



National
Defence

Défense
nationale

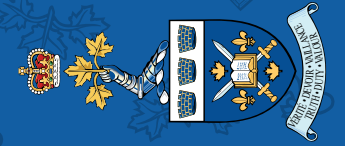
Canada

CANADIAN MILITARY COLLEGES

Universities with a difference

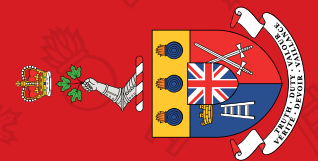


CANADIAN DEFENCE ACADEMY ACADÉMIE CANADIENNE DE LA DÉFENSE



R M C
SAINT - JEAN

C M R



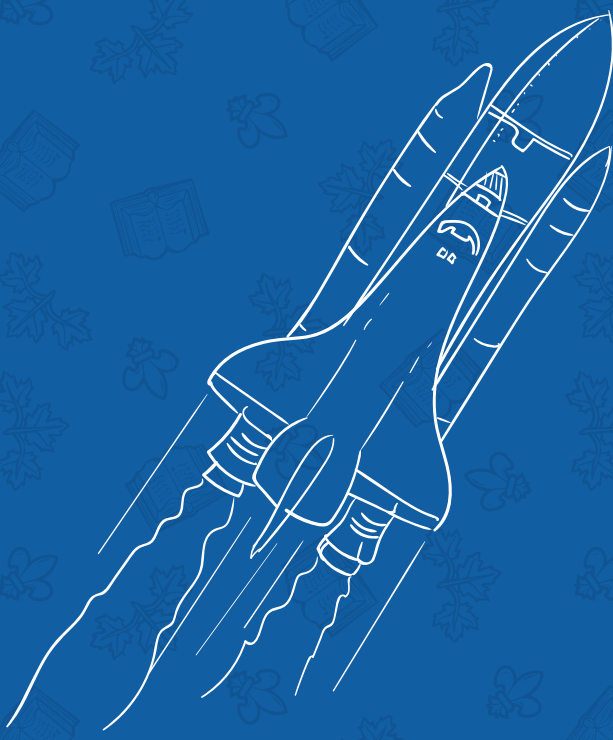
R M C

ROYAL MILITARY
COLLEGE OF CANADA

Kingston, Ontario

ROYAL MILITARY
COLLEGE SAINT-JEAN

Saint-Jean-sur-Richelieu, Quebec



Universities with a difference.
TRUTH • DUTY • VALOUR

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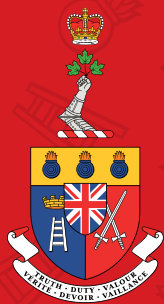
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R M C



C M R

R M C
SAINT - JEAN



C M R
SAINT - JEAN



ROYAL MILITARY COLLEGE OF CANADA

Kingston, Ontario

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[@RMCCanadaCMR](https://twitter.com/RMCCanadaCMR)

[@RMCCanadaCMR](https://www.facebook.com/RMCCanadaCMR)

[RMCCanadaCMR](https://www.instagram.com/RMCCanadaCMR)



ROYAL MILITARY COLLEGE SAINT-JEAN

Saint-Jean-sur-Richelieu, Quebec

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1-844-842-2008 option 1

[@CMRSJ.RMCSJ](https://www.facebook.com/CMRSJ.RMCSJ)

[CMR Saint-Jean](https://www.youtube.com/CMRSJ.RMCSJ)

[CMR-RMC Saint-Jean Photos](#)

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, – truly are 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 student 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, physical fitness, second language proficiency and leadership. The CMC environment cultivates self-discipline, self-motivation and mutual respect, and the College Motto – Truth, Duty, Valour – guides staff and students 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.

INTRODUCTION

The Canadian Military Colleges (CMCs) are national universities for educating and developing leaders committed to serving Canada. To achieve this goal, the demands of a CMC education go beyond academic achievement.

For officer cadets and naval cadets (otherwise referred to as cadets) studying under the Regular Officer Training Plan (ROTP) or the University Training Plan - Non-Commissioned Members (UTPNM), the CMCs degree is based on four interlocking pillars: Academics, Military, Physical Fitness and Bilingualism, each of which is incorporated throughout the formal and informal elements of the RMC programme.



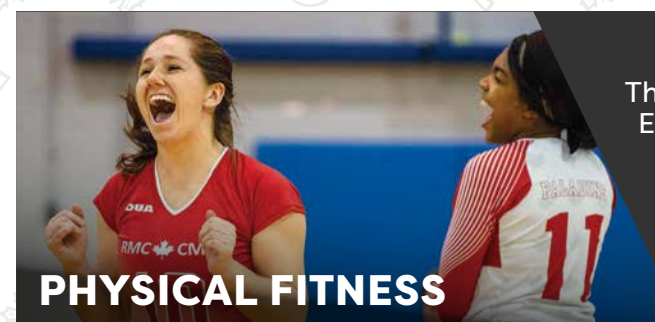
THE FOUR PILLARS OF ACHIEVEMENT



MILITARY

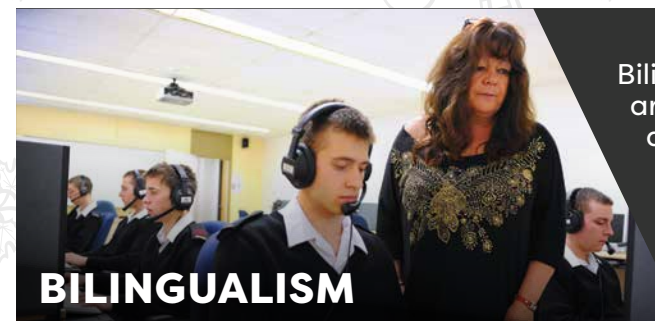
The military pillar develops skills needed by officers to succeed in today's complex and rapidly changing world. Upon completion of the Basic Military Officer Qualification training, given at the Canadian Forces Leadership and Recruit School, students accepted at one of the CMCs will continue learning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

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 students.



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 of 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. They are grouped in small classes according to their level of bilingualism. Four to six hours per week of second language training is mandatory up until they achieve a BBB level recognized by the Public Service Commission. An immersion course is also given during the summer.



ACADEMICS

Studies are at the heart of officer training. All ROTP officer cadets and naval cadets will complete one of the following degrees: Bachelor of Arts (Honours), Bachelor of Arts, Bachelor of Science (Honours), Bachelor of Science, or a Bachelor of Engineering. There are 20 overarching academic programmes that are offered, 19 at RMC and one at RMC Saint-Jean. Many of these programmes can be taken as double Honours, double Majors, Joint Major, or a Major with a Minor or double Minor.



OFFICER 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. RMC acknowledges that the land on which it is located is the traditional territory of the Anishinaabe and Haudenosaunee peoples.

DORMS

ROTP students are required to live on campus. Available single rooms are normally allocated to Fourth Year students. Other senior students are allocated single rooms on a space available basis. First Year students are quartered in double rooms. All residences are co-ed.

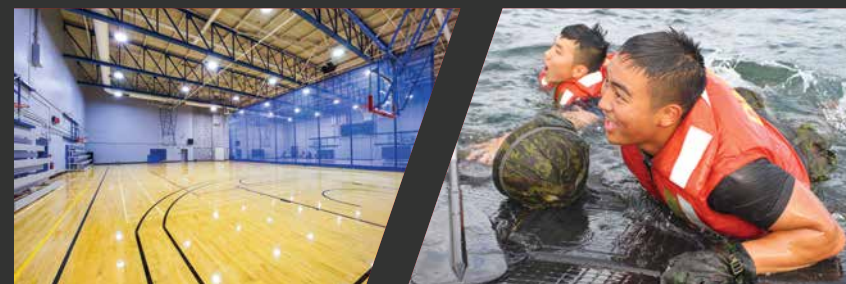
Residence for officer cadets and naval cadets is guaranteed and mandatory. There is no deposit or need to apply.

VISITING RMC

Undergraduate candidates and their families are encouraged to participate in a tour of RMC. Tours are offered on Mondays and Fridays throughout most of the year and reservations are required. Please find the online booking tool at www.rmc-cmr.ca, contact 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 modern 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 hardwood courts. There are also tennis courts, soccer fields, rugby pitches, an ice rink, a beach volleyball court, and an ample amount of equipment that provide students with the opportunity to participate in water sports, including windsurfing, canoeing and kayaking, and a variety of activities. The latest addition to the athletic facilities is the sports dome, which contains an 85 by 120 metre turf field.



SPORTS & RECREATION

RMC is a member of the Ontario University Athletics (OUA), one of four conferences that make up Usports. 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 must 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.rmc-cmr.ca



* Varsity hockey and rugby are men's teams

† Competitive club rugby is a women's team

STUDENT SERVICES

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 students either directly, or by referring them to appropriate resources. Students can walk into the College Success Centre for any reason to find support and help.

The Director of the centre is part of the Canadian Standards Association, working on Mental Health Services and Support standards for post-secondary institutions. The Director coordinates with Public Health in Kingston in order to create synergy between RMC and the greater community.

OUR PARTNERS

- Commandant of RMC
- Chain of Command
- Academic Wing
- Office of the Registrar
Including Learning Accommodations
- Writing Centre
- Math Centre
- Languages Centre
- Canadian Forces Moral and Welfare Services
- Health Services Clinic
For physical and mental health services
- Chaplain Services
Catholic, Protestant and Muslim
- Therapeutic Dogs of Ontario

OFFICER 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 collegial-level programmes 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 Education and Higher Education of the province of Québec.

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

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 student residences.

DORMS

All ROTP students are required to live on campus. Residences are co-ed, equipped with common gender rooms and washrooms. 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 metre 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 cadets athletic abilities.



SPORTS & RECREATION

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. Student-athletes who play on competitive teams represent RMC Saint-Jean in both civilian and military events.

Some leisure clubs are also available, such as chess, dancing, airsoft and paintball, reading, dungeons & dragons, gaming, and deck hockey. These clubs may change based on students' different interests.



BROOMBALL



HOCKEY



JUDO



MILITARY
SKILLS



RUNNING



SOCCER



TAEKWONDO

STUDENT SERVICES

To support students along their studies and to ensure their success in each of the four pillars of the curriculum, 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, all officer and naval cadets are mentored by an experienced military team. 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:

OUR PARTNERS

- Mentorship by experienced military personnel
- Members of the Personnel Support Program
- Peer Support Group
- Chaplains and spiritual guidance
- Academic Advisor
- Director of College Programmes
- Documentary Research Support & Training
- Pedagogical Support Coordinator
- Peer Tutoring Services

SOCIAL SCIENCES AND HUMANITIES PROGRAMMES



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

BUSINESS ADMINISTRATION

The programme delves into accounting, information systems, finance, marketing, operations management and human resource management. Business administration does not take place in a vacuum, and understanding the environmental context and its relationship with a functional area is essential to the development of effective decisions, policies and strategies. The programme exposes students to other disciplines, such as quantitative methods, economics and psychology.

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, 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 students’ communication skills, by thinking critically about and

analyzing Francophone literature. Students gain an understanding of cultural and social values in the development of societies and in today’s 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

Courses are multidisciplinary and focus on philosophical, social, political, strategic, military and security issues, both domestic and international, and their political implications. The programme is divided into six major fields of study: Canadian government, international relations, comparative politics, political theory, public administration and policy, and geography. The programme focuses on methods of inquiry and political philosophy, and addresses the questions of peace, justice, democracy, and equality.

PSYCHOLOGY

The programme provides students 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*

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.

SECOND YEAR

Fall	Winter
INT202 Introduction to International Studies	POL205 Canadian Politics and Society
INT203 Research Methods in International Studies	HIS250 History of Ideas
HIS203 Introduction to Canadian Military History (Core curriculum)	HIS271 Introduction to Military History and Thought (Core curriculum)
ENG210 Reading the Contemporary World: 1900 to the Present – I (Core curriculum)	ENG211 Reading the Contemporary World: 1900 to the Present – II (Core curriculum)
MAT106 Quantitative Methods	GEO201 World Geography

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

THIRD YEAR

Fall	Winter
COM320 Communication: Theories, Media, and Technology	PSY301 Organizational Behaviour and Leadership (Core curriculum; Distance learning)
POL304 International Relations	HIS315 Diplomacy from the XXth Century to the Present
PHY103 Physics for Liberal Arts (Core curriculum)	ENV286 Environment and Climate Change
Elective course I	Elective course II
Geopolitical Block I	Geopolitical Block II

FOURTH YEAR

Fall	Winter
POL416 Canadian Foreign and Defence Policy	DRT460 International Human Rights Law
DRT439 Public International Law (Distance learning)	POL425 International Organizations and Institutions
ECN417 International Economy (Distance learning)	PSY401 Military Professionalism and Ethics (Core curriculum; Distance learning)
Elective Course III	INT480 Integrative Seminar (research paper or simulation)
Geopolitical Block III	Elective Course IV

OPTIONAL COURSES

There are seven optional courses: (a) three presenting perspectives from diverse regions of the world and (b) four from either a foreign language (Spanish) or a list of topics related to international studies (cross-cultural psychology, surveillance & digital technologies, geopolitics of religion, etc.).

Officer cadets and naval cadets will have the opportunity to develop regional expertise including 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.

AEROSPACE ENGINEERING

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 are at the forefront of exploring 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 ENGINEERING

The programme has a strong materials engineering component. Nuclear and environmental engineering are also included to reflect the spectrum of chemical engineering interests of value to the CAF and DND. In addition to the chemical engineering core, the programme places emphasis on the areas of corrosion, fuel cells, batteries, alloys, polymers, ceramics, composite development, explosives, combustion processes, nuclear energy applications and environmental stewardship.

CIVIL ENGINEERING

Courses include strength of materials, structural theory, concrete and steel design for bridges and buildings, soil mechanics, foundation and earthworks analysis and design, highway design, environmental and water resources engineering, engineering survey (Geomatics), and many other topics of relevance to Military Engineers. At the end of third year, students complete a two week survey school followed by

travel to a Canadian Forces Base for a one-week field school, further developing their knowledge of data collection, report writing and presentation skills, and project management abilities.

COMPUTER ENGINEERING

Engineers work with and understand both the hardware and software of computer systems. They fuse together aspects of electronics and applied computer science. The programme offers elective concentrations that allow students to focus on the software engineering aspects of computer system design or on the electronic systems engineering aspects. Software engineering is the application of computer science to the design of new computer-based products and systems. The Electronic Systems Engineering concentration focuses more on the computer hardware aspects of system design, from studying the application of electrical and electronic systems engineering to the design of computer based systems and the embedding of computer systems in complex products.

ELECTRICAL ENGINEERING

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. Students 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 ENGINEERING

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 challenging 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. Students also have the option to specialize in Life Sciences (courses geared towards chemical biology) and/or Environmental Sciences by taking advantage of our two available Minors.

COMPUTER SCIENCE

The importance of computers and their applications continues to grow in almost every sector of human endeavour. With a solid foundation in mathematics, algorithm analysis, computational complexity and programming fundamentals. Graduates are well-equipped to cope with the complex systems employed throughout the CAF.

MATHEMATICS

Apart from being a subject of study in its own right, mathematics provides practitioners in many fields with the tools to measure, analyze, and understand problems and phenomena within their respective disciplines. In today's complex world, mathematics graduates are required in virtually all parts of our lives where mathematical modeling provides the basis of our understanding and control. Mathematics graduates are often employed as consultants, as systems analysts or engineers, in operations research and numerous other roles.

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, students are required to complete advanced space-related courses, including orbital mechanics and space concepts and applications. In the Honours programme, students take more specialized courses, including space communication and navigation and physics of the space environment. Students in the Honours programme work as a team to complete a capstone project designing a realistic space mission.



ADMISSIONS

By submitting their application, students are applying for full-time employment with the CAF. The Canadian Military Colleges provide the basis for professional development as future Royal Canadian Navy, Canadian Army or Royal Canadian Air Force officers. An application to the Canadian Military Colleges is an application to serve Canada as a future officer in the CAF and to receive an exceptional education that provides the leadership skills, academic, linguistic and fitness requirements to lead.

REGULAR OFFICER TRAINING PLAN (ROTP)

Under the ROTP, 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), undergo military occupation training and, if required, 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 granted according to CAF regulations.

Students 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 one year at their own expense and, if successful, be reinstated to full pay and allowances.

Upon successful completion of the ROTP, officer cadets and naval cadets receive a Bachelor's degree in Engineering, Science or Arts 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. Students 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.



NAVY

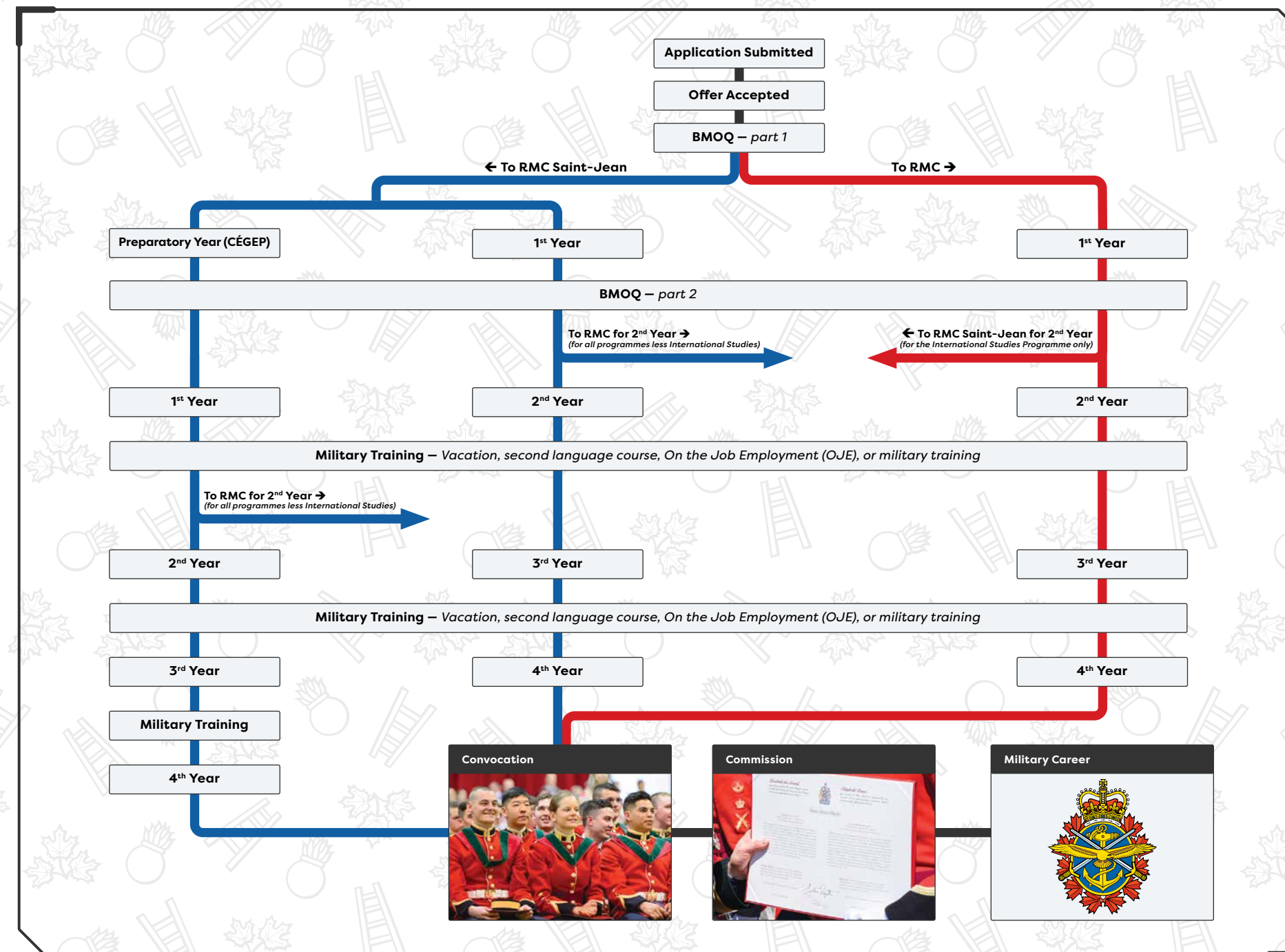


ARMY



AIR FORCE

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



HOW TO APPLY

All students interested in pursuing their studies at a CMC must apply through forces.ca/en/apply-now and are strongly encouraged to start their application in September of their last year of high school.

The process can take over 6 to 8 weeks so applicants are encouraged to apply in September or October. While January 31 is the deadline to be guaranteed to be considered for admission, candidates looking for an Air Crew or Military Police Officer occupation should apply as soon as possible as these occupations require additional testing that must be scheduled by the CFRC.

More information concerning the application process can be obtained from any Canadian Forces Recruiting Centre (CFRC) at 1-800-856-8488 or at forces.ca.

SELECTION PROCESS

- Since an application to the CMC is also an application to the CAF, all ROTP applicants are required to complete the following:
- ☐ An aptitude test
 - ☐ A medical examination
 - ☐ An interview



APPLICANTS ARE EVALUATED ON TWO FUNDAMENTAL 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 a candidate’s 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.

ROTP candidates may receive an offer to study at either RMC or RMC Saint-Jean. Candidates may not choose the college they will attend: the decision is based on the candidate’s best interest and the capacity of the colleges. Candidates will complete Basic Military Officer Qualification training in Saint-Jean-sur-Richelieu, Quebec, at the Canadian Forces Leadership and Recruit School, following which, they will start at one of the CMCs.

GENERAL QUALIFICATIONS

- To qualify for admission to CMCs, applicants must:
- ☐ Be a Canadian citizen
 - ☐ Meet the minimum medical standards required for CAF enrolment
 - ☐ Pass pre-enrolment tests
 - ☐ Be at least 16 years of age at the time of nomination with parental consent
 - ☐ Hold the necessary academic qualifications
 - ☐ Have a 75% minimum academic average

GENERAL ACADEMIC QUALIFICATIONS

To qualify for admission to the CMCs, a student must be in the process of completing or have completed secondary school at a university preparatory level (Grade 12 or the provincial equivalent). Applicants are required to have the necessary credits for admission to a university in the province in which they are completing secondary education as well as meet

the admission requirements for the programme they want to pursue. For admission into First Year, Quebec students enrolled in CEGEP must be completing or have completed the first year of a two-year pre-university programme, and will normally be expected to have completed fourteen credit courses.

WHERE TO START

- First, find an occupation that interests you.
The CMC officer cadets and naval cadets have 20 unique and exciting occupations available to them. Explore your options by visiting forces.ca or see the academic programmes and military occupations chart on page 18.
- Then find a degree programme that interests you.
The CMCs offer 20 undergraduate degree programmes, some of which are required for specific occupations.

APPLYING IN QUÉBEC

- To be admitted, applicants must meet the following conditions:
- ☐ Hold a high school diploma, or have completed or be in the process of obtaining a high school diploma (or the equivalent)
 - ☐ Pass the Secondary 4 History course
 - ☐ Pass courses given in the primary language of instruction 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

SCIENCE PROGRAMME PREREQUISITES

- ☐ Secondary 5 Chemistry or equivalency
- ☐ Secondary 5 Physics or equivalency
- ☐ Secondary 5 Science Mathematics Option (SN) or Technical and Scientific Mathematics Option (TS)

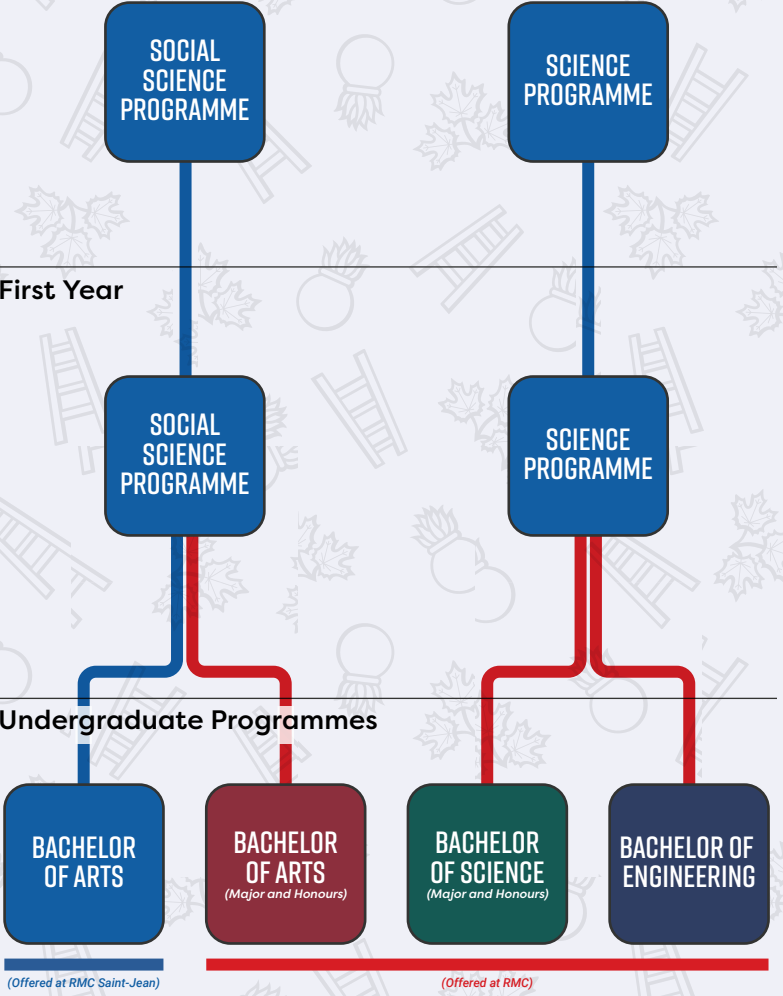
SOCIAL SCIENCE PROGRAMME PREREQUISITES

- ☐ Secondary 5 TS or SN Mathematics
- ☐ Or a final mark of 80 % or better in secondary 5 Cultural, Social, and Technical Mathematics Option (CST)

RMC SAINT-JEAN PREPARATORY YEAR

Preparatory year is equivalent to grade 12 in provinces other than Quebec and to the first year of collegial-level studies (CEGEP) in Quebec. Preparatory Year is the normal entry point for Quebec High School Graduates. Entrance requirements for First year at RMC in Kingston are the same as second year of collegial studies offered at RMC Saint-Jean. The first year of undergraduate studies at RMC in Kingston and RMC Saint-Jean are the same, and are recognized as equivalent.

Preparatory Year



ACADEMIC PREREQUISITES BY PROVINCE

SOCIAL SCIENCES
AND HUMANITIES

ENGINEERING

SCIENCE

ALBERTA
NORTHWEST
TERRITORIES
NUNAVUT

- English 30-1
- Mathematics 30-2

- English 30-1
- Mathematics 30-1
- Mathematics 31
- Chemistry 30
- Physics 30

- English 30-1
- Mathematics 30-1
- Any two of the following:
 1. Mathematics 31
 2. Chemistry 30
 3. Physics 30
 4. Biology 30

BRITISH COLUMBIA
YUKON

- English 12
- Pre-Calculus 11

- English 12
- Calculus 12
- Pre-Calculus 12
- Chemistry 12
- Physics 12

- English 12
- Pre-Calculus 12
- Any two of the following:
 1. Calculus 12
 2. Chemistry 12
 3. Physics 12
 4. Biology 12

MANITOBA

- English 40S
- Pre-Calculus 30

- English 40S
- Pre-Calculus Mathematics 40S
- Chemistry 40S
- Physics 40S

- English 40S
- Pre-Calculus Mathematics 40S
- Any two of the following:
 1. Applied Mathematics 40S
 2. Chemistry 40S
 3. Physics 40S
 4. Biology 40S

NEW BRUNSWICK
(ENGLISH SECTOR)

- English 122
- Pre-Calculus 110

- English 122
- Pre-Calculus A 120
- Pre-Calculus B 120
- Calculus 120
- Physics 121 or 122
- Chemistry 121 or 122

- English 122
- Pre-Calculus A 120
- Pre-Calculus B 120
- Any two of the following:
 1. Physics 121 or 122
 2. Chemistry 121 or 122
 3. Biology 121 or 122
 4. Calculus 120

NEW BRUNSWICK
(FRENCH SECTOR)

- French 10411
- Mathematics 30311B, or Mathematics 30311C

- French 10411
- Mathematics 30421C
- Mathematics 30411B, or Mathematics 30411C
- Physics 51411
- Chemistry 52411

- French 10411
- Mathematics 30411B, or Mathematics 30411C
- Any two of the following:
 1. Physics 51411
 2. Chemistry 52411
 3. Biology 53411
 4. Math 30421C

NEWFOUNDLAND
AND LABRADOR

- English 3201 or 3202
- Mathematics 2200

- English 3201 or 3202
- Mathematics 3200
- Mathematics 3208
- Chemistry 3202
- Physics 3204

- English 3201 or 3202
- Mathematics 3200
- Any two of the following:
 1. Mathematics 3208
 2. Chemistry 3202
 3. Physics 3204
 4. Biology 3201

NOVA SCOTIA

- English 12
- Pre-Calculus 11

- English 12
- Pre-Calculus 12
- Calculus 12
- Chemistry 12
- Physics 12

- English 12
- Pre-Calculus 12
- Any two of the following:
 1. Calculus 12
 2. Chemistry 12
 3. Physics 12
 4. Biology 12

ONTARIO

- English ENG4U
- Functions MCF3M
- Four more 4U or 4M courses

- English ENG4U
- Advanced Functions MHF4U
- Calculus and Vectors MCV4U
- Chemistry SCH4U
- Physics SPH4U
- One course at the 4U or 4M level

- English ENG4U
- Advanced Functions MHF4U
- Any two of the following:
 1. Calculus and Vectors MCV4U
 2. Chemistry SCH4U
 3. Physics SPH4U
 4. Biology SBI4U
- And two courses at the 4U or 4M level

PRINCE
EDWARD
ISLAND

- English 621
- Mathematics 521

- English 621
- Mathematics 611B
- Mathematics 621B
- Chemistry 621A
- Physics 621A

- English 621
- Mathematics 621B
- Any two of the following:
 1. Mathematics 611B
 2. Chemistry 621A
 3. Physics 621A
 4. Biology 621A

QUEBEC (CEGEP)

- English - two core courses
- One of the following:
 1. Sec V Math Technical and Scientific option (064506 or 564506)
 2. (Prior to 2010) Sec V Mathematics 526

- English - two core courses
- Mathematics 201-NYA-05
- Mathematics 201-NYB-05
- Mathematics 201-NYC-05
- Chemistry 202-NYA-05
- Physics 203-NYA-05

- English - two core courses
- One of the following:
 1. Mathematics 201-NYA-05
 2. Mathematics 201-NYC-05
 3. Mathematics 201-NYB-05
- And any two of the following:
 1. An additional Math from above
 2. Chemistry 202-NYA-05
 3. Physics 203-NYA-05
 4. Biology 101-NYA-05

SASKATCHEWAN

- English 30A
- English 30B
- Pre-Calculus 20

- English 30A
- English 30B
- Pre-Calculus 30
- Calculus 30
- Chemistry 30
- Physics 30

- English 30A
- English 30B
- Pre-Calculus 30
- Any two of the following:
 1. Calculus 30
 2. Chemistry 30
 3. Physics 30
 4. Biology 30

MILITARY OCCUPATIONS

SOCIAL SCIENCES
AND HUMANITIES

ENGINEERING

SCIENCE

	PSYCHOLOGY	POLITICAL SCIENCE	MILITARY AND STRATEGIC STUDIES	INTERNATIONAL STUDIES	HISTORY	FRENCH, LITERATURE AND CULTURE	ENGLISH, CULTURE, AND COMMUNICATION	ECONOMICS	BUSINESS ADMINISTRATION					

ARMY

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

AIR

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

NAVY

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

TRI-SERVICES OCCUPATIONS

HEALTH CARE ADMINISTRATION OFFICER	✓													
INTELLIGENCE OFFICER		✓			✓	✓	✓	✓				✓		
LOGISTICS OFFICER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MILITARY POLICE OFFICER	✓						✓		✓					
PERSONNEL SELECTION OFFICER														
PUBLIC AFFAIRS OFFICER			✓	✓		✓	✓	✓	✓					