

Prospectus  
2020—2021

**VANIER**

C É G E P / C O L L E G E

*50 years of leadership  
& excellence*

**Open House**

November 2, 2019  
12:00pm – 4:00pm

**Info Evening**

February 4, 2020  
5:30pm – 8:30pm

# What's Right for Me?

My Vanier - FAQs, Vanier Stories

Pre-university Programs

Social Science Majors

College Wide Majors

Springboard to a DCS

Career Programs










Continuing Education



Read the stories of Vanier students to discover what choosing Vanier meant to them.

## Know your ICONS

Use the icons as a quick visual guide to important program related info necessary for admission.

-  Math classes required
-  Chemistry or Science classes required
-  Physics classes required
-  Music classes recommended
-  Important Information
-  Letter of Intent required
-  Website
-  Admissions Information
-  Coordinator Information

## How do I choose my program? What do I like?

- Do I like real-world, hands-on experience?
- Do I like to see tangible results?
- Do I like mathematics?
- Do I like to build things?
- Do I like art and design?
- Do I like to deal with people?
- Do I want to go to work right after Cegep?
- Do I like to read and write?
- Do I like ideas and exchanging with people?
- Do I like caring for people?
- Do I have an interest in Medicine?
- Do I like working with machines?
- Do I like animals?

Answering those questions can indicate the kind of program that suits you best and where you will flourish.

Your high school guidance counsellor can help you with vocational testing.



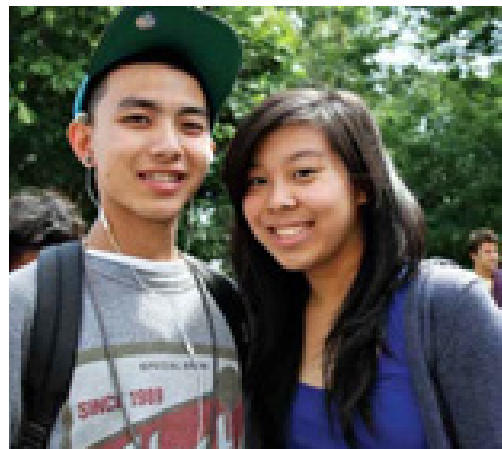
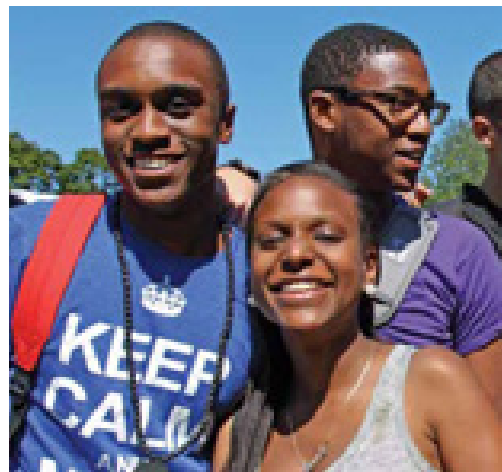
An excellent website to help answer your questions about career choices is [www.workinginCanada.gc.ca](http://www.workinginCanada.gc.ca)



Discover Vanier through VTV videos: [www.youtube.com/user/vaniercollege/videos](http://www.youtube.com/user/vaniercollege/videos)



Take the Vanier Walk – a 360° virtual tour of the entire College: <http://walk.vaniercollege.qc.ca>



# 2020 / 2021

## Academic Programs

At a glance

Program Titles as displayed on the SRAM online application

1. Audition, Music 502 is recommended
2. Math TS/SN Secondary 5 is strongly recommended since it is the prerequisite for Calculus 1
3. Math TS/SN Secondary 4 is strongly recommended
4. Chemistry 504 is strongly recommended
5. Proficiency in written and spoken English as well as fluency in French is required
6. Working knowledge of French
7. An average of 80% overall in Secondary 4 and 5 and in English and French
8. Science STE/SE 558-404/402 is highly recommended

Information in this publication is up-to-date as of the time of printing but users are advised to consult the Vanier website for possible updates.

\* Programs available Winter and Autumn

^ DVS/DCS (DEP-DEC) students from the Sir Wilfrid Laurier Schoolboard should check individual programs for course recognition.

## Equivalence Chart

Quebec Students

Other Requirements	Math CST 563-404/414	Math TS 564-406/426 or SN 565-406/426	Math TS/SN 506	Math TS 564-406/426 or Math SN 565-406/426 OR Math CST 563-504	Chemistry 504	Physics 504	Science ST 555-404/444 OR ATS 557-406/416	Science STE 558-404 or SE 558-402	Letter of Intent	Possible Interview	ATE- Alternance travail études	PAGE NUMBER
--------------------	----------------------	---------------------------------------	----------------	--	---------------	-------------	---	-----------------------------------	------------------	--------------------	--------------------------------	-------------

### TWO-YEAR PRE-UNIVERSITY

300.M1*	Commerce			x								61
300.M1	Commerce Major in Entrepreneurship			x								62
300.M1	Commerce Major in International Business			x								62
500.AF*	Communications, Media & Studio Arts											37
500.AE*	Languages and Cultures											38
500.11	Languages and Cultures and Music (Double DCS)	1										46
700.B0	Liberal Arts		x						x	x		39
501.A0*	Music	1										40
200.B0*	Science: Health Science			x		x	x					48
200.B0*	Science: Pure and Applied			x		x	x					49
200.C0	Science: Computer Science and Mathematics			x		x	x					51
200.D0	Science in English and French	7		x		x	x					52
200.11	Science and Music (Double DCS)	1		x		x	x					44
200.12	Science and Social Science (Double DCS)			x		x	x					53
300.M0*	Social Science		x									54
300.C0	Social Science in English and French	7	x									59
300.11	Social Science and Music (Double DCS)	1	x									45
300.M1*	Social Science with Mathematics			x								60
300.M0	Social Science: Child Studies		x									56
300.M0	Social Science: International Studies		x									57
300.M0	Social Science: Law and Society		x									57
300.M0	Social Science: Psychology		x									58
300.M0	Social Science: Sports and Leisure		x									58

### THREE-YEAR CAREER

145.A0	Animal Health Technology	3,4	x					x	x	x		76
221.A0	Architectural Technology	8		x			x					78
221.C0**	Building Systems Engineering Technology			x				x			✓	80
410.B0^	Business Administration: Accounting and Management Technology	2				x					✓	82
410.D0^	Business Administration: Business Management (Marketing) <b>Regular</b>	2	x								✓	84
410.D0	Business Administration: Business Management (Marketing) Accelerated DEC-BAC	2	x									86
410.F0	Business Administration: Financial Services and Insurance Technology	2,5	x									88
420.B0**	Computer Science Technology: Apps, Web, Games, IoT and Ethical Hacking					x					✓	90
243.A0	Computer Engineering Technology					x		x				92
322.A0	Early Childhood Education								x	x		94
145.C0	Environmental and Wildlife Management				x		x					96
243.C0**	Industrial Electronics					x		x			✓	98
180.A0	Nursing	3,5	x			x		x	x	x		100
412.AB^	Office Systems Technology: Micropublishing and Hypermedia	6									✓	102
551.A0*	Professional Music and Song Techniques	1										104
141.A0	Respiratory and Anaesthesia Technology	5		x		x			x	x		106
351.A0	Special Care Counselling								x	x		106

### SPRINGBOARD TO A DCS PATHWAYS/EXPLORATIONS

081.06 PR2*	Prerequisites		x					x				71
081.06 PR1*	Passages		x					x				70

### HIGH SCHOOL CEGEP

Mathematics	Math TS/SN 506	Math 201-015-RE	
Mathematics	Math TS/SN 406 /426	Math 201-016-RE	
Physics	Physics 504	Physics 203-001-RE	
Chemistry	Chemistry 504	Chem 202-001-RE	
Physical Science	ST 555-404/444 ATS 557-406/416	Phys. Sc. 105-003-RE	
Physical Science	STE 558-404 SE 558-402	Phys. Sc. 105-003-RE	
Music	Music 502	551-001-50 or 551-002-RE	Recognized music training in theory and practice from a school or private teacher

# 2020 / 2021

## Admissions Information



### WEBSITE

[www.vaniercollege.qc.ca/  
admissions/](http://www.vaniercollege.qc.ca/admissions/)



### INFORMATION

[admissions@vanier.college](mailto:admissions@vanier.college)  
514.744.7100 or  
514.744.7881



### APPLICATION DEADLINES AND PROCESS FOR:

WINTER (JAN. - MAY)  
SEMESTER: NOVEMBER 1

AUTUMN (AUG. - DEC.)  
SEMESTER: MARCH 1

## APPLICATION PROCESS

To apply to Vanier College, you must apply online through SRAM (Service régional d'admission de Montréal). SRAM receives your application for admission, processes it and forwards it to Vanier College Admissions. All documents required to complete your file (if applicable), must be forwarded to SRAM by the advertised deadline. Failure to do so will result in an incomplete file. SRAM will not process incomplete applications. The non-refundable application fee is \$30, (payable to SRAM), and is valid for all rounds in the semester that you apply. Please check the admission requirements carefully for your program.

### SRAM processes applications two times per year:

1st of March: 3 rounds  
1st of November: 2 rounds

A "round" is part of the admission period during which you apply for the first time or change your choice if you have been refused during a previous round.

You need to choose one program and one cégep in the SRAM system. Choose carefully, because if you are admitted, you cannot participate in the following rounds of SRAM. In the case of refusal you have the opportunity to participate in the following round for admission.

## ADMISSION REQUIREMENTS

### Québec Students

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Quebec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first and second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.

Applicants whose first language or language of instruction is not English, may be required to demonstrate adequate English language proficiency for performance in the English-language milieu of Vanier College.

### Out-Of-Province Applicants

In all cases the minimum requirement for Cegep is the equivalent of Secondary 5 scholarship. While the equivalent level of schooling for Ontario students is a minimum of 22 credits, for all other provinces it is the successful completion of grade 11 with a varying number of credits depending on the province, and promotion to grade 12. Note that there is a provincial government tuition fee of \$1572 per semester for Canadian non-residents of Québec. These fees are subject to change.

### Out-Of-Province and International Applicants to the Music program

Out-of-Province and International applicants to any Music DCS or Double DCS Program who are unavailable for live Auditions and Entrance Exams should apply to SRAM and contact [musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) for special arrangements before February 15th.

### International Applicants

It is recommended that international applicants complete the application process by March 31st. Accepted students will require a Québec Certificat d'acceptation and a Canada Study Permit, each of which could take up to 6 months to process. The Winter semester is open to international applicants only if they already possess these legal status documents.

SRAM does an evaluation of educational schooling for applicants educated outside of Canada. International applicants pay a non-refundable fee of \$85, (payable to SRAM).

However, the evaluation from the Ministère de l'Immigration et des Communautés culturelles is considered official. Applicants educated outside Canada may contact the following Québec government office for an official evaluation of equivalent schooling: Division des Équivalences, Ministère de l'Immigration et des Communautés culturelles  
Telephone: 514.864.9191 or  
email: [equivalences@mrci.gouv.qc.ca](mailto:equivalences@mrci.gouv.qc.ca)

Admission is not granted on a first-come, first-served basis. Applications completed before the deadline of each round are processed at the same time.

All decisions are published on the "Consult My File", "Status of Application" link on SRAM, approximately 4-5 weeks after the deadline.

Once you confirm your acceptance at Vanier College, you will receive a link to a video explaining how to register. Note that if you are applying from a Quebec high school, acceptances are conditional upon obtaining your high school diploma (DES) and program prerequisites, if any. This means that you have been admitted but, in July, the Vanier Admissions Office will verify that you have obtained your high school diploma and if applicable, that you have successfully completed your prerequisite courses.

Note that neither evaluation is concerned with academic performance or equivalent course content. Relevant transcripts and course descriptions must be submitted with the SRAM application for assessment by Vanier College personnel.

There is a provincial government tuition fee of approximately \$6180 - \$9580 per semester for international students. These fees vary with the program of study and are subject to change.

All applicants applying from outside Canada whose mother tongue and language of instruction is not English must submit recent results of the Test of English as a Foreign Language (TOEFL). The minimum acceptable score for this test is 80 Internet-based or 213 computer-based or 550 paper-based.

If the paper-based test is done, then the Test of Written English (T.W.E.) is also recommended. A minimum score of 4.5 is expected. IELTS (International English Language Testing System) results are also accepted with a band score of 6.5 or better.

International candidates may choose to study English at the Language School and, after reaching the advanced level, write the Vanier College Admissions Test.  
Contact [languageschool@vanier.college](mailto:languageschool@vanier.college) for details.

### Advanced Standing

Applicants who have attended other Cegeps are required to submit a cumulative transcript. Acquired credits may be recognized between Cegeps and may be used to fulfill diploma requirements. Students who have attended any other post-secondary institution, such as a university, may be eligible for equivalences on a course-by-course basis (a minimal fee is applied). In all cases, applicants with advanced standing are evaluated for admission on their overall academic record and the competitiveness of the program(s) to which they are applying.

### Alliance Sport-Études

Élite athlete applicants must apply to both Alliance Sport-Études [www.alliancesportetudes.ca](http://www.alliancesportetudes.ca) and Vanier College through SRAM [admission.sram.qc.ca](http://admission.sram.qc.ca). Students must meet the Admissions criteria for both Alliance Sport-Études and Vanier College. Please consult the Alliance Sport-Études website for their application process, application deadlines and fees. Applicants must apply to Vanier College through SRAM and meet the deadline of before November 1 for the Winter semester and March 1 for the Autumn semester.





# Vanier College is 50 years old.

Since first opening its doors in September 1970, Vanier has seen more than 200,000 students graduate from its programs.

When you begin your studies at Vanier, in Autumn 2020, you will be the first of the next 50 years of students who will go on to contribute to Montreal and to your community after graduating from Vanier.

Congratulations! You will be joining an outstanding group of graduates who over the years have become leaders in all areas of society and all over the world. People who are lawyers, diplomats, medical doctors, engineers, scientists and researchers in Montreal and elsewhere; people who are performers or musicians in orchestras throughout North America, who are journalists, politicians, writers, teachers, and business leaders. You will become one of those people and you will go on to make your own mark on society, make your own contribution to the future and tell your own story.

Because Vanier College will empower you as you define who you are and prepare your future.

**Above all, at Vanier you will commit yourself to the pursuit of excellence and join the 50+ faces of Vanier College.**



**Stefano Ianiro**  
Environmental & Wildlife Technology  
08

## What will your story be?

**Kana Yasufuku**  
Micropublishing  
& Hypermedia  
02

**Jeremy Levett**  
Health Science 2018  
03

**Pina Diana**  
Respiratory & Anaesthesia  
Technology  
04

**Alexander Mattias**  
Special Care Counselling  
05

**Emily Cevjic**  
Computer  
Engineering Technology  
06

**Tara-Louise Montour**  
Music  
07

**Junior Luke**  
Social Science  
10

**Heidi Bakerman,  
Diane Brooks  
Desjardins,  
Jean Albert,  
Doreen Machado  
& Linda Chipp**  
50 years of Nursing  
at Vanier College  
14

**Jana Akdeh,  
Elijah Jean Claude  
& Biswajit Nath**  
2018 graduates in Business  
Administration: Financial  
Services & Insurance  
12

More stories online at

 [www.vaniercollege.qc.ca/vanier-stories](http://www.vaniercollege.qc.ca/vanier-stories)

## My Story

*Because Kana was interested in doing something in computers that would offer her variety, creativity and the opportunity to work from home, she chose to study Micropublishing and Hypermedia at Vanier.*



# Kana Yasufuku

## Micropublishing & Hypermedia

*Designer of the Vanier 50th Anniversary logo  
Vanier helps Kana to integrate  
into Québec society*

When she heard about a contest to design a logo for Vanier's 50th anniversary, Micropublishing and Hypermedia student, Kana Yasufuku, was immediately curious and wanted to try it. "I took a lot of time to think about the concept, then got an idea and tried many times until I got what I wanted. I learned a lot doing this project because I watched tutorials online to learn how to design a logo." She was honoured and thrilled to win the contest and the \$500 prize that went with it. Winning means her design is on documents and websites related to the 50th Anniversary.

For Kana, it's quite an accomplishment. In 2016, she emigrated from Japan to live with her Canadian husband first in Trois-Rivières then three months later in Montreal. They had met when she was an exchange student at UQAM where she had come to learn French and English while she was working on her Bachelor of Education degree at the University of Kyoto. Her priority when she moved to Canada was to study more French because she already had some basic knowledge of English. Next, she wanted to be able to work so she decided to go back to school to obtain Quebec qualifications.

Interested in doing something in computers that would offer her variety, creativity and the opportunity to work from home, she chose to study Micropublishing and Hypermedia at Vanier. Since her husband works in the area of computers, the Micropublishing and Hypermedia program that combines graphic design and web development allows her to share something with him.

Studying at Vanier was a fascinating experience for Kana. She enjoyed the student life that is very different from that in Japan and she is happy with her program. In fact, she now hopes to find work as a designer in a local company.

"When I first arrived in Canada I was afraid. I could not speak or understand the language so everything was difficult. Now I understand enough to realize that I can live here!" Next she wants to improve her French but thanks to Vanier, Kana has made new friends and even though it is still difficult for her to explain what she is thinking, her language skills are improving.



# My Story

## Jeremy's advice to new students

*"Go with your instincts. Be aware of the opportunities around you and take advantage of every one that comes your way. Adapt and jump on experiences. Be passionate and follow through on everything you do. It's all so much more enjoyable when you give it all you've got."*

*And what does this master of extra curricular activities both on and off campus do when he is not volunteering with special needs children, the elderly, fellow students, or in a research lab, he listens to music!*

Jeremy is currently studying Medicine at McGill.



# Jeremy Levett

## Health Science 2018

When a new student-run First Aid Team was created to provide first-aid assistance to students and staff across campus, it brought to life an initiative conceived by Health Sciences student Jeremy Levett.

"Vanier is a big campus with a lot of students. I thought a First Aid Team would support the school nurse, who is extremely busy, and offer students and staff an additional resource for all kinds of emergency situations. It's also a great way for students to give something back to the community," says Jeremy.

Making his idea happen took time and energy. In spite of his heavy load of courses and extra curricular activities, Jeremy and his selection committee reviewed 100 applications before choosing 40 students for the team. He also arranged for special First-Aid training by Saint John's Ambulance, the Canadian Red Cross, Sauvetage Quebec or the Heart and Stroke Foundation; drew up a schedule and duty roster for team members at the drop-in consultation room, and coordinated with the Security Department for all emergency First-Aid situations.

In spite of the time devoted to starting the First Aid Team, Jeremy's real passion has always been for the scientific research projects he worked on since high school. After reaching out to university professors to pursue a research idea, Jeremy was given the opportunity to participate in work at the Goodman Cancer Research Centre run by Dr. Nahum Sonenberg of McGill University. He then continued working there throughout his cepeg studies.

Jeremy's passion for research did not go without recognition while he was at Vanier. In 2017, he won the Provincial Sanofi BioGenius Award of \$2000 and the chance to present one of his projects at the National Research Council in Ottawa. In 2018, he also won a \$750 prize at the BioGenius Symposium that took place at Université de Montréal.

### WHY STUDY AT VANIER?

Jeremy was very pleased with his studies at Vanier that he originally chose simply because it was so close to home and convenient. "Once I got to Vanier I realized it was an incredibly high caliber school! The faculty members are so kind, compassionate and dedicated. They support both academic and extra curricular activities, and have validated and encouraged me to explore aspects of myself."

"I always wanted to become a doctor so I knew that I would apply to science. At Vanier, I was able to integrate a project on embryonic stem cells and gene expression with my Research Methods class and make a presentation at the 4th Annual Science Symposium. I also worked on a separate McGill project on epilepsy where I analyzed data at home."

"In cepeg, I took advantage of every opportunity I could to be involved in, including being the Vice-President and sitting on the Board of the student cooperative café and bookstore. That taught me about business and the interpersonal skills needed to tackle challenges and projects as a team."

"I'm always looking for things to do so I was a peer tutor in the Tutoring and Academic Success Centre and worked on the Vanier Chess Initiative to use chess to help motivate at risk students through weekly workshops. We even set up a tournament where Canadian Chess Champion Grandmaster Bator Sambuev came to play all challengers simultaneously at Vanier."

"What I have enjoyed most at Vanier is the faculty. The teachers are incredible. They are inspired and motivated by students and in turn, they inspire and motivate others. They are so incredibly supportive of student projects and offer valuable guidance."

"I dream of being a cardiac surgeon whereby I could heavily incorporate translational research into my medical practice; that is the bench to bedside approach. It means taking utmost advantage of the innovative research being done in our labs and applying it directly to bettering treatments and patient care."



# My Story

## WHERE DO YOU GO WITH A DCS IN RESPIRATORY & ANAESTHESIA TECHNOLOGY?



*All the way to the top.*

from 1984!

## Pina Diana

### Respiratory & Anaesthesia Technology

#### *Manager of Respiratory / Anaesthesia Services at the Montreal Children's Hospital*

Pina Diana, the Manager of Respiratory/Anaesthesia Services at the Montreal Children's Hospital reviews milestones of her career after graduating from Vanier

In 1984, I graduated from the Vanier Respiratory and Anaesthesia Technology program and began working immediately at the Montreal Children's Hospital (MCH) as a staff respiratory therapist. Initially, I was hired for 6 months only, but ultimately, I ended up staying there until my retirement, having a wonderful a career in Respiratory and Anaesthesia, first as a therapist, then gradually taking on more responsibility and being promoted to head managerial positions.

*“Initially, I was hired for 6 months only, but ultimately, I ended up staying there until my retirement, having a wonderful a career in Respiratory & Anaesthesia.”*

#### **An exciting beginning**

1984-89 was an exciting time. I became a member of the unique MCH Neonatal Respiratory Therapist Transport Team that consisted of a respiratory therapist and a nurse who were dispatched to referring centers when a baby was born requiring transport to the Montreal Children's Hospital for ultra-specialized care (premature, cardiac anomalies, respiratory distress). I also worked on several clinical research studies.

#### **1989-1999: Promotions and changes in the field**

I was promoted to Assistant Chief Respiratory Therapist – MCH and became involved with the education of new staff respiratory therapists, residents and students. I was implicated in the development of advanced therapies (high frequency ventilation/oscillation, ECMO) and I published an article on the use of inverted tents for delivery of home oxygen to patients less than 1 year of age. By then, the Respiratory Therapy Department had grown to include more than 15 respiratory therapists and new technology was introduced in the field of neonatal mechanical ventilation in the premature population. The new more sophisticated technology meant that the role and responsibilities of respiratory therapists increased and they became members of code blue teams and trauma teams.

#### **Manager of Pediatric Respiratory and Anesthesia Services**

In 2000, I became Manager of Pediatric Respiratory and Anesthesia Services (Respiratory Physiology Laboratory, Sleep Laboratory, Respiratory Therapy, Anesthesia and Ambulatory Respiratory clinics). By now, the role of the respiratory therapist had expanded to include ECMO, Emergency Room, inpatient ward (Chronic ventilator dependent children, children with tracheotomies, difficult airways and non-invasive ventilation. I established respiratory therapist driven

protocols that served to empower the respiratory therapists as clinicians and as vital members of the interdisciplinary team. I recruited respiratory therapists and worked on professional development activities and continuing education opportunities for them. We also established a quality assurance program to sensitize the staff in documenting and reporting all ill effects of medication errors or equipment malfunction.

#### **McGill University Healthcare Center**

In preparation for the building of the new McGill University Healthcare Center, I worked on many committees as a clinical expert. I advised on planning, detail design including the design of Pediatric Intensive Care Unit, the Neonatal Intensive Care Unit, Respiratory services and operating rooms.

#### **Consolidating the Neonatal Intensive Care Unit from 2 hospitals**

From 2011-to 2014 I was co-chair of the Neonatal Intensive Care Unit executive committee that planned the consolidation of the Neonatal Intensive Care Unit from the Royal Victoria Hospital and the Montreal Children's Hospital. This included an analysis of new needs in personnel and equipment, and the creation of a training program for respiratory therapists to prepare them for the move and the changes to come.

#### **An inspiration for all**

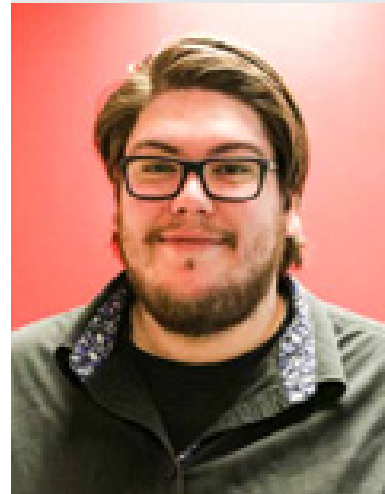
After this long career in Respiratory and Anaesthesia that started with her diploma from Vanier, Pina Diana is retiring after leaving her mark on her profession and Montreal hospitals. It's the kind of career that inspires Vanier graduates from Respiratory and Anaesthesia Technology.



# Alexander Mattias

## Special Care Counselling, 2017

*Now at the McGill School of Social Work  
and on the road to the work he loves*



When students of the 2017 graduating class of Vanier College gathered at Place des Arts to receive their graduation certificates, Alexander Mattias, a graduate of Special Care Counselling, addressed them as the 2017 Valedictorian and bid farewell to the College and to Cegep studies on behalf of all graduates.

There is no question but that Special Care Counselling and Vanier had a big impact on Alexander. At one time in his life, Alexander, who started writing songs when he was ten and had travelled and performed around Europe, thought he would pursue his passion for music. Two people changed his mind and his goals. Both people were coworkers Alexander befriended: one had special needs and the other was autistic. In them, he saw interesting people and not disabilities, and he discovered he had a gift for communicating with them. When Alexander wondered what he might study in Cegep, one of these co-workers suggested Alexander might help people like him. It set Alexander to thinking and led him to apply to the Special Care Counselling program at Vanier College.

At Vanier, Alexander developed a positive view of himself and his abilities. “I was always the class clown; I made people laugh and I didn’t take myself or my studies seriously. In fact, I was depressed a lot during my teens and early 20s. But travelling in Europe, seeing the world, meeting people with different perspectives and getting out of my own bubble changed me. The fact that strangers were kind to me gave me a more positive outlook. Then in Special Care Counselling at Vanier, I realized that contrary to what I’d always thought, I was not dumb. I contributed to classes. People appreciated me. And several of my teachers found the fire inside me and brought it out.”

“I believe my generation has a great potential to make the world a better place and it all begins with kindness and empathy, which I saw regularly at Vanier College,” says Alexander.

“Being a Vanier College student was one of the greatest experiences of my life. The SCC program is awesome. You learn about yourself. You discover how you are vulnerable and being vulnerable makes you more honest. It’s a great program for people who want to do good. I am such a fan of Special Care Counselling. I had such a positive experience at Vanier it’s almost hard to beat but I’m at McGill now in the School of

Social Work and I love it. I’m in the best place I’ve ever been in my life! I’m now doing an eight-month internship which I am super excited about.”

“Vanier prepared me very well for McGill. Because many of the Vanier teachers are social workers, we actually learned a lot about what social work is. At McGill, the Social Work program is very diverse. There are different nationalities, ages, and groups - trans, LGBT etc. What excites me most is what I’m learning about people in the classroom from the blend of students. I like analyzing how people act. Our discussions can get quite heated because of the variety of perspectives, and it’s interesting how often people don’t listen to each other.”

He has not slowed down at university. “I take a full load of five courses every semester and I got several jobs with the Alzheimer’s Society of Montreal where I did my final internship while at Vanier. I’ve been an activity leader in a day centre. I have worked as their Interim Coordinator of Education Services a couple of days a week and as a trainer for Education Services where I train health care professionals dealing with patients who have dementia. On top of that, I do private work with clients who have dementia. It’s a lot but I am learning so much.”

Alexander’s advice to high school students

“Ask yourself what you want out of life. People think they have to have their whole life planned. But some don’t know, and that’s O.K. It’s O.K. to wonder and to wander. Do what you want. Learn about yourself. Do it for yourself. Then learn to help and do for others. As long as you do something.”

“Keep a balance in life if you can. Music is my self-care tool. No matter what, I try to play 10 to 15 minutes a day on the piano or guitar. Music is another way of expressing myself.”

Currently, Alexander is attending McGill University in the very prestigious School of Social Work. As for the future: he plans on getting a Master’s degree and possibly train as a psychotherapist or a Master’s in the Education of Psychology and come back to teach Special Care Counselling at Vanier College.

### Get involved!

Alexander was very involved in his program at Vanier - runner-up for the Barbara Keitz award, two years on the “Activities Intensive Dream Team”, where he mentored and helped first-year students in his program, and the winner of the Tom McGrath Award. In his final semester, he and other SCC students looked at the impacts of long-term care on responsive behaviours in older adults with dementia and developed a training program to help staff use appropriate intervention techniques with such people.





*“I realize I want to use technology to help people and I’d like to explore how aerospace technology, which is usually put to use by the military and national defense departments, can actually be used differently to help developing countries.”*

— Emily

# Emily Cvejic

## Computer Engineering Technology 2019

*Winner of Hats Off to You! – Provincial competition encouraging girls to break barriers and study in male-dominated programs.*

As a child, Emily Cvejic followed her electrician father around and helped him with all sorts of projects. She loved taking things apart to figure out how they worked. “I spent days taking apart pens, toasters, broken game consoles, and anything else I could put my hands on, to see how they functioned. When I got older I moved on to motors, due in large part to my passion for motorcycles that my father introduced me to.”

When it came time to choose a CEGEP program, Emily discovered Computer Engineering Technology and realized it would feed her curiosity, allow her to continue exploring how things work and combine that with information technology and engineering. She was already interested in circuitry and machines, and Computer Engineering Technology brought the two worlds together.

Choosing Vanier was easy. “I love the architecture of Vanier’s building. It is so beautiful. Then when I came to Open House and Student-for-a-day, I liked the feeling and the community. And it had the program I wanted.” The program has surpassed her expectations allowing her to explore new technologies through projects that combine computers and artificial intelligence.

“What’s great about technical programs is they are taught by brilliant teachers who are engineers and have real world experience. Computer Engineering Technology is a challenging program that fits in so much. When I look back I am amazed at all I have learned such as programming languages, coding, how to build a physical prototype, electrical technology and digital systems, PC hardware components and real time operating systems. We also do IoT – the internet of things for consumers.” Clearly, Emily is excited about her program that puts her at the cutting edge of modern day technology.

Not only was Emily impressed with her teachers but also with the tools available in the program including a 3-D printer, a reflow oven to melt components, robot arms to work with, an assortment of drones and quadcopters as well as the tools for printing circuit boards.

Emily’s favorite part of the program are projects she worked on and her internship. One project in particular stands out. She and another student designed and built a prototype of a ground effect vehicle. They designed both the fuselage and the wing. The principle of the vehicle is that it uses ground effect to allow the wing, which is outfitted with a motor, to hover over the ground and fly using very little energy. Working from a particular wing shape, Emily and her team designed the structure using 3-D modelling then built the ribbing from balsa wood and covered it with a “monokote” covering.

When it came time to do her internship, Emily worked for Ossicles Inc. a start-up company dedicated to creating technological tools for performance horses. She and a fellow student designed sensors on horse jumps to detect when the top bar of an obstacle had been even minutely dislodged by a horse going over the jump. Another start-up company was so impressed with Emily’s team’s final presentation that they want her to work on the design for tennis elbow smart wraps.

For all her efforts, Emily received a 2019 bursary from Hats Off to You! – Chapeaux les filles! a provincial competition that awards young women who have chosen to study in male-dominated technical programs. It’s not always easy because sometimes fellow male students are not supportive, but Emily made some good friends in her program and she is not letting anybody stop her from pursuing her dream of learning more and using her skills to better the world.

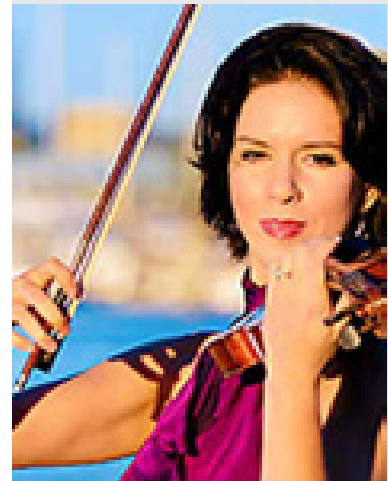
What are Emily’s plans for the future? “I want to study mechanical or aerospace engineering at Carleton University or Ryerson,” she declares enthusiastically. “I realize I want to use technology to help people and I’d like to explore how aerospace technology, which is usually put to use by the military and national defense departments, can actually be used differently to help developing countries.”



# Tara-Louise Montour

Vanier Music graduate  
1990

*North America's foremost  
Aboriginal classical violinist*



When Vanier music graduate, violinist Tara Louise Montour, played at a benefit concert to support Indigenous students at Vanier, she was doing something close to her own heart. Tara-Louise Montour, who was born in Kahnawake, is considered North America's foremost Aboriginal classical violinist and she has carved a special niche for herself in the world of classical music through her commissions and exploration of music inspired by indigenous themes and melodies.

The Vanier concert featured a concerto for violin and string orchestra commissioned and recorded by Tara-Louise in 1999. Written by Quebec composer, Régent Levasseur, the work entitled "Farewell to the Warriors," is based on a very old traditional Chippewa song.

Although born in Kahnawake, Tara Louise was adopted by a Montreal family when she was a baby. Her adoptive mother is a ballerina and her adoptive father a composer. It is therefore natural that in such a family of artists, Tara Louise began playing the violin at a very young age and eventually realized that she had found her voice. Even so, she speaks several languages, including, English and French, Italian like her mother and some Mohawk, the language spoken by her birth family, whom she reconnected with at the age of 27 when "Farewell to the Warriors" was released.

#### WHAT DID VANIER MEAN TO TARA LOUISE?

"At that time I was getting a feel for what I wanted to do. Cegep gave me more time to practice and focus on music. It was an opportunity to improve at a faster rate. My two years at Vanier prepared me well for university and after graduating from Vanier, I went directly into second year at the University of Toronto. However, about that time, I needed to change instrument but I could not afford both a new violin and studying in Toronto. So I came home to Montreal to attend McGill and with the money saved I was able to buy a new instrument."

While studying music at McGill, Tara Louise was also interested in medicine to the point of taking some premedical classes. But she soon realized that she could never live without music and so the die was cast. After graduating from McGill, Tara Louise went on to obtain a Masters in Music from Northern Illinois University.

Since then, her professional life has been a blend of many occupations, as is often the case with musicians. She has spent summers teaching music. She is the founding violinist of the Clivia Trio, and the 2008 winner of the Sunburst Artist of the Year Award. She has performed as guest soloist with the Orchestre Métropolitain du Grand Montréal under its director Yannick Nézet-Séguin as well as other orchestras across Canada.

Tara Louise is currently a member of the Virginia Symphony Orchestra (JoAnn Falletta, conductor). "Now, I live in Norfolk Virginia and play in the orchestra every week for 42 weeks a year. In the summer, I'm off and I come to Montreal to escape the heat of Virginia. I bring my twin daughters home to learn French and spend time with my family."

While she plays in orchestras, Tara Louise much prefers solo work or chamber orchestras, which give her more freedom of expression. But being a gifted violinist is one thing. Making a career of music is quite something else. How did she do it?

"Nothing really prepared me for planning and managing a career. First, I had to ask myself, what do I have that is different from other violinists? One of the things that stood out for me was my affinity for Indigenous music. When I started, there were no other Indigenous violinists. Now, there are some from various areas of the United States."

"There was also no Indigenous music for the violin so I decided to commission some. I had support and help from to my mother, but it wasn't easy. She helped me apply for grants and prepare materials that all had to be very professional. I was able to raise enough money and get substantial aid from various organizations so that I could commission "Farewell to the Warriors" and two other works as well, and record them."

"But I truly want to be able to perform works that bring together the two worlds I come from, Montreal and Kahnawake." For now, she is making her wish come true.

#### What does Tara think of Vanier?

*"Cegep gave me more time to practice and focus on music. It was an opportunity to improve at a faster rate. My two years at Vanier prepared me well for university and after graduating from Vanier, I went directly into second year at the University of Toronto."*

— Tara



## Stefano Ianiro & Emily Sobkowiak

### Environmental & Wildlife Management 2017

*Dedicated to the environment and doing what they love to do.*

Stefano Ianiro grew up on the West Island of Montreal with a forest right outside his back door. “As a kid, I knew I wanted to work with wildlife. I spent most of my time playing in that forest and exploring its wildlife, and always knew nature would be part of what I wanted to do in life.”

Because he was interested in wildlife photography, Stefano’s first CEGEP diploma was in Advanced Creative Arts. However, he soon realized he wanted to actually know about animals and wildlife and not just photograph them. So, he chose to study at Vanier College because it is the only English CEGEP offering the Environmental and Wildlife Management Program.

The program has given him the perfect blend of multi-disciplinary studies he was seeking. “It’s a great mix of a lot of theory and lab work in plant and animal biology and six months of hands-on training at the Lachute field station where you directly touch on all types of animals – fish, birds, mammals, insects, amphibians, reptiles and plants.”

“Finally, once you pass your final semester, the last part of your program is a 6-week internship that can be anywhere in the world. You can find the place to do an internship or the program department finds a place for you. I chose to do my internship in Belize at the Toucan Ridge Ecology Education Society – TREES. It was fantastic! My girlfriend Emily Sobkowiak who was also in the Vanier program did her internship there as well. At the end of our internship they asked us to stay on a few extra weeks to help with more work.”

“Our internship consisted of a study of bats. We set up very fine mist nets that trapped bats. We then weighed each bat, measured its wing size and identified its species. We spent 3 to 4 hours a night for 6 weeks catching and identifying bats to know the species composition in a given area. We would also spend another few hours in the morning doing some bird banding, meaning we caught and tagged birds that could be tracked later.”

“What’s nice about doing an internship in Belize is there is a lot to do and they have a limited number





*“Another great thing about the Vanier program and the final semester at the field station is that when you graduate you go into most jobs with more outdoor experience than university students.”*

— Stefano

of staff. The needs are diverse and they are open to proposals. Given that the Vanier program covers fish, insects, birds, and other species, if you have an idea of what you want to do during your internship, TREES is open to it.”

“Another great thing about the Vanier program and the final semester at the field station is that when you graduate you go into most jobs with more outdoor experience than university students. You also know if outdoor work suits you. If you cannot work in heat, rain, cold, and insects, then fieldwork is not for you. Biologists do not want to work with complainers or people who are unmotivated because it takes a toll on others members in the group. You have to be there 100% or you will be putting animals at risk. You have to enjoy working outside and have the right mind set for hands-on work with animals.”

Since graduating, Stefano and Emily have been doing contract work for TREES, going back and forth between Montreal and Belize. “At first the contracts were small but they have grown. They are all-expenses paid contracts that have included taking photos for TREES, doing some videos for them and some social media.”

Currently, Stefano and Emily are living in Nova Scotia, which is now their home base as they continue to travel for environmental consulting and contract work elsewhere around the world. Emily in particular is interested in work related to the ocean and marine life. In fact, while in Belize, she designed a blueprint for creating a marine field station on a nearby island that she hopes to see implemented at some point in the future.

Meanwhile, Stefano is still doing photography and videos for his Vlogging and Instagram sites.

**ALL PHOTOS IN THIS STORY WERE TAKEN BY STEFANO. CHECK OUT MORE OF HIS WORK:**

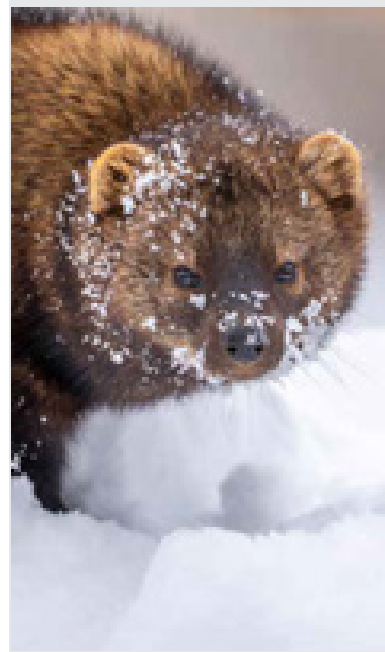


[www.instagram.com/stefanoianirophotography](http://www.instagram.com/stefanoianirophotography)



[www.youtube.com/stefanoianiro](http://www.youtube.com/stefanoianiro)

“His work is absolutely amazing and he has the potential to go very far with this, not to mention that he is a kind-hearted, gentle, lovely person,” says Brandee Diner, Coordinator of the Environmental and Wildlife Management Program.





# My Story

## ADVICE TO CEGEP STUDENTS

“You are not going to know what you to do in life, right off the bat. Some people figure it out after CEGEP or while they are at university. It took me until my third year in university to know that I wanted to work with kids. CEGEP is the perfect stage of your life to learn more about yourself. From there, you will know if university is best for you when you get to that level. Do not rush it and do not put too much pressure on yourself. It is YOUR journey and not anyone else’s. Always do what is best for you and ignore outside noise. You are in control over your fate. Have faith and trust in yourself. It is a marathon not a sprint. Be proud of every step you make. Most importantly, give it EVERYTHING you’ve got. Don’t have regrets.”

*“I’m proud to be a Vanier grad!”*



## Junior Luke Social Science 2012

### *Two Bol d’Or Championships and a Vanier Cup*

In many ways, Junior Luke’s life is what many kids dream of. In his final year of high school, Montreal CEGEPs and out-of-province universities were courting him because his football talent had caught their eye. But Junior Luke, a laid-back happy Laval and St-Michel teenager from École Secondaire Curé Antoine-Labelle and Poly Jeunesse, chose to study Social Science at Vanier to improve his English. He joined the Cheetahs because football was fun and he enjoyed playing with his friends.

Junior had a great time with the Vanier Cheetahs winning two provincial Bol d’Or championships. When he graduated and went on to study at Université de Montréal, he played with the Carabins who won the 2014 Vanier Cup. In 2017, Junior was selected in the first round and seventh overall by the B.C. Lions in the 2017 CFL draft where he now plays professionally. But even though Junior’s story is what others dream of, it has come from hard work and dedication – to his studies, and to football.

From the sidelines, it looks easy and obvious, but a talented teenager like Junior has to have a good head on his shoulders to make the choices that are right for him. For example, in his final year of CEGEP Junior received offers and scholarships from the NCAA in Connecticut and Buffalo, as well as other Canadian universities, but he felt he was not ready to go outside of Canada. “Most people say yes when they get offers like that. It was tough, but I was playing for fun and because I was with my friends. I wasn’t ready to just think about football. I decided to stay in Montreal and committed to Université de Montréal and the Carabins.”

“With the Carabins, things were at a different level. There were more workouts and the first year was hard. I wasn’t in good shape, so I decided to take it one step at a time and gradually I started to do better. Then in my second year, we won the Vanier Cup. I got even more serious in my third year. You see yourself performing, losing weight and improving. I started to believe that maybe I could play professionally. In 2017, the B.C. Lions drafted me.





## WHAT'S NEXT FOR JUNIOR?

“Playing football professionally is a job. I can have fun, but it’s a serious job. You have a team made up of guys who come from all over and have to play and work together. Some are passionate about the game and some less so, but we have to make it work. 2019 is the last year of my contract with the B.C. Lions. After that I become a free agent. I’m going to enjoy this year then see my options.”

With his broad smile and warm and compassionate personality, it is sure that Junior Luke will be great at whatever he chooses to do and will be an inspiration to others!

Now I play in the summer and fall, and study at Université de Montréal in the winter.”

Junior’s studies are important to him. He would eventually like to work with young people. He is doing a Bac cumulatif at U of M, which means that he is doing a series of multidisciplinary certificate programs that lead to a bachelor’s degree. So far, he has completed certificates in Intervention auprès des jeunes and Toxicomanie. His third certificate will likely be in Social work.

“I want to work with kids. I’ve learned so much and I would like to help them. You learn a lot through football. It makes you a better man, a better person. You learn about hard work, relationships and being part of a team. I worked part time as a supervisor at École Katimavik and I really liked it. They need more men teachers. There are not enough father figures for some boys. Working there allowed me to practice speaking with kids and finding out what to say and what not to say.”

## WHAT ROLE DID VANIER PLAY IN GETTING JUNIOR TO WHERE HE IS NOW?

“I’m proud to be a Vanier grad! Playing football there was great and it gave me time to make decisions for myself.

It made me realize the importance of maintaining relationships that you develop. One of the best classes I ever took was canoe-camping. I met people I didn’t know, talked to classmates and learned to get out of my comfort zone. University is very individualistic, but at CEGEP you are discovering what you want to be in life. I had fun and a good social life. Students can feel comfortable at Vanier. I loved Jake’s Mall. You are never alone there. You can be sociable and develop friendships with many people. CEGEP is not as hard as you think. As long as you work, attend classes and focus on your studies you will be fine. You should enjoy your journey for yourself!”

*“Playing football there was great and it gave me time to make decisions for myself. It made me realize the importance of maintaining relationships that you develop. Students can feel comfortable at Vanier.”*

*“I want to work with kids. I’ve learned so much and I would like to help them.”*



## My Story

*“...there are classes that everyone should attend no matter what their program is. They contain useful information for all people.”*

—Elijah

*“Business touches on so much in society. It feels closer to real life,”*

—Biswajit



# Jana Akdeh, Elijah Jean Claude & Biswajit Nath

## Business Administration: Financial Services & Insurance 2018 graduates

*Promising Careers in Financial Management  
3 different paths among many*

When Jana Akdeh, Elijah Jean Claude and Biswajit Nath, registered for a new program at Vanier College, they all knew they were interested in business. Now graduated from the Financial Services and Insurance Program, they are very happy with the result. It has taken them exactly where they want to go. Jana is already working at TD Canada Trust as a teller while pursuing an Accounting Major at the John Molson School of Business at Concordia University. Elijah is working at Desjardins Card Services as an Advisor in

the collections department, while Biswajit is a TD Insurance broker.

The Financial Services and Insurance Program is one of the offerings in the Business Administration program at Vanier that prepares students to work a variety of positions in financial services management and insurance as administrators and clerks, credit officers, claims examiners, and insurance adjusters, underwriters, agents and brokers.





### EXPLORING BEFORE FINDING THE RIGHT FIT

Biswajit first started out in Computer Science Technology because he liked computers, but soon realized he did not want to spend hours at a computer doing programming and coding. “I liked people and I wanted to work with people. So in 2015, I switched to Business Administration. In the first year of the program, everyone takes courses in Marketing, Accounting and Financial Services and Insurance, and then you decide on your specialization. For me it was Financial Services and Insurance. And within that program we had several courses on insurance so I understood very soon I was most interested in a career in insurance. I was so well prepared in my program that I wrote my exams for the AMF (Autorité des marchés financiers) within a few months of graduating.”

### MAKING A TRANSITION FROM FRENCH SCHOOLS TO AN ENGLISH CEGEP

As for Elijah who always attended French schools, one of his goals when coming to Vanier was to improve his English, which is essential in business. “I started in Marketing but I knew I wanted to work in finance, or more specifically in banks. There was Accounting but I couldn’t picture myself in that field. We then had some insurance and finance courses, and that was the place for me. In my current position at Desjardins, I call clients who have late payments on their credit cards or other types of loans to help them get back on track financially. I hear many different stories, from the single mother with two children to the guy who was very successful then lost everything. Empathy is very important in my work - you have to care about people. Understanding and connecting with clients is one of the subjects we learned in class.”

Jana also came from a French school to improve her English at Vanier and started in Accounting before discovering Financial Services and Insurance and switching. “I always knew I liked business and although I was good in science in high school, I also knew I wanted to work with people,” she says. “As a teller at TD I can advise clients on various services or financial possibilities open to them - like Tax free Savings Accounts or RSPs. During your three-year program at Vanier, you get a depth of education and come out of it with knowledge and maturity. Whether you want to go straight to work or to university, you are well prepared.”

“Business touches on so much in society. It feels closer to real life,” adds Biswajit. “Yes,” says Elijah. “In fact I think there are classes that everyone should attend no matter what their program is. They contain useful information for all people.”

### THE VALUE OF A 3-YEAR PROGRAM

One thing they all agree on is that sometimes people hesitate about a three-year technical versus a two-year pre-university program, but the extra year allows you to learn more and make sure you are in the right program. It is less expensive to figure out what you really want to do while you are in CEGEP where tuition is free than once you get to university where tuition is \$3000 a semester or more.

### ADVICE ON CHOOSING A CEGEP

Elijah says students should select a CEGEP that will help them grow. “There are different places with different services but it is important to learn in a good environment. Above all, you should go with your passion. Don’t choose something because someone told you to. Select a program that will help you grow.”

Biswajit says, “Don’t be scared if you are changing program, take your time. See what is interesting to you. I liked computers but it was not the program for me. Eventually you will find something you love.”

Jana’s advice is to do a lot of research and ask questions. “Meet the teachers at Open House in order to make an informed decision. Don’t be afraid to pursue a career that aligns with your passion regardless of the monetary value that could derive from

it. You will always be successful, as long as you’re happy.”

### DREAMS FOR THE FUTURE

Jana, Elijah and Biswajit each want to have their own business in the future. Jana wants to pursue her studies to become a CPA but then would like to start her own business. She recounts a class project where they had to invent an app then analyze the financial aspect of business. They went through the process of setting up a business so they feel confident that when the time comes, they have been very well prepared and will be able to start their own business.

### WHAT DID VANIER OFFER?

All three state that Vanier offers a lot of activities to help make school less stressful such as Welcome-back day and Universal Break activities. And, they love the Learning Commons and library, which makes studying pleasant. Above all, Vanier is a place where they have made lasting friendships both with fellow students and with teachers.

“Vanier and the Financial Services and Insurance Program confirmed what I wanted to do and reinforced me in my chosen path,” says Elijah. Jana says, “Vanier is part of my identity now and will be a part of me forever!”

*“Pursue a career that aligns with your passion regardless of the monetary value that could derive from it. You will always be successful, as long as you’re happy.”*

—Jana



## 50 years of Nursing at Vanier College

Heidi Bakerman (1973),  
Diane Brooks Desjardins (1974),  
Jean Albert (1983), Doreen Machado  
(1987) and Linda Chipp (1988)

*What it takes to be a nurse  
and a nursing teacher*



At a time when the nursing profession is challenged in many ways, five Vanier nursing graduates who are now nursing teachers discuss their stories. Heidi Bakerman came to Vanier in 1970 when the CEGEP first opened and was in the very first nursing class ever offered at the CEGEP. Three years later, when she graduated from Vanier, she was part of a whole new generation of nurses. Until that first cohort of CEGEP nursing graduates in 1973, all nurses had been trained in nursing schools within hospitals. “We were the first to be educated in a CEGEP and we had to prove ourselves. We had to try 200 times harder to prove we were as good as all the nurses who came before us who had been trained in hospitals.” It was a time of change, a time of excitement, and the first Vanier nurses were part of that.

### **THE RICH POSSIBILITIES OF NURSING**

Heidi’s first job was at the Montreal Neurological Institute, which became her second home for the next few years until she moved to Vancouver. There she worked in a specialized hospital unit dealing with spinal cord injuries then moved to a neonatal intensive care unit. In 1982, she came back to Montreal to work on research at the Kellogg Institute at the Montreal General Hospital. Over the next 7 years, she had some of her four children, worked at different hospitals, got a Masters in Nursing and finally came to teach at Vanier.

Heidi’s pathway gives a good idea of the choices open to nursing graduates: living and working almost anywhere, travelling, working in all aspects of health care, being on research teams, getting graduate degrees, tak-

ing various post grad and upgrading courses, developing other skills, teaching, and all the while getting married and having children.

### WHY BECOME A NURSE?

When asked why they became nurses, Diane Brooks-Desjardins who graduated in 1974 declares with joyful vehemence, “I never considered doing anything else but nursing.” Jean Albert says, “When I was a child, I was in a significant car accident. While in the operating room, I was frightened. I remember the nurse slipping her hand under the sterile drapes to hold my hand every time I cried. I felt reassured and would stop crying. Years later, when I was discerning my career path, I remembered that nurse and thought that I would like to be able to pay it forward and hold the hands of my own patients one day.”

### WHAT MAKES A GOOD NURSE?

“It’s the quality of the presence at the bedside. That’s the art of nursing,” says Jean, while Diane adds, “I give my students a poem. It’s about days that are difficult, days when you cry, days of joy, but ultimately you don’t see yourself doing anything else. Nursing is not a job. It’s what you are.”

Diane takes that description to heart since she is still working at Vanier even though she officially retired in 2016. It appears Vanier nursing teachers never retire – they come back, fill in for teachers who are absent, or do whatever needs doing in the nursing department. To see the joy on the faces of Diane and her colleagues as they talk about their work at Vanier, it is clear that nursing and teaching are what they want to do, indeed what they were born to do.

### FROM MONTREAL TO SOUTH AFRICA

Jean Albert, who graduated from Vanier in 1983, went to work at St Mary’s Hospital right after she graduated. “Then in 1985, I moved to the Gynecology Oncology Unit at the Montreal General and stayed for 10 years. In between, I managed to get a Bachelor of Nursing degree at the University of Ottawa.” In 1995, adventure beckoned and Jean went off to work a year in a rural clinic in South Africa. When she came back to Montreal, she went right back to the Montreal General Hospital, then moved to the pre op assessment clinic at St Mary’s for 10 years, followed by a last stint as a bedside nurse in palliative care at the Jewish General Hospital, until finally coming to teach at Vanier in 2009.

### WHY BECOME NURSING TEACHERS?

“Because you want to share your expertise,” says Linda Chipp who was hired by the Montreal Children’s Hospital as soon as she graduated in 1988. She then spent a year as a nurse in Lausanne, Switzerland, before coming back to work at the Shriner’s Hospital and getting a Bachelor of Nursing degree. “You want to impart something of yourself. You want to see good nurses.

You want to nurture them. Vanier had the best reputation and when I came to teach here, I felt I belonged here. I felt I was at home.”

### WHAT ARE THEY TRYING TO IMPART TO THEIR STUDENTS?

“We want them to be good thinkers and to be compassionate. We want them to have good critical thinking skills and to advocate for their patients. They should always listen to their patient.”

“As a nurse, you can make a difference in someone’s life every day that you are there. A nurse’s sincerity and caring affects patients in ways you don’t realize,” says

Diane. “I got a Facebook message a year ago from a person thanking me for being there when her father passed away. She said, “You were there for my father and you were there for me...” Patients and their families will remember when you were kind but they will also remember when you were rude.”

### THE VANIER NURSING PROGRAM

Doreen, who had studied Health Science at Vanier before studying nursing at McGill, comments on the quality of the Vanier nursing program. “Having gone through a very different program where there was very little guidance or support for nursing

students, I find the teachers at Vanier very supportive. They guide students and develop a caring and warm relationship with them. They know their students, and students appreciate that. When you challenge them, they rise to that challenge. Students feel at ease approaching their Vanier teacher for guidance or with any concerns or questions they may have.”

“At Vanier, we not only train good nurses, we also teach them to care for themselves as well as others,” say Heidi and Jean. “We give them coping skills to deal with stress and avoid burnout. We want them to understand they must deal with their own health at all levels. We are there to support them but once they leave Vanier, they no longer have that support. It can be scary and intimidating the first time you are alone caring for a ward of patients. Our job is to give them the tools to do their job well and feel good about themselves at the end of their day.”

### NURSING IN THE MODERN WORLD

“We encourage our students to go on after CEGEP,” says Jean. “They can get a bachelor’s, or a master’s or go all the way to a PhD. They can work on research policy, or work with the government or health organizations as well as in hospitals. They can work pretty well anywhere. Nursing opens up an amazing world of possibilities and because we offer students the option of experiencing nursing in Malawi, all students are sensitized to cultural and healthcare issues beyond our own borders. We tell them to go for it!”

### WHAT MAKES A GOOD NURSING STUDENT?

“You should have good social skills and a sense of organization and you need to want to put that at the service of making your corner of the world a better place. Nursing is not for everyone,” says Jean. “You have to be resilient, adaptable, disciplined, committed and you must like a challenge.”

“As a nurse you will see the best and the worst of people, but you will be touched in a way you can never have imagined. If you like people and want to do something meaningful, you can truly make a difference and there are patients you will never forget your whole life.”

*“At Vanier, we not only train good nurses, we also teach them to care for themselves as well as others,”*

—Heidi & Jean







## What is Cégep?

Cégep is an acronym meaning Collège d'enseignement général et professionnel or College of General and Professional Education.

Full-time Cégep students can study in a 2-year Pre-university or a 3-year Career program. Both lead to a Diploma of College Studies (DCS) (in French a Diplôme d'études collégiales or DEC), which is needed to enter a Québec university. In addition, Career programs provide students with essential employability skills and training for immediate entry into the job market.

## What is special about Cégep?

- unique to Québec
- a bridge between high school and university studies or employment

## What does Cégep cost?

Public Cégeps are tuition-free for full-time students born in Québec or who can prove Québec residency. Students pay activity, student association and registration fees of approximately \$190 per semester. Textbooks and supplies must be purchased and can amount to \$500 per semester. Depending on the program, there may be other additional costs such as uniforms, supplies and equipment. Vanier makes arrangements for used textbook sales and customized course packs to reduce costs.

## Financial Aid

Trying to make ends meet while you are a student can be a challenge. The Financial Aid Office is where you can find information on Government Loans and Bursaries and other support systems set up to help you pay for your education. The Financial Aid Office has information about other financial support programs at Vanier College including book loans, food support, emergency funds and scholarships.



[www.vaniercollege.qc.ca/  
student-services/  
financial-aid-office](http://www.vaniercollege.qc.ca/student-services/financial-aid-office)

## Why choose to attend Cégep?

Cégep gives you time to:

- grow and discover who you are
- decide what you want to do with your life
- try things you've never done before
- make new friends
- enjoy the unique social and intellectual exchanges of college life
- learn the study habits necessary for university course work

Cégep will teach you to learn on your own, while benefiting from the support and guidance of caring teachers. Cégep will also teach you to think critically and creatively and to know how to analyze a situation and make informed decisions and judgments – abilities that will serve you your entire life – personally, spiritually, and professionally.



## Student for a day

Reserve online:



[www.vaniercollege.qc.ca/  
visiting-vanier](http://www.vaniercollege.qc.ca/visiting-vanier)

- Over the course of their lives, DCS graduates will earn \$560,000 more than high school graduates.
- On average, DCS graduates earn \$10,000 more a year than high school graduates.
- 94% of graduates from Career programs and 92% of those from Pre-university programs find jobs. Many employers require a DCS when hiring their workforce.
- Every year, 50,000 students obtain a DCS. These graduates make up the up-and-coming qualified workforce.
- Between now and 2021, 88,000 new jobs will need to be filled by Cégep technicians and technologists.



### Can I attend university if I choose a Career program?

Yes, absolutely! As well, depending on which Career program you have followed, which university you plan to attend, and what studies you want to pursue, you may receive university credit for some of your Cegep courses, thus reducing the time needed to obtain your Bachelor's degree.

## Career Programs are Challenging

### A first class choice!

Some Career programs can be more interesting and rewarding than Pre-university programs. Many people confuse Cegep Careers and Technical programs with vocational training or trade school, which only takes place at the high school level. In fact, Cegep Careers and Technical programs prepare students for university studies as well as a variety of specialized and lucrative careers. Many of these professions are accredited through national and provincial associations and permit graduates to use the term “technologist” that indicates expertise in technological and technical design.

### What are the advantages of a Career program?

- Excellent choice if you want to work right after completing your Cegep studies
- It can provide you with the financial support of a well-paying job while you attend university.
- You acquire the skills you need to enter, stay in and progress in the world of work.
- You learn to communicate professionally, manage information, use numbers, think and solve problems, and know how to work safely.
- You develop workplace skills and know how to carry out projects and tasks alone or in a group.

### What if I find my program is wrong for me?

Cegep allows you to change programs. If you find that you are in the wrong program and want to change, Vanier advisors are there to help you with your course selection to ensure that diploma requirements are being met and to make the transition as smooth as possible. They can help you determine your strengths and work out strategies for your new goals, including providing information on university entrance requirements.

At Vanier you are a name, not a number. Your concerns are our concerns and in addition to our Academic Advisors, Vanier counsellors offer personal and career counselling, vocational testing, and workshops on topics ranging from career planning to stress management.

### Why should I choose a three-year instead of a two-year program?

The extra year is time well-spent because most Career programs at Vanier involve internships with companies or institutions and a significant period of work in a professional setting. This practical real-life experience and the contacts students make can lead to summer jobs and facilitate finding permanent employment after graduation.



# What if I attended a French high school? *Et si je viens d'une école francophone ?*

Making the transition to studying in English at Vanier can be worrying for students who have never done so. To give students an idea of what to expect if they choose to do their Cegep studies in English in order to improve their language skills, Vanier College has produced two videos with students who describe their own experiences of studying for the first time in English. The students describe the concerns and difficulties they faced, as well as the services and support that helped them meet the challenge of studying in English.



[www.vaniercollege.qc.ca/admissions/anglais-sans-probleme](http://www.vaniercollege.qc.ca/admissions/anglais-sans-probleme)

## Anglais sans problème! S'adapter et réussir en anglais au cégep

### Est-ce difficile de s'adapter à l'enseignement en anglais ?

Moins qu'on pourrait le penser ! Par contre, il est évident que le niveau de compétence en anglais est un facteur déterminant de la capacité d'adaptation d'un étudiant. Au Cégep Vanier nous avons mis au point Anglais sans problème ! - un regroupement de services pour soutenir les élèves dans leurs études et combler leurs faiblesses en anglais.

### Voici quelques indices précurseurs de succès :

- L'élève s'exprime couramment en anglais avec son entourage.
- L'élève se trouve régulièrement en situation où l'on s'exprime en anglais par l'intermédiaire de différents médias d'information (presse, radio, télévision, cinéma, etc.) et éprouve peu ou pas de problèmes de compréhension.
- L'élève aime lire en anglais.
- L'élève est en anglais enrichi et obtient de bons résultats.
- L'élève est nettement au-dessus de la moyenne en anglais régulier.

Les étudiants qui ne se retrouvent pas tout à fait dans les exemples ci-hauts ne doivent pas obligatoirement penser qu'ils n'ont aucune chance de s'adapter car, après tout,

- les efforts déployés pour réussir et
- la volonté de participer activement à la vie étudiante, peuvent compenser bien des lacunes.

### Est-ce que je peux rédiger mes travaux ou faire les examens en français ?

Un étudiant dont la langue maternelle n'est pas l'anglais s'inscrira à un cégep anglophone parce qu'il veut, entre autres, améliorer ses compétences en anglais. Pour cette raison, le Collège exige habituellement que tous les élèves rédigent leurs travaux et leurs examens en anglais.

D'autre part, il ne faut pas oublier que, pour obtenir le diplôme d'études collégiales (DEC), l'étudiant devra réussir l'Épreuve ministérielle d'anglais.

### Y a-t-il un programme d'immersion ?

Pas vraiment ! Les étudiants devront suivre tous leurs cours en anglais dès la première session. Par contre, le premier cours d'anglais régulier des étudiants sera déterminé par les résultats qu'ils auront obtenus à l'épreuve obligatoire de classement. Donc, ce cours répondra aux besoins décelés lors de la correction de l'épreuve. Certains candidats, dont le niveau de compétence s'avérera insuffisant, devront suivre un cours préparatoire intensif non-crédité, d'une durée de trois semaines, pendant la session d'été.

## L'école de langues – Vanier Language School

Par contre, ceux et celles qui veulent suivre un programme d'immersion en anglais peuvent s'inscrire à l'école de langues du Cégep Vanier. Ce programme non-crédité est à temps plein. L'école de langues offre aussi le cours Rédaction à des fins scolaires à temps partiel pour ceux et celles qui veulent se préparer pour le test d'admission en anglais (English Admission Test), et Rédaction à des fins scolaires pour adolescents (Academic Writing Skills for Teens) pour les élèves en 3e, 4e et 5e secondaire qui souhaitent améliorer leurs compétences en anglais écrit. Pour plus d'information sur ces cours, et les autres cours offerts par l'école de langues, veuillez visiter :



[www.vaniercollege.qc.ca/language-school](http://www.vaniercollege.qc.ca/language-school)

## Quels services offre-t-on aux francophones ?

For Science students, special help comes from the STEM Centre which has addressed the particular concern of Science students by producing an English lexicon which translates science words and terms into English.



[www.vaniercollege.qc.ca/stem/les-mots-de-la-science-en-anglais](http://www.vaniercollege.qc.ca/stem/les-mots-de-la-science-en-anglais)

TASC - The Tutoring and Academic Success Centre (le Centre de tutorat et de réussite aux études) offre des services tels que le tutorat individuel par les pairs visant à améliorer les compétences linguistiques des étudiants non-anglophones, des ateliers d'écriture et de lecture, et des trucs utiles pouvant servir à faire de meilleures présentations orales ou à prendre de meilleures notes de cours. Profitez des heures de tutorat par les pairs.

## Les services offerts par le STEM Centre (Centre de Science, technologie, génie et mathématiques)

- Programme de tutorat / Peer Tutoring Program
- Compétitions scientifiques, techniques et en mathématiques
- Programme de jumelage pour les futurs étudiants en médecine / Pre-Med Buddy Program
- Ateliers d'aide pour les études en sciences
- Foire annuelle des sciences
- Plusieurs ressources : livres de référence, ordinateurs, feuille-conseils pour les études – on est là pour vous aider !

## L'aide disponible pour les étudiants en sciences

- Les mots scientifiques en anglais/ Science and Math Vocabulary Modules Online
- Groupe Succès/Science / Science and Math Study Group
- Visionnez : Étudier en anglais ? La réussite à Vanier – des vidéos d'étudiants francophones à Vanier sur le site :



[www.vaniercollege.qc.ca/admissions/anglais-sans-probleme](http://www.vaniercollege.qc.ca/admissions/anglais-sans-probleme)

## Quelques conseils pour améliorer vos compétences en anglais

À partir du moment où vous aurez pris la décision de poursuivre vos études dans un cégep anglophone, lire les journaux anglais et voir des films ou des émissions en anglais sera avantageux : votre vocabulaire s'enrichira et votre niveau de compréhension ne fera que s'améliorer. Lorsque vous serez étudiant au Cégep Vanier, vous aurez un cours d'anglais à chaque session. Vous aurez aussi accès au Centre de tutorat et de réussite aux études (TASC) et la possibilité de participer à la vie étudiante. Il n'en tiendra qu'à vous de profiter au maximum de tous les services et de toutes les occasions qui se présenteront pour améliorer vos compétences en anglais.



# Check out the Vanier Language School!

## #LEAVE NO DREAM BEHIND

The Vanier Language School offers non-credit courses to individuals who wish to improve their language skills.

- The Academic Writing Skills course is specifically designed to help potential Vanier College students prepare for the English Admissions Test for entry into academic programs.
- The full-time, intensive English for Academic Purposes program is available to both international and local students who wish to improve their speaking, listening, reading, and writing skills.
- The Academic Writing for Teens course is to help Secondary III, IV or V students who would like to make the transition to English Cegep. Courses are offered on Saturday mornings during the school year or three mornings a week in the summer.

The Language School makes a unique and direct contribution to Vanier College student life in several ways. First, our Conversation Partners program provides opportunities for Vanier students to volunteer in order to interact with our international students to improve their conversational English. Second, the Danish German exchange program offers the opportunity for the Vanier community to host a student during their stay in Montreal and learn from another culture. Finally, the Language School provides a way for international second and third language learners to make an easy transition to an academic program at the College in addition to offering a lot of other non-credit language courses in Mandarin Spanish, Italian and Japanese.





## The Cegep Advantage – Getting you ready for a changing world

Preparing students to live and work in a future that is unknown, often unpredictable and constantly changing is what Cegep does best.

That is certainly true in today's world that is constantly changing thanks to computers, robotics and emerging technologies. The change has been called the Fourth Industrial Revolution, Industry 4.0, or the Internet of Things, and it means that new technologies will displace jobs and transform not only manufacturing and industry but many other sectors of society and business as well.

Preparing for these changes includes training skilled technicians and personnel ready to work with the latest technologies and provide valuable expertise to businesses and industries looking to test new ideas or processes, and improve advanced manufacturing processes. Cegep is very good at this kind of specific technical training, but Cegep does even more!

Cegeps are a vital part of meeting the challenges of these changes that will require people with a higher education - not only people trained to work with the new technologies but also managers, teachers, researchers and entrepreneurs to navigate these new social and industrial waters.

## The benefit of General Education

**Specific technical training is great, but it's your General Education studies that can make the difference between a good career and a GREAT one.**

### Why? Communication and Critical Thinking Skills

Because one thing is certain about the future: no matter what job you do, communication and critical thinking skills will always be necessary. In fact, they will often make the difference between advancing in your career or staying put.

Whether you are training in Electrical or Computer Engineering programs, or in science, robotics or business, you will need specific technical training but also good reading, writing and speaking abilities along with critical thinking skills. These are the skills that often make the difference and allow you to become a project manager or the leader of a team and move up the professional ladder.

**So, although you may not realize it while you are at Cegep, General Education courses will be some of the most vital components of your success in life and in work.**

## Why take complementary courses?

The two Complementary courses chosen from a field of study outside their chosen program enable students to explore different areas of interest and broaden their horizons.

As well, students may also have the opportunity to take a Universal Complementary course such as Totalitarianism and the Holocaust and travel to Europe, or learn about Sustainability in the tropics and travel to Belize or travel to Spain with the course entitled: Andalusia - Journeys through Islamic Spain

## FAQs

### How big are the classes?

Average class size is from 35-40 students, but in some cases, may be as small as six. Science labs consist of 20 students who work in pairs at ten work stations. The smaller lab sizes allow teachers to get to know all their students and give them more individualized attention.

### How is the Academic year divided?

There are two 15-week semesters during the academic year — Autumn and Winter — and an examination period for each semester. A Summer School of approximately eight weeks provides students with the opportunity to accelerate their studies or to catch up on a missing course at their own cost.

### What kinds of courses make up a program?

All Pre-university and Career programs at the Cegep level consist of General Education courses, and program courses that give you a solid grounding in your chosen field of study.

### Why is General Education important?

The Québec Ministry of Education - Ministère de l'éducation et de l'enseignement supérieur - requires general education studies because they:

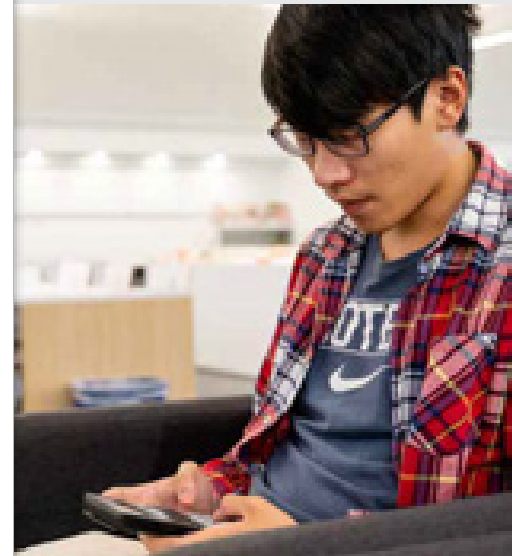
- provide students with a common cultural core
- help them learn and develop generic skills
- prepare them for their roles as responsible members of society
- enable them to share in the common cultural heritage.

### What are General Education courses?

No matter what program you choose, you are continuing your “general education” – that is, the disciplined development of those insights, skills and values that are important for your personal growth. For this reason, in addition to the specific courses that make up your program of study, all students are required to take General Education courses to complete their Diploma:

- 4 English courses
- 3 Humanities courses
- 2 French courses
- 3 Physical Education courses
- 2 complementary courses

These goals are met in Cegep mainly through courses offered in Humanities, English, French, and Physical Education. These are the courses that form the kind of well-rounded graduates that employers and industry are looking for - graduates who know how to communicate, sell, relate, and work as part of a team. DCS graduates are valued for their flexibility, creativity, articulateness, critical thinking, and for the broad skills they learn in the General Education courses.





## Humanities

Humanities courses offer students the opportunity to contemplate and to better understand and appreciate questions that pertain to the human condition. Courses are multidisciplinary in approach and are offered in three general, thematic categories: knowledge, world views and ethics. Students must take one course in each category to earn their DCS.



In Humanities courses, students will explore big questions that have been the focus of human thought, inquiry and debate for millennia: What makes up our identity? How should we live? What are the true meanings of human actions? How can we understand our reality? What does it mean to say one “knows” something? Within the general frame of the three categories, teachers design courses with a view to examining particular and everyday issues relating, among other things, to the environment, gender, war and conflict, racism and difference, artistic creation and media productions and imagery.

In Humanities courses, students are encouraged to learn through in-class discussion, exchange of ideas and opinion and group work, but also through structured inquiry and the study of influential and enduring works of philosophical thought, literary creation, artistic creation, social commentary and critique, visual production and so on, as it pertains to the human condition.

The annual Humanities Symposium is a week-long event that brings world-class writers and philosophers to Vanier to enrich students’ knowledge and understanding of the Humanities.



[www.vaniercollege.qc.ca/humanities](http://www.vaniercollege.qc.ca/humanities)



HUMANITIES SYMPOSIUM 2017  
**SILENCE**  
 JANUARY 30<sup>TH</sup> - FEBRUARY 3<sup>RD</sup>  
 VANIER AUDITORIUM (A-103)  
 Distinguished Guest Speaker - Geshe Thupten Jinpa  
 Tibetan Buddhist and English translator for the Dalai Lama  
 Monday, January 30<sup>th</sup> 10 - 11:30  
 Keynote Speaker - Rebecca Thomas  
 1<sup>st</sup> Aboriginal Poet Laureate for the City of Halifax, Nova Scotia  
 Wednesday, February 1<sup>st</sup>, 10 - 11:30  
 WITH: Brian Schroeder (Rochester Institute of Technology, NY), Gary Eberle (Aquinas College, MI),  
 Suzanne Eberle (Ferris State, MI), Karin Bauer (McGill), Thomas Lemare (McGill), David Goodin (McGill),  
 Kay Rollins (Concordia), Sara Torrealba (Concordia), Nadia Côté (Concordia), along with Stephen Hawkins,  
 Peta Kanaveros, Shannon Holmes, Marlene Eberhart, David D'Andrea, and  
 Monica Izaguirre (Quebec Cégeps)  
**VANIER**  
 CEGEP/COLLEGE  
 For more information, contact  
 Jeff Sims at [simsj@vaniercollege](mailto:simsj@vaniercollege)



## English

English courses help students develop their reading, writing, listening, speaking, and thinking skills. English courses also encourage students to reflect critically on their lives and on society's values, which leads to a better understanding of the human condition.

Developing good communication skills in English is one of the most valuable assets you can acquire. It is all the more important because you must write the Ministry of Education's English Exit Exam in order to receive your DCS. Mastering reading, writing, speaking and understanding English is the foundation for your success in all your courses. No matter what program you choose or where that program leads after Cegep, the skills you learn in English courses will be important. [www.vaniercollege.qc.ca/english](http://www.vaniercollege.qc.ca/english)

### English Courses

All students must complete 4 English courses to complete their DCS, in addition to their program courses and other General Studies courses. Every student must complete ONE of EACH of the following types of English course to complete their DCS:

- Introduction to College English
- Literary Genres
- Literary Themes
- English for Programs

In all your English courses, you will read a variety of literary texts and complete a range of reading and writing assignments. These assignments will help you develop your English communication, critical reading and thinking skills.



### Is My English Good Enough?

Vanier College wants its students to succeed and takes great care in assessing all new students and placing them in introductory English courses that are appropriate to their skill level. In your first English class, you will be at a similar level of English proficiency as your classmates. If you are having difficulty with English, Vanier's English Department and support services (such as peer tutoring and the Writing Centre) will help you get the tools you need to succeed.

### The English Symposium

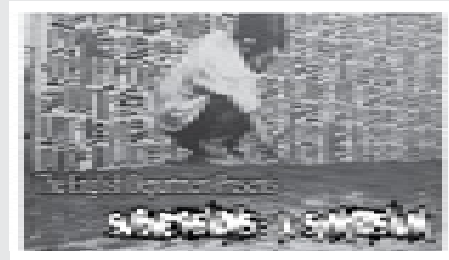
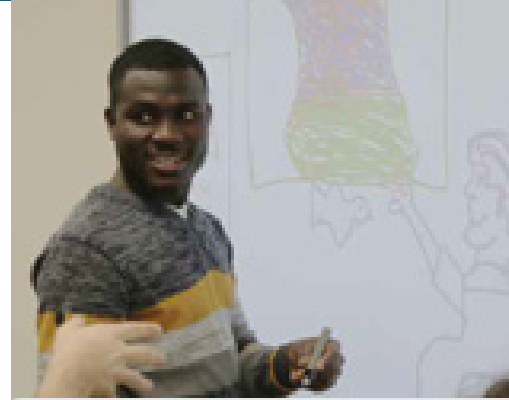
The English Department holds an annual English Symposium every fall semester. This event gathers speakers and performers from a wide range of artistic and scholarship fields, and allows for further exploration of a particular theme related to literary works and genres. You may be asked by one or more teachers to attend Symposium events, but you are also welcome to attend on your own, based on your interests.

### The English Honours Portfolio

Students who are interested in English literature and writing may complete an English Honours Portfolio leading to an Honours Portfolio Certificate from the English Department upon graduating.

### The Meg Sircom Memorial Scholarship

The English Department offers an annual scholarship, the Meg Sircom Memorial Scholarship, valued at \$500, in recognition of achievement in English and creative writing. Students who like to write fiction, poetry, personal essays, or other creative work, and who have good grades in English, can apply for this scholarship.



## A Dynamic French Department offers students special activities

### Study trip to France and Switzerland

Students can fly to France and Switzerland during March break as part of a French course on sustainable development. While in Europe, students visit international organizations such as the UN, UN-ESCO, and UNEP and have the opportunity to meet experts in environmental protection.

### Semaine de la francophonie

Since 2010, the French Department has organized the Semaine de la francophonie to celebrate the French language and the people who make it radiate in their respective communities. On the program: lectures, talks, debates, writing competitions, films and documentaries.

### Prix littéraire et du cinéma

Students can act as judges in prestigious competitions such as the Prix littéraire des collégiens (PLC) and the Prix collégial du cinéma québécois (PCCQ). Cégep students from all over Quebec are invited to read the books on the list of contest finalists and view the films up for awards. They then discuss their choices of favorite films and novels in their respective cégep. For each competition, one student per college is then invited to Quebec or Montreal for the final deliberations and to select the winner of each contest.

### Promotion of French

Finally, various activities offered to students enable them to live a rich experience in French outside the classroom: improvisation workshops, writing contest and publication of the best texts in a collection, activities on human rights with the Vanier Amnesty International group, etc.

## French

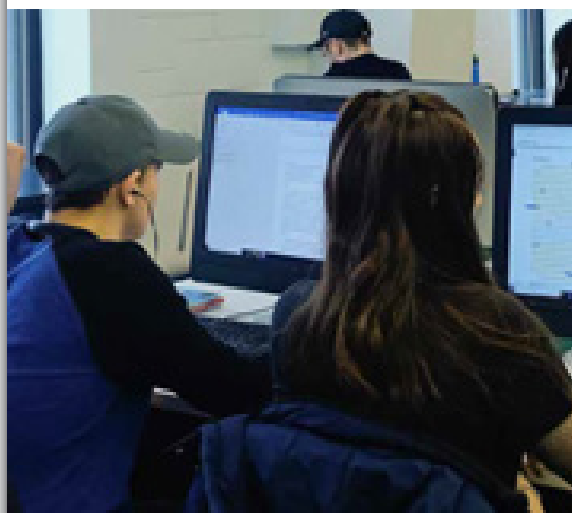
Students must take two French courses (Block A and Block B) to get their DEC. All of our French courses are thematic; Block A is of general interest; Block B is geared towards their program of studies. Some of the themes covered are migrant literature, First Nations culture, multi-cultural Québec, sustainability and the environment, the science of language, women and the economy.

Both Francophone and non-Francophone students will find courses that not only improve their skills in French, but also challenge them, broaden their horizons, quench their thirst for knowledge, prepare them to reflect on and analyze current issues as to favour active participation in a diverse and inclusive Québécois society and as World citizens.

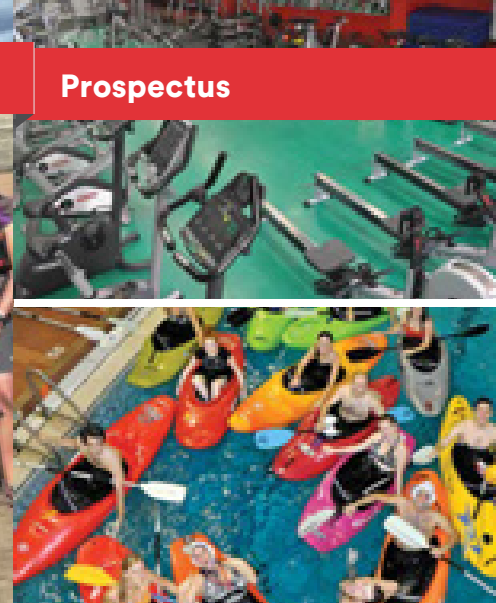
The French Department is very dynamic, promoting participation and representation in several provincial contests (literature, cinema), holding a yearly Semaine de la francophonie, producing a booklet of students' writings on the theme of Interculturalism, having Peer Tutors and much more!



[www.vaniercollege.qc.ca/french/fr](http://www.vaniercollege.qc.ca/french/fr)







## Physical Education

Physical Education promotes life-long wellness. When you leave Vanier we want the Physical Education and Outdoor Education class experiences to provide you with memories you cherish, skills to keep you active and healthy for life and the knowledge to manage your own well-being. Physical education courses will reduce stress in your weekly schedule, provide creative outlets for self-expression, cement friendships and encourage active outdoor pursuits or participation in sports.

### Level by Level courses build on each other:

- In Level 1, while participating in a sport or fitness activity, you will acquire the knowledge to improve your overall fitness level, and learn stress management techniques and healthy nutrition habits.
- In Level 2 you will participate in a skill activity of your choice, learn about self-motivation and goal setting and discover how to make calculated decisions to achieve your personal goals and objectives.
- In Level 3 you will become your own personal trainer and, using the knowledge you gathered in the previous levels, you will create a health and wellness plan for yourself you can carry with you for life.




## Outdoor Education

### Visit Vanier Physical Education:

-  [www.vaniercollege.qc.ca/physical-education](http://www.vaniercollege.qc.ca/physical-education)
-  [www.youtube.com/user/vanierphysed](https://www.youtube.com/user/vanierphysed)
-  [www.facebook.com/Vanier-College-Physical-Education-150180305085191/](https://www.facebook.com/Vanier-College-Physical-Education-150180305085191/)

### Check out our fitness appraisal done each semester:

-  [www.youtube.com/watch?v=1mzArss6WJg](https://www.youtube.com/watch?v=1mzArss6WJg)



## VANIER & THE WORLD

### Student exchanges expand your horizons.

Through the International Education Office students may become involved in world issues and gain experiences from which they can educate their peers. For example, students may take a Universal Complementary course on Totalitarianism and the Holocaust and travel to Europe, or learn about Sustainability in the tropics and travel to Belize. Students are also offered opportunities to enrich their education through language-based study trips to France, Russia, and China.

Elsewhere, certain programs such as Business Administration and MicroMedia combine studies and travel through the France-Vanier exchange. The Nursing program offers third-year students the chance to complete their internship in Malawi, Africa with our partner, the Kamuzu College of Nursing. Other travel opportunities come from various departments such as Environmental and Wildlife Management, Early Childhood Education, Liberal Arts, Honours Science, and Honour Social Science, and visits outside of Canada organized by the Architectural Technology Program.

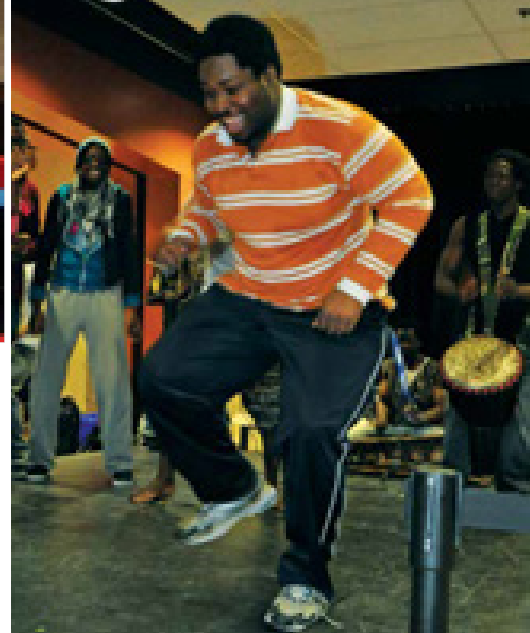


## Beyond the classroom

*“I will explore new interests and talents.”*

Learning is fun when it moves outside the classroom. At Vanier every program offers you unique and exciting ways to participate in projects, fairs, competitions, student exchanges and trips and expand your horizons in surprising new ways. Rich opportunities abound right on campus. Every year Vanier organizes events, talks, conferences and competitions that make student life and learning exciting. The list is long, but for example, you could be part of events such as:

- The Vanier College Scotiabank National Marketing Competition that welcomes 30 teams from across Canada to compete in the most prestigious college-level Marketing competition in the country.
- The Social Science Festival
- The English Symposium
- Black History Month
- Humanities Symposium
- International Women's Week
- Science Week
- The Holocaust and Genocide Symposium
- Robotics Competition
- Bridge Building Competition
- La Semaine de la francophonie
- Concerts throughout the year
- Visitors, guest lecturers



## Students Association

The Student Services team works closely with the Vanier College Students' Association (VCSA), and can help you get started in organizing a student club. In the two or three years that you will be at Vanier, you will be spending plenty of time going to class, studying, and getting a great academic experience. You will also have many hours that won't be "book time" and getting involved in student life outside the classroom is one of the best things you can do for yourself.

The VCSA is funded by your student fees (\$35 per semester) and in addition to directing student clubs it organizes trips, special events around the college, movies and guest speakers. The VCSA welcomes your support and needs your participation. If you're a full-time day-division or Continuing Education student at Vanier, you are a full member of the VCSA and you can run for a representative or executive position on Council.

 [www.vaniercollege.qc.ca/student-services/vcsa](http://www.vaniercollege.qc.ca/student-services/vcsa)

## Universal Break

Vanier College has a very popular Universal Break every Wednesday mid-day when no classes are scheduled anywhere on campus. You will appreciate U.B. because it's an opportunity to relax, to meet and socialize with friends both on and off-campus, to attend the free Wednesday concert series put on by talented Music students, to enjoy a nice workout or to participate in Intramural sports activities, presentations, or clubs, to sample all those yummy food fairs and bake sales; and it's a chance for students working on class projects to meet and work together as a group. University recruiters and employers visit regularly during U.B. and provide information to help you plan your future.

## At Vanier I will seize opportunities

Vanier offers many outstanding and unique programs, so no matter what you have chosen to study, you are bound to meet interesting people in all your classes. Vanier deliberately mixes the students in the general courses so that people from different programs have the chance to meet. The opportunities from these chance meetings are as rich as you choose to make them.

At Vanier, students from all backgrounds and interests come together in a warm and welcoming atmosphere to explore their potential. Being part of this rich and diversified community is an opportunity in itself.

## Social Life at Vanier "I felt I could fit in here."

Vanier College has a unique mix of students from a variety of racial and cultural communities who come together for friendship, studies and fun. Students view Vanier as their home away from home where the Student Mall is a place to relax and get together with friends, especially during Vanier's Universal Break. No matter who you are, "You can be yourself at Vanier." The mix of cultures, races, backgrounds and languages lets everybody feel they will find a place to fit in.

*"Whatever your interest — recreational, athletic, social, cultural, or political — there is a student club on campus to meet your needs."*

Would you like to try your hand at film making or reporting? Then get involved with VTV-the Vanier Television Network.

VTV is Vanier College's online television network that produces both live and pre-recorded content. While VTV aims to strengthen Vanier's sense of community and increase public awareness of Vanier College, it also provides an outlet for students of any program to submit their work and produce videos themselves. This approach to college television is unique in the Quebec Cégep system, and is an asset for the student body as well as faculty and staff. VTV airs weekly features and livestreams major events taking place on campus that you can watch in real-time on your lap-tops and smart-phones. [vtv@vanier.college](mailto:vtv@vanier.college)



VANIER'S ONLINE TV NETWORK

WEEKLY WEB SERIES

LIVE STREAMING

FEATURING STUDENTS, STAFF & FACULTY

NEWS & ANNOUNCEMENTS

PRANK VIDEOS

SPORTS COVERAGE

VOLUNTEER OPPORTUNITY



[/vaniercollege](https://www.youtube.com/vaniercollege)



[/vanierstv](https://www.facebook.com/vanierstv)



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



[@vanierstv](https://www.instagram.com/vanierstv)

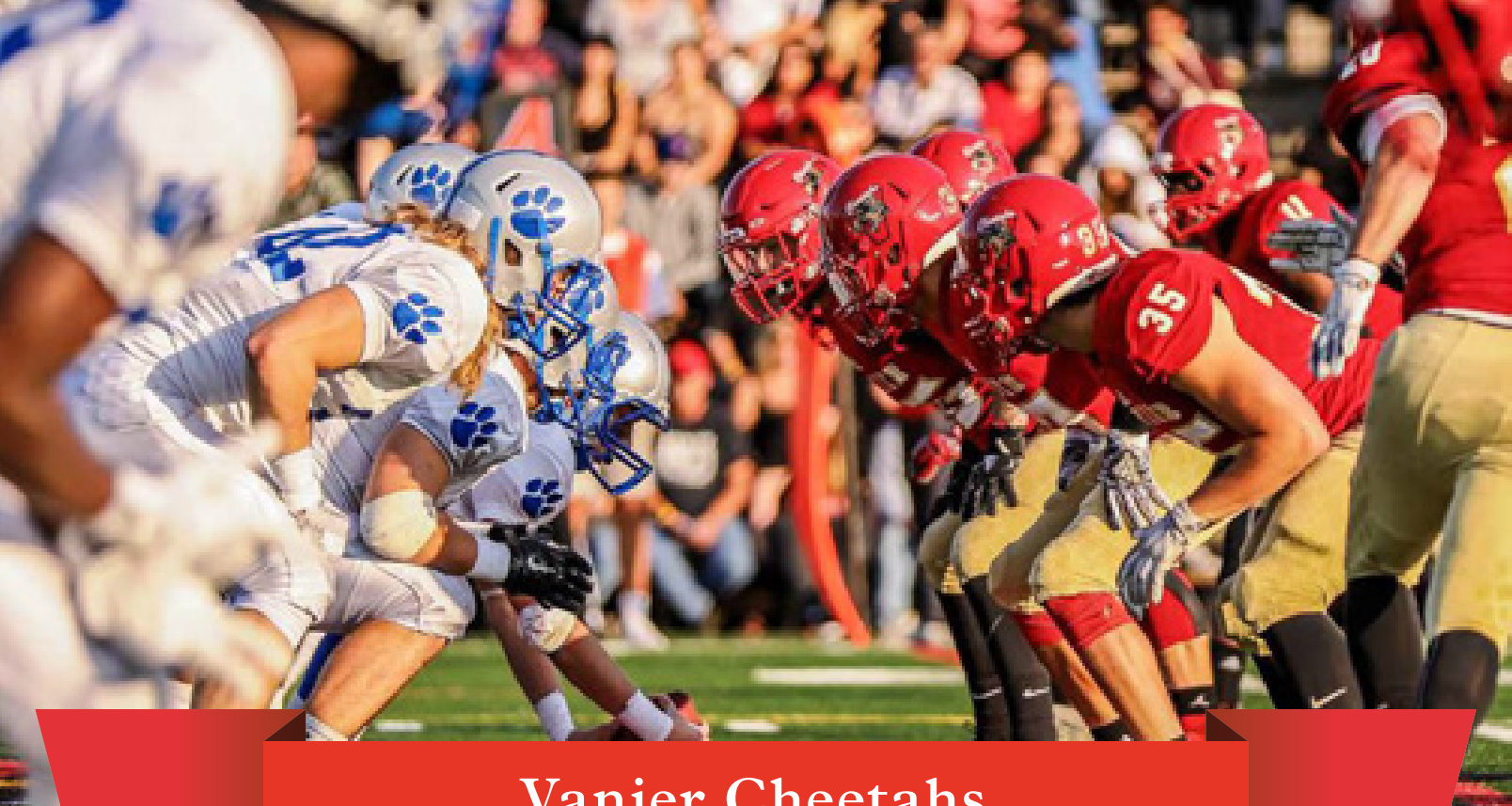


[vtvtv821](https://www.snapchat.com/add/vtvtv821)



[vtv.vaniercollege.qc.ca](http://vtv.vaniercollege.qc.ca)





# Vanier Cheetahs **CHAMPIONS**

**Vanier is the home of NATIONAL and PROVINCIAL basketball and football champions.**

## **Athletics**

The athletic department provides students an opportunity to be part of a great rich athletic tradition, offering our students to participate in the following intercollegiate sports: Women's and Men's Basketball, Women's and Men's Soccer, Football, Flag Football, Golf, Women's and Men's Rugby, Cheerleading, and Women's Volleyball. The Vanier Cheetahs have won multiple provincial and national championships in their respective sports

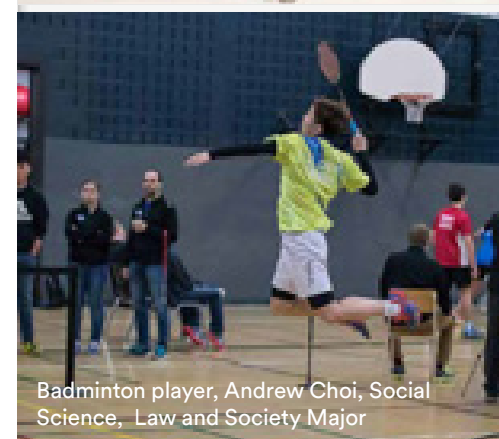
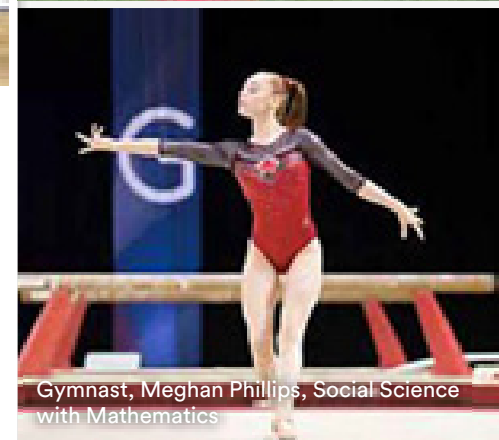
The Vanier Cheetahs, are coached by experienced, talented, successful and certified coaches, who compete in the RSEQ which oversees the provincial league and the CCAA which oversees the National sporting competitions. For more information on all our athletic programs and our teams, please refer to:



[www.vaniercollege.qc.ca/athletics/home/](http://www.vaniercollege.qc.ca/athletics/home/)







## Sports Complex

The Sports Complex accommodates a wide range of individual and group recreational sports and fitness activities, as well as all physical education courses for over 6,500 students. It also offers many varsity teams, an intramural program as well as a community program enjoyed by many students. It includes many facilities such as gymnasiums, pool, racquetball courts, dance studio, fitness rooms, synthetic field and an athletic therapy clinic.

Students have access to those facilities and are encouraged to use them to workout or organize activities with their friends.

## Intramurals

Our Athletics Department offers students an intramural program designed to promote friendly competition and an opportunity to participate in campus activities. Intramural participants will get a chance to play their favourite sport(s), learn some new skills, and make new friends. Intramurals are for everyone, whether you are a good athlete or just learning how to play the game. (All activities are co-educational.)

Sports Offered: Floor Hockey, Badminton, Volleyball, Indoor Soccer, Basketball. Special competitions such as the McGill Festival provide an opportunity for students to compete against other colleges.

## Alliance Sport-Études

The Alliance Sport-Études program is designed to help elite student-athletes achieve their educational and athletic goals. Alliance Sport-Études students are able to maintain their high level of training and competition because they are allowed to attend Cegep on a reduced workload. Students must be carded

athletes or affiliated with one of the official Québec sports federations or ABC (Baseball) Canada or the Québec Junior Hockey League (LHJMQ).

An annual scholarship of \$500 is awarded to the student at each Cegep who best exemplifies the Alliance Sport-Études goals: excellence in academics and sports. This award is sponsored by the provincial Alliance Sport-Études network and Radio Canada. The recipient is chosen by Vanier College. In addition, there are 5 provincial awards of \$500-\$2000 awarded across the network. Training and development bursaries of \$500 to \$1200, sponsored by Réseau des Sports (RDS), are also available for students who attend special training camps and competition away from Montreal.

## Vanier Sport-Études and RDS bursary winners have included:

- World female Wrestling Champion Dorothy Yeats (Science)
- Synchronized swimmer Brooke Brimo, (Communications, Media and Studio Arts)
- Softball player Maude Sigouin (Social Science Sport and Leisure Major)
- Wrestler Francis Carter (Science)  
Figure skater Andrew Meng
- Synchronized swimmer Maria Ghetta (Science)
- Soccer player Catherine Levasseur



[www.vaniercollege.qc.ca/sport-etudes](http://www.vaniercollege.qc.ca/sport-etudes)

Gymnast, Meghan Phillips, Social Science with Mathematics

Badminton player, Andrew Choi, Social Science, Law and Society Major

Dorothy Yeats (Science)

# Services for Students

## Vanier Coop Bookstore

The Bookstore provides everything you need from textbooks to course packs, from stationary to art supplies, from sportswear to leisure wear. As a student, you will have the opportunity, for a minimal fee, to become a member of the Coop and benefit from discounts. If you wish, you can also be involved in the management of the Bookstore by participating in the Annual General Assembly or by being elected to the Board of Directors. The Vanier Coop is a member of the COOPSCO network, which supports 65 Cegep and university coops throughout the province.

## Jake's Café

Part of the Vanier Coop Jake's Café is located in the student mall and serves a variety of soup, sandwiches, snacks, desserts and fair trade coffee prepared and served by student workers. Jake's Café comes from a student initiative and is the first Coop in an English College

## Childcare Centre

A beautiful, state-of-the-art Childcare Centre (CPE-Centre de la petite enfance) is operated on our grounds.



[www.vaniercollege.qc.ca/cpevanier](http://www.vaniercollege.qc.ca/cpevanier)



## Student Services

Student Services is the department which provides services and support to students to enhance their growth and development. Contact us for additional information on any of the services below.

Room: C-203

Phone: 514-744-7885

Email: [students@vaniercollege.qc.ca](mailto:students@vaniercollege.qc.ca)

## Mental Health & Wellness

Having to balance life challenges and being a successful student may be difficult at times. Our Mental Health & Wellness centre provides counselling, as well as help to support you through the various personal, social, and emotional difficulties you may face. As a first step, students will speak with a social work technician via the C-203 reception desk before being referred to the appropriate professional. All Mental Health & Wellness Services are free and confidential.

## Career Counselling

Sometimes students feel confused about their choice of program or need support figuring out what they will do once they graduate from College. They are always welcome to make an individual appointment with a Guidance Counsellor or participate in a Career Workshop. Career counselling can help students learn about themselves and explore occupations that are in line with their interests, personal traits and values. They can also explore the job market and determine the steps needed to attain their career goal(s).

## Health Services

The Health Resource Centre is here to help you develop and maintain your potential for good health. Services include:

- General health assessments
- Health and wellness consultations
- Minor injury and illness treatment
- Smoking cessation support
- STI and pregnancy testing
- Emergency contraception and birth control

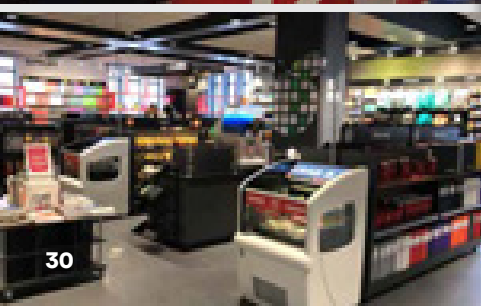
All individual consultations are strictly confidential. Health Services are offered in collaboration with CIUSS du Nord-de-l'île-de Montréal.

## Advocacy

The Student Advocate informs students of their rights and responsibilities and guides them in dealing with conflict and other concerns. Student Advocate may support the student through resolution processes that include, but are not limited to, mediation, Grades Review, Cheating & Plagiarism Review, and other appeals.

## Employment

The Employment Development Office provides information about opportunities on and off campus and supports students and recent graduates in finding employment. Students can find opportunities listed on our job posting site, as well as during our Summer Employment Fair. Our pedagogical counsellor offers workshops and individual consultations on CV and cover letter writing, job search skills, and interview tips.





## Access for Students with Disabilities

Vanier provides specialized support services to students with physical, medical, mental health and learning/neurological disabilities. Accommodations are determined on a case-by-case basis. Possible accommodations include:

- Extra time for examinations
- Adaptive equipment
- Adaptive software
- Note-takers
- Interpreters
- Physical aides
- Elevator passes

In order to obtain accommodations, medical documentation detailing your disability and completed by a qualified professional is required.

## A'no:wara Indigenous Student Centre

The A'no:wara Indigenous Student Centre is a gathering place for students from Indigenous nations across Turtle Island. The A'no:wara Centre is here to support Indigenous students throughout their college education and strives to make the Centre a home away from home while students are on campus. Come visit the Centre to relax in the student lounge and get to know others; meet with the Centre's team to connect with information and campus services; and engage in cultural activities with other Indigenous students.

## Vanier Student Life

Vanier Student Life offers students a wide variety of social and co-curricular events, activities and workshops for students to enhance their college experience. These include:

- EPIC leadership workshops and retreat
- Intercollegiate K-Pop and Slam Poet Competitