WOMEN'S  
**SWIMMING**

MEN'S AND  
WOMEN'S  
**TAEKWONDO**

### VARSITY SPORTS

MEN'S AND  
WOMEN'S  
**FENCING**

MEN'S  
**HOCKEY**

MEN'S  
**RUGBY**

MEN'S AND  
WOMEN'S  
**SOCCER**

MEN'S AND  
WOMEN'S  
**VOLLEYBALL**



## STUDENT SERVICES

The Royal Military College of Canada (RMC) is dedicated to ensuring the inclusion, advancement and success of the four federally designated groups (FDGs) and other traditionally disadvantaged groups within our university.

To ensure a strong Principles of Equity, Diversity and Inclusion (EDI) framework, RMC established the institutional EDI Committee in 2020. The EDI Committee recognizes that there are gaps within this diverse group (particularly in terms of representation of Indigenous peoples and persons with disabilities). Thus, the EDI Committee is currently filling these gaps by ongoing consultations with representatives of equity seeking groups.

RMC recognizes the important role of the AGORA LGBTQ+ support group, the ATHENA network and the Indigenous Knowledge and Learning group supporting and promoting an inclusive work and study environment for FDGs at RMC.

As part of a recent large renovation project, RMC established gender-neutral washrooms and change areas.

Delivery of student support services is accomplished via the cooperative efforts and partnerships of many internal and external organizations that are capable of acting as the first point of contact, and help officer cadets and naval cadets either directly, or by referring them to appropriate resources. Officer cadets and naval cadets can walk into the RMC Success Centre for any reason to find support and help.

### OFFICER CADETS AND NAVAL CADETS HAVE ACCESS TO THE FOLLOWING SERVICES:

- › RMC Success Centre
- › Math Help Centre
- › Writing Centre
- › Academic Accommodations
- › Sentinel Programme
- › Spiritual Support and Prayer Rooms
- › Medical and Dental Services
- › Canadian Forces Morale and Welfare Services
- › Military Family Resource Centre
- › Personnel Support Programmes
- › Financial Counselling Services





## **OFFICER CADET AND NAVAL CADET LIFE AT RMC SAINT-JEAN**

RMC Saint-Jean ensures officer cadets and naval cadets a seamless transition from high school to university by providing two college-level programmes in Social Science and Science, which are closely integrated with the undergraduate university programmes offered at both CMCs.

These two-year pre-university studies are offered in both official languages; they extend over four semesters and correspond to CEGEP 1 and 2. The courses are recognized by the Ministry of Higher Education of the province of Québec. If the officer cadet and naval cadet does not fail a course during these four sessions, he/she or they will obtain a diploma of college studies (DEC).

RMC Saint-Jean also offers an undergraduate programme in International Studies.

### **SAINT-JEAN CAMPUS**

The RMC Saint-Jean campus is set on a historical site located on the west bank of the Richelieu River, some 40km southeast of Montreal and only three hours from Kingston, ON. Athletic and recreational facilities, along with dining facilities are all located a few steps away from academic facilities and officer cadets and naval cadets residences.

### **RESIDENCES**

All officer cadets and naval cadets are required to live on campus. Residences are co-ed, and they have shared bedrooms and bathrooms for people who identify with the same gender. Laundry rooms and a lounge are available in each residence.

### **ATHLETIC FACILITIES**

RMC Saint-Jean's athletic facilities provide officer cadets and naval cadets the opportunity to participate and compete in many different sports. The sports complex includes a 25 yards pool, a spinning room, a weight room, a cardio room, squash courts, an ice rink and hardwood courts. Outside tennis courts, soccer fields, deck hockey and a 400-metre track are also available. All necessary equipment is made available to train and develop the officer cadets and naval cadets athletic abilities.

### **SPORTS & RECREATION**

RMC Saint-Jean is a member of the Quebec Student Sports Network (RSEQ), one of the four conferences that make up the U SPORTS organization. RMC Saint-Jean varsity sports participate in a variety of competitions.

RMC Saint-Jean Competitive Sports provide their officer cadet and naval cadet athletes better opportunities to train and compete that they would not otherwise have access to through



recreational clubs. Officer cadet and naval cadet athletes who are members of a competitive team represent RMC Saint-Jean in civilian and military events.

Officer cadets and naval cadets who are not members of a varsity team or competitive sport must participate in the intramural programme and may be called upon to take part in the organization and supervision of these.

Maintaining a healthy lifestyle is a priority for the CAF and this is why physical fitness training and sports are a mandatory part of officer cadet and naval cadet life. The sports programme will develop values such as resilience, determination, respect and team spirit in a stimulating environment, with the support and guidance of strong leaders.

Officer and naval cadets may choose to play in competitive teams or intramural sports. The competitive sports component of the programme offers a calendar of events adapted to each discipline that provides officer cadets and naval cadets with opportunities for success and excellence. Some leisure clubs are also available, such as fencing, boxing training club, broomball, airsoft, cycling and reading. These clubs may change based on students officer cadets and naval cadets different interests.

### COMPETITIVE SPORTS

MIXED  
**HOCKEY**

MEN'S AND  
WOMEN'S  
**JUDO**

MIXED  
**MILITARY  
SKILLS**

MIXED  
**SOCCER**

MEN'S AND  
WOMEN'S  
**TAEKWONDO**


MEN'S AND  
WOMEN'S  
**TRIATHLON**

MEN'S AND  
WOMEN'S  
**CROSS  
COUNTRY**

### UNIVERSITY SPORTS

MEN'S AND  
WOMEN'S  
**CROSS  
COUNTRY**

MEN'S AND  
WOMEN'S  
**ATHLETICS**



### SPORTS PARTNERSHIP

The sports department of RMC Saint-Jean, to maximize and expand its service offer, has a partnership with the sports department of Cégep de Saint-Jean-sur-Richelieu via [www.cstjean.qc.ca](http://www.cstjean.qc.ca).

### STUDENT SERVICES

To support officer and naval cadets along their studies and to ensure their success in each of the four pillars of the CMC, RMC Saint-Jean offers a variety of services designed to help them cope with the many challenges they face at the academic, moral, as well as physical and mental health levels.

Upon arrival at RMC Saint-Jean, an experienced military team mentors all officer cadets and naval cadets. This team will allow them to learn the ways of the military culture in a healthy and respectful environment.

Personnel Support Program staff work with the military community and several partners to promote the moral and physical well-being of military personnel in their communities. This includes healthy eating and physical fitness programmes provided by the kinesiology team at RMC Saint-Jean. The officer cadets and naval cadets also have access to the Peer Support Group. Members of this group focus on active listening to direct their peers to resources and support services as needed.

### OFFICER CADETS AND NAVAL CADETS HAVE ACCESS TO THE FOLLOWING SERVICES:

- › Mentorship by experienced military personnel
- › Members of the Personnel Support Program
- › Peer Support Group
- › Chaplains and spiritual guidance
- › Pedagogical expertise unit (pedagogical support and advice, accommodations, etc.)
- › Director of College Programmes
- › Documentary Research Support & Training
- › Peer Tutoring Services





## SOCIAL SCIENCES AND HUMANITIES PROGRAMMES

BA (Honours) or BA - Double Honours, Majors and Minors are possible

### BUSINESS ADMINISTRATION

The Business Administration programme delves into accounting, information systems, finance, marketing, operations management, data analytics, business ethics, and human resource management. Business administration does not take place in a vacuum. Understanding the environmental context and its relationship with the functional areas of management is essential to the development of effective decisions, policies and strategies. The programme also exposes officer cadets and naval cadets to associated disciplines such as economics and psychology due to their close relationship to the field of management.

### ECONOMICS

Economics is how individuals, firms, and governments make choices about allocating resources to satisfy needs. There are two main branches of economics: microeconomics and macroeconomics. Microeconomics studies the behaviour of individual decision makers such as firms and households. Macroeconomics is concerned with the behaviour of the economy as a whole and, in particular, with factors such as unemployment, national income, and economic growth, inflation, and price levels.

### ENGLISH, CULTURE AND COMMUNICATION

The programme is designed to develop and refine communication skills and enhance problem-solving abilities. The programme explores both traditional and non-traditional values in societies with a view to enhancing critical thinking and insight from the study of literary culture and language and the influence of these values on economics, politics and history.

### FRENCH LANGUAGE, LITERATURE AND CULTURE

The programme is designed to improve the officer cadets' and naval cadets' communication skills, by thinking critically about and analyzing Francophone literature. Officer cadets and naval cadets gain an understanding of cultural values in the development of the contemporary world, with particular emphasis on "La Francophonie". The programme also investigates how sociocultural standards vary from one society to another.

### HISTORY

History has been described as one of the best possible educations for military leaders, short of actual battlefield experience. The programme places considerable emphasis on the study of international relations, civil-military relations, and the impact of war on society. It provides exposure to the study of the histories of Canada and many other regions and countries around the world. Specialized thematic courses are also available.

### MILITARY AND STRATEGIC STUDIES

This programme employs a multidisciplinary approach to the study of international relations, strategic thought and military history, through a combination of core courses in history, political science and psychology. This programme provides a foundation for those who intend to pursue careers in the areas of international relations, defence and security studies.

### POLITICAL SCIENCE

Canadian government and international relations are core courses for all cadets. Political science is multidisciplinary including electives in economics, history, and psychology. Students select from courses about methods, philosophy, theory, law, comparative politics, administration, conflict, democracy, justice, and equality, organized in three streams – Canada, the World, and Advanced Topics. Simulations, internships, and off-campus study are normal for strong students.

### PSYCHOLOGY

The programme provides officer cadets and naval cadets with a framework on which to build an understanding of the dynamics of leadership. Emphasis is on the military experience. Focusing on self-awareness and appreciation of human behaviour; the ability to understand and apply influence in social situations; the skill to adapt leadership approaches to a variety of circumstances; and an appreciation of the necessity for personal integrity, the importance of human dignity, and the need to reflect continually on one's values and professional conduct.





## INTERNATIONAL STUDIES\*

\*The International Studies programme is only offered at RMC Saint-Jean

RMC Saint-Jean offers an undergraduate programme in International Studies. This multidisciplinary programme aims at preparing officer cadets and naval cadets of some occupations for the responsibilities awaiting them in their career in the CAF, where they will have the opportunity to serve at the international level and work in a variety of culturally diverse environments.

### International Exchanges

Some officer cadets and naval cadets will have the opportunity to develop an enrich expertise through international study trips and possible participation in semester-long international exchanges at one of four partner military universities located across the globe.







## ENGINEERING PROGRAMMES

BEng.

### AERONAUTICAL

Developing vehicles and systems for atmospheric and space environments, Aeronautical Engineers have a thorough knowledge of aerodynamics, fluid dynamics, propulsion, aircraft performance, structures, materials, flight dynamics, control and navigation systems, and avionics. Working with highly interrelated systems, they understand all aspects of the project that make up the design of an air vehicle. Venturing into state-of-the-art technologies, they explore all possibilities to allow people and machines to travel faster and farther, or indeed more slowly, securely, stealthily, lethally or effectively both in the atmosphere and in space.

### CHEMICAL

The programme has a strong materials engineering and chemical process design components. Nuclear and Environmental Engineering are also included to reflect the spectrum of chemical engineering interests valuable to the CAF and DND. In addition to the Chemical Engineering core courses, the programme places emphasis on the areas of corrosion, fuel cells, batteries, alloys, polymers, ceramics, composite development, explosives, combustion processes, nuclear energy applications, renewable products, and environmental stewardship. The programme also highlights the contribution to sustainable development.

### CIVIL

Civil Engineers apply their scientific and technical knowledge to analyze, design, operate, manage, maintain, and decommission bridges, roads, buildings, retaining walls, water and wastewater treatment plants, aqueducts, sewers, and all other infrastructure. They participate in environmental assessments and the development of standards and designs for current and future climates, from polar to arid or tropical regions. Courses in the field of structures, soil mechanics, water resources, transportation, and geomatics, are complemented by other topics of relevance to the Military Engineers trade. A programme highlight is a one-week field school at a Canadian or international location in Third Year.

### COMPUTER

Computer Engineering includes the design of the software, hardware, and network communications aspects of computing systems. Starting from simple concepts in programming, digital logic, and electronics, RMC's programme progressively builds skills until graduates are able to design complete computer systems, including processors, memory, peripherals, operating systems, applications, and networks. The programme has a strong emphasis on Cyber Security, culminating in a week-long exercise in which students design and secure an operational network and defend it against professional attackers. An electronics option is also available.

### ELECTRICAL

The discipline involves knowledge of the theories and principles of mathematics, science, electronics and engineering to develop an understanding of analog, digital, control and electromagnetic/optical design principles. Officer cadets and naval cadets studying within the programme will build their knowledge of one of the following streams: Power and Control, or Communications and Electronics. Electrical Engineers are involved in the development of smart grids for the delivery of reliable energy, advanced telecommunications networks, and the development of electric vehicles and robotics.

### MECHANICAL

Mechanical Engineers are innovators, focusing on the analysis, design, manufacturing and maintenance of items of all sizes, which extend human physical abilities, from nano-machines to large manufacturing plants. With a solid understanding of mechanics, kinematics, thermodynamics, fluid mechanics, materials science, control systems, and energy, they possess problem-solving skills, which are required to tackle today's technical problems. They work in a team environment, with solid leadership and communications skills, in all levels of industry, public service and military organizations.





## SCIENCE PROGRAMMES

BSc (Honours) or BSc - Double Honours, Majors and Minors are possible

### CHEMISTRY

Chemistry provides a basic building block for a broad understanding of the world around us. The principles and chemical properties learned will pervade every aspect of one's personal and professional life. The Department of Chemistry and Chemical Engineering offers a BSc in Chemistry covering fundamental aspects of the chemical sciences, with applications related to the military, nuclear science, the environment, and materials. Officer cadets and naval cadets also have the option to specialize in Life Sciences (courses geared towards chemical biology) Environmental Sciences and/or Chemical, Biological, Radiological and Nuclear Warfare (CBRN) by taking advantage of our three available Minors.

### COMPUTER SCIENCE

Computing systems are increasingly vital in many fields of human activity, and their influence is continually expanding. This programme provides a good basis in math, programming skills, algorithm analysis, and computational complexity. It also covers courses in app development, networks, graphics, and artificial intelligence. A Computer Science degree ensures that graduates are well-prepared with the necessary skills and knowledge to fully leverage the many systems employed throughout the CAF.

### MATHEMATICS

Mathematics forms the basis for numerous fields such as Science, Engineering, Finance, and Economics. The Mathematics programme offers a wide range of areas such as Probabilities and Statistics, Algebra, Cryptography, Analysis, Game theory and Data Analytics. A graduate with a Mathematics degree can directly apply this knowledge within the CAF in solving problems in areas that deal with logistics planning, constraint problems, war-gaming, and modeling used in operational and strategic planning.

### PHYSICS

Physics intersects with many interdisciplinary areas of research, and its boundaries are not rigidly defined. Physicists make significant contributions through advances in new technologies that arise from theoretical and experimental advances.

The physics programme offers a wide range of courses addressing many aspects of the physical sciences, such as mechanics, classical and modern physics, as well as electromagnetism and optics. Many specialized courses are offered in senior years to cater to the various branches of physics. These courses are mainly related to the three axes of research within the Physics Department: acoustics and oceanography, materials science, and space science, which includes astronomy and astrophysics.

### SPACE SCIENCE

The Space Science programme is a more specialized physics-based degree focused principally on topics related to space mission development and operations, space research and astronomy/astrophysics. In senior years, officer cadets and naval cadets are required to complete advanced space-related courses, including orbital mechanics and space concepts and applications. In the Honours programme, officer cadets and naval cadets take more specialized courses, including space communication and navigation, and physics of the space environment. Officer cadets and naval cadets in the Honours programme work as a team to complete a capstone project designing a realistic space mission.



## ADMISSIONS

### REGULAR OFFICER TRAINING PLAN (ROTP)

The ROTP gives young Canadians and Permanent Residents an opportunity to obtain both an officer's commission in the Canadian Armed Forces (CAF) and an undergraduate degree. The aim of the ROTP is to develop selected young men and women as officers in the CAF in a variety of career occupations. Successful ROTP candidates enroll in the CAF as Officer or Naval Cadets and attend the Royal Military College of Canada, the Royal Military College Saint-Jean or a Canadian Civilian University.

At the CMC's, the Department of National Defence (DND) pays for all costs of tuition, uniforms, books, instruments, and other essential fees. Officer cadets and naval cadets are also paid a monthly salary (from which mandatory room, board and mess dues are deducted). They complete military occupation training and second language training during the summer months. They will also receive full medical and dental care at no cost. Annual vacation with full pay is according to CAF regulations.

CMC's Officer cadets and naval cadets are required to maintain satisfactory academic, military, fitness and linguistic progression throughout the programme. Those who do not maintain a suitable level of academic performance may be permitted to repeat up to one year at their own expense and, if successful, be reinstated with full pay and allowances.

Upon successful completion of the ROTP, officer cadets and naval cadets receive a degree in the faculty of Social Sciences and Humanities, Engineering or Science and become fit, bilingual officers in the Royal Canadian Navy, Canadian Army or Royal Canadian Air Force. ROTP officer cadets and naval cadets are required to serve a minimum of five years (ten for pilots) after graduation. **Officer cadets and naval cadets enrolled in the ROTP may request to be released from the CAF prior to the commencement of the second academic year without incurring any obligatory service or financial penalties.**

### THE ADVANTAGES OF THE ROTP

- › Completion of a baccalaureate degree in Social Sciences and Humanities, Engineering or Science;
- › Professional military training in an Officer occupation;
- › Costs of tuition, uniforms, books, instruments and other essential fees are paid for by the Department of National Defence for the duration of a candidate's education;
- › A monthly salary, less deductions for your room and meals;
- › A pension plan;
- › Medical and dental care;
- › Annual vacation leave with full pay; and
- › On graduation, guaranteed employment for at least five years as an officer in the CAF.

ROTP applicants may receive an offer to start their studies at either RMC, RMC Saint-Jean or a Canadian Civilian University. Applicants selected for a CMC will not choose the college they will start at but will complete their final three years at the college offering their chosen programme of study. Several factors, such as the room capacity of each college, are considered in determining where the applicant will be sent. Applicants will complete Basic Military Officer Qualification training at the Canadian Forces Leadership and Recruit School in Saint-Jean-sur-Richelieu, Quebec, before the start of year one.

After a successful first academic year, officer cadets and naval cadets will choose their field of study within their Faculty (Social Sciences and Humanities, Engineering or Science). Officer cadets and naval cadets who choose the Bachelor of Arts in International Studies programme will continue their studies at RMC Saint-Jean while all other officer cadets and naval cadets studying in the Social Sciences and Humanities, Sciences or Engineering will complete their studies at RMC.

## HOW TO APPLY

All those interested in pursuing their studies at a CMC must apply through the Canadian Armed Forces website at [www.forces.ca](http://www.forces.ca) and are strongly encouraged to start their application in September of their last year of high school.

The process can take more than eight weeks. Although applications are accepted throughout the year, we strongly suggest applying as early as September. Preferably, before January 31 to ensure that the application is properly completed and considered during the first selections. Applicants who choose the profession of Aircrew or Military Police Officer should apply in the fall as soon as possible, as additional testing administered by Canadian Forces Recruiting Centers (CFRC) is required.

More information concerning the application process can be obtained from any CFRC at 1-800-856-8488 or through the CAF website at [www.forces.ca](http://www.forces.ca).

### SELECTION PROCESS

Since an application to the CMC is also a full-time employment application to the CAF, all applicants are required to complete the following:

- › An aptitude test (CFAT)
- › A medical examination
- › An interview





## EVALUATION CRITERIA

**Military Potential.** The score is based on the assessment of the applicant's aptitude, personality traits and suitability for the chosen occupation.

**Academic Potential.** The Admissions Office assesses academic performance by verifying their top six most recent marks, which must include the required prerequisite courses for the applicable degree. Transcripts must include the prerequisites for the academic programme of choice. Academic Potential also includes an assessment on time management skills, fitness, and level of bilingualism.

## GENERAL QUALIFICATIONS

To qualify for admission to CMCs, applicants must:

- ❑ Be a Canadian citizen or Permanent resident
- ❑ Meet the minimum medical standards required for CAF enrolment
- ❑ Pass the pre-enrolment test
- ❑ Be at least 16 years of age at the time of enrolment with one parental consent
- ❑ Possess the academic prerequisites according to the chosen programme

## ADMISSION – FIRST YEAR OF UNIVERSITY

General admission conditions (you must have completed OR be in the process of completing):

- ❑ High School (Grade 12) diploma at a pre-university level satisfactory to RMC with credits acceptable and sufficient for regular admission to a university in the province in which the student is completing secondary education;
- ❑ The first year of a two-year pre-university programme at Quebec College of General and Vocational Education (CEGEP);
- ❑ The equivalent to grade 12 high school or CEGEP 1 from outside Canada;
- ❑ Possess academic standards higher than those specified above.

## ADMISSION - PREPARATORY YEAR

General admission conditions: (Quebec school system)

- ❑ Possess a Quebec high school diploma; have completed or be in the process of completing a Quebec high school diploma (or the equivalent)
- ❑ Pass the Secondary 4 History course
- ❑ Pass the Secondary 5 primary language of instruction course as well as a Secondary 5 Second Language course
- ❑ Meet entrance requirements of the chosen programme of collegial studies
- ❑ Have a mark of 70% in academic requirement courses
- ❑ Quebec students who have completed Secondary 5 will complete a five-year undergraduate Programme which includes first year CEGEP (or Preparatory Year) at RMC Saint-Jean in Quebec followed by university studies at RMC or RMC Saint-Jean Campus.

## NATURAL SCIENCE PROGRAMME

Specific conditions of the natural sciences programme:

- ❑ Secondary 5 Chemistry or equivalent, with 70% or better
- ❑ Secondary 5 Physics or equivalent, with 70% or better
- ❑ Secondary 5 Mathematics, Natural Science (SN) or Techno Sciences (TS), with 70% or better

## HUMANITIES PROGRAMME

Specific condition of the social sciences program:

- ❑ Secondary 4 Mathematics: SN, TS, CST or 426, with 70% or better





## ACADEMIC PREREQUISITES BY PROVINCE/TERRITORY (FIRST YEAR UNIVERSITY ADMISSION)

	SOCIAL SCIENCES AND HUMANITIES	ENGINEERING	SCIENCE
<b>ALBERTA</b>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-2</li> </ul>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-1</li> <li>› Mathematics 31</li> <li>› Chemistry 30</li> <li>› Physics 30</li> </ul>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-1</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Mathematics 31</li> <li>• Chemistry 30</li> <li>• Physics 30</li> <li>• Biology 30</li> </ul> </li> </ul>
<b>BRITISH COLUMBIA</b>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 11</li> </ul>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Calculus 12</li> <li>› Pre-Calculus 12</li> <li>› Chemistry 12</li> <li>› Physics 12</li> </ul>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 12</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Calculus 12</li> <li>• Chemistry 12</li> <li>• Physics 12</li> <li>• Biology 12</li> </ul> </li> </ul>
<b>MANITOBA</b>	<ul style="list-style-type: none"> <li>› English 40S</li> <li>› Pre-Calculus 30</li> </ul>	<ul style="list-style-type: none"> <li>› English 40S</li> <li>› Pre-Calculus Mathematics 40S</li> <li>› Chemistry 40S</li> <li>› Physics 40S</li> </ul>	<ul style="list-style-type: none"> <li>› English 40S</li> <li>› Pre-Calculus Mathematics 40S</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Applied Mathematics 40S</li> <li>• Chemistry 40S</li> <li>• Physics 40S</li> <li>• Biology 40S</li> </ul> </li> </ul>
<b>NEW BRUNSWICK (ENGLISH SECTOR)</b>	<ul style="list-style-type: none"> <li>› English 122</li> <li>› Pre-Calculus 110</li> </ul>	<ul style="list-style-type: none"> <li>› English 122</li> <li>› Pre-Calculus A 120</li> <li>› Pre-Calculus B 120</li> <li>› Calculus 120</li> <li>› Physics 121 or 122</li> <li>› Chemistry 121 or 122</li> </ul>	<ul style="list-style-type: none"> <li>› English 122</li> <li>› Pre-Calculus A 120</li> <li>› Pre-Calculus B 120</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Physics 121 or 122</li> <li>• Chemistry 121 or 122</li> <li>• Biology 121 or 122</li> <li>• Calculus 120</li> </ul> </li> </ul>
<b>NEW BRUNSWICK (FRENCH SECTOR)</b>	<ul style="list-style-type: none"> <li>› French 10411</li> <li>› Mathematics 30311B, or Mathematics 30311C</li> </ul>	<ul style="list-style-type: none"> <li>› French 10411</li> <li>› Mathematics 30421C</li> <li>› Mathematics 30411B, or Mathematics 30411C</li> <li>› Physics 51411</li> <li>› Chemistry 52411</li> </ul>	<ul style="list-style-type: none"> <li>› French 10411</li> <li>› Mathematics 30411B, or Mathematics 30411C</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Physics 51411</li> <li>• Chemistry 52411</li> <li>• Biology 53411</li> <li>• Math 30421C</li> </ul> </li> </ul>
<b>NEWFOUNDLAND AND LABRADOR</b>	<ul style="list-style-type: none"> <li>› English 3201 or 3202</li> <li>› Mathematics 2200</li> </ul>	<ul style="list-style-type: none"> <li>› English 3201 or 3202</li> <li>› Mathematics 3200</li> <li>› Mathematics 3208</li> <li>› Chemistry 3202</li> <li>› Physics 3204</li> </ul>	<ul style="list-style-type: none"> <li>› English 3201 or 3202</li> <li>› Mathematics 3200</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Mathematics 3208</li> <li>• Chemistry 3202</li> <li>• Physics 3204</li> <li>• Biology 3201</li> </ul> </li> </ul>
<b>NORTHWEST TERRITORIES</b>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-2</li> </ul>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-1</li> <li>› Mathematics 31</li> <li>› Chemistry 30</li> <li>› Physics 30</li> </ul>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-1</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Mathematics 31</li> <li>• Chemistry 30</li> <li>• Physics 30</li> <li>• Biology 30</li> </ul> </li> </ul>



	SOCIAL SCIENCES AND HUMANITIES	ENGINEERING	SCIENCE
<b>NOVA SCOTIA</b>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 11</li> </ul>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 12</li> <li>› Calculus 12</li> <li>› Chemistry 12</li> <li>› Physics 12</li> </ul>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 12</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Calculus 12</li> <li>• Chemistry 12</li> <li>• Physics 12</li> <li>• Biology 12</li> </ul> </li> </ul>
<b>NUNAVUT</b>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-2</li> </ul>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-1</li> <li>› Mathematics 31</li> <li>› Chemistry 30</li> <li>› Physics 30</li> </ul>	<ul style="list-style-type: none"> <li>› English 30-1</li> <li>› Mathematics 30-1</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Mathematics 31</li> <li>• Chemistry 30</li> <li>• Physics 30</li> <li>• Biology 30</li> </ul> </li> </ul>
<b>ONTARIO</b>	<ul style="list-style-type: none"> <li>› English ENG4U</li> <li>› Functions MCF3M</li> <li>› Four more 4U or 4M courses</li> </ul>	<ul style="list-style-type: none"> <li>› English ENG4U</li> <li>› Advanced Functions MHF4U</li> <li>› Calculus and Vectors MCV4U</li> <li>› Chemistry SCH4U</li> <li>› Physics SPH4U</li> <li>› One course at the 4U or 4M level</li> </ul>	<ul style="list-style-type: none"> <li>› English ENG4U</li> <li>› Advanced Functions MHF4U</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Calculus and Vectors MCV4U</li> <li>• Chemistry SCH4U</li> <li>• Physics SPH4U</li> <li>• Biology SBI4U</li> </ul> </li> <li>› Two courses at the 4U or 4M level</li> </ul>
<b>PRINCE EDWARD ISLAND</b>	<ul style="list-style-type: none"> <li>› English 621</li> <li>› Mathematics 521</li> </ul>	<ul style="list-style-type: none"> <li>› English 621</li> <li>› Mathematics 611B</li> <li>› Mathematics 621B</li> <li>› Chemistry 621A</li> <li>› Physics 621A</li> </ul>	<ul style="list-style-type: none"> <li>› English 621</li> <li>› Mathematics 621B</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Mathematics 611B</li> <li>• Chemistry 621A</li> <li>• Physics 621A</li> <li>• Biology 621A</li> </ul> </li> </ul>
<b>QUEBEC (CEGEP)</b>	<ul style="list-style-type: none"> <li>› English (French) - two core courses</li> <li>› One of the following: <ul style="list-style-type: none"> <li>• Sec V Math Technical and Scientific option (064506 or 564506) (Prior to 2010)</li> <li>• Sec V Mathematics 526</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>› English (French) - two core courses</li> <li>› Mathematics 201-NYA-05</li> <li>› Mathematics 201-NYB-05</li> <li>› Mathematics 201-NYC-05</li> <li>› Chemistry 202-NYA-05</li> <li>› Physics 203-NYA-05</li> </ul>	<ul style="list-style-type: none"> <li>› English (French) - two core courses</li> <li>› One of the following: <ul style="list-style-type: none"> <li>• Mathematics 201-NYA-05</li> <li>• Mathematics 201-NYC-05</li> <li>• Mathematics 201-NYB-05</li> </ul> </li> <li>› And any two of the following: <ul style="list-style-type: none"> <li>• An additional Math from above</li> <li>• Chemistry 202-NYA-05</li> <li>• Physics 203-NYA-05</li> <li>• Biology 101-NYA-05</li> </ul> </li> </ul>
<b>SASKATCHEWAN</b>	<ul style="list-style-type: none"> <li>› English 30A</li> <li>› English 30B</li> <li>› Pre-Calculus 20</li> </ul>	<ul style="list-style-type: none"> <li>› English 30A</li> <li>› English 30B</li> <li>› Pre-Calculus 30</li> <li>› Calculus 30</li> <li>› Chemistry 30</li> <li>› Physics 30</li> </ul>	<ul style="list-style-type: none"> <li>› English 30A</li> <li>› English 30B</li> <li>› Pre-Calculus 30</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Calculus 30</li> <li>• Chemistry 30</li> <li>• Physics 30</li> <li>• Biology 30</li> </ul> </li> </ul>
<b>YUKON</b>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 11</li> </ul>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Calculus 12</li> <li>› Pre-Calculus 12</li> <li>› Chemistry 12</li> <li>› Physics 12</li> </ul>	<ul style="list-style-type: none"> <li>› English 12</li> <li>› Pre-Calculus 12</li> <li>› Any two of the following: <ul style="list-style-type: none"> <li>• Calculus 12</li> <li>• Chemistry 12</li> <li>• Physics 12</li> <li>• Biology 12</li> </ul> </li> </ul>



## MILITARY OCCUPATIONS VS ACADEMIC PROGRAMMES

SOCIAL SCIENCES AND HUMANITIES										ENGINEERING					SCIENCE				
															Space Science				
															Physics				
															Mathematics				
															Computer Science				
															Chemistry				
															Mechanical				
															Electrical				
															Computer				
															Civil				
															Chemical				
															Aeronautical				
															Psychology				
															Political Science				
															Military and Strategic Studies				
															International Studies				
															History				
															French, Literature, and Culture				
															English, Culture, and Communication				
															Economics				
															Business Administration				

### NAVY

MARINE SYSTEMS ENGINEERING OFFICER										✓	✓	✓	✓	✓	✓		✓	✓	✓
NAVAL COMBAT SYSTEMS ENGINEERING OFFICER										✓	✓	✓	✓	✓	✓		✓	✓	✓
NAVAL WARFARE OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

### ARMY

ARMOUR OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ARTILLERY OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ELECTRICAL AND MECHANICAL ENGINEERING OFFICER										✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ENGINEER OFFICER										✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INFANTRY OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SIGNALS OFFICER												✓	✓		✓	✓	✓	✓	✓

### AIR

AEROSPACE CONTROL OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AEROSPACE ENGINEERING OFFICER										✓	✓		✓	✓	✓	✓	✓	✓	✓



# SOCIAL SCIENCES AND HUMANITIES

# ENGINEERING

# SCIENCE

Space Science	Physics	Mathematics	Computer Science	Chemistry	Mechanical	Electrical	Computer	Civil	Chemical	Aeronautical	Psychology	Political Science	Military and Strategic Studies	International Studies	History	French, Literature, and Culture	English, Culture, and Communication	Economics	Business Administration
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# AIR

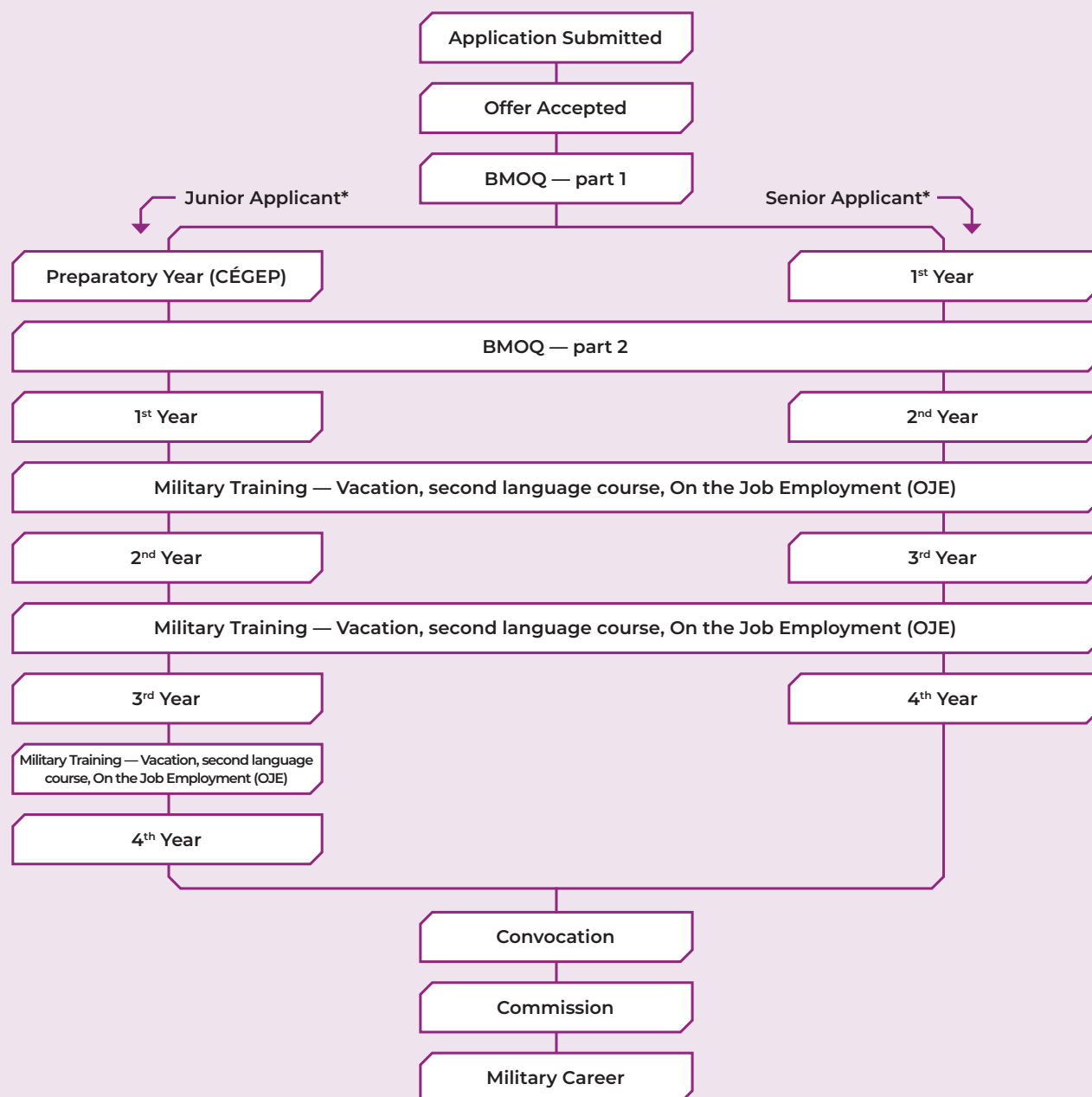
AIR COMBAT SYSTEMS OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AIR OPERATIONS OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
COMMUNICATIONS AND ELECTRONICS ENGINEERING OFFICER									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CONSTRUCTION ENGINEERING OFFICER									✓	✓		✓	✓						
PILOT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

# TRI-SERVICES OCCUPATIONS

HEALTH SERVICES MANAGEMENT	✓																		
INTELLIGENCE OFFICER		✓			✓	✓	✓	✓					✓						
LOGISTICS OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MILITARY POLICE OFFICER	✓						✓	✓	✓										
PERSONNEL SELECTION OFFICER									✓										
PUBLIC AFFAIRS OFFICER			✓	✓		✓	✓	✓											



## ROTP STUDENT'S TYPICAL PATH AT ONE OF THE TWO CANADIAN MILITARY COLLEGES



\* The term "**senior applicant**" designates an applicant requiring four years of subsidized studies to obtain a university diploma. Seniors are mainly applicants from Quebec having completed one year of college studies (cégep 1) and those from other Canadian provinces who completed their high school studies (Grade 12). These applicants are admitted directly into First Year at either of the Canadian Military Colleges. To apply for Preparatory Year, you must hold or be on the verge of completing a high school diploma. If you are in grade 11, you can't apply.

During the enrolment process, the term "**junior applicant**" designates an applicant requiring five years of subsidized studies to obtain a university degree. Juniors are mainly applicants from Quebec applying for Preparatory Year, equivalent to the first year of cégep studies (cégep 1) in the Quebec education system. Applicants from other Canadian provinces who are missing prerequisites to be admitted directly in first year could receive an enrolment offer as junior applicants and thus be granted five years of subsidized studies. To apply for Preparatory Year, you must hold or be on the verge of completing a high school diploma. A grade 11 student can't apply as junior applicant.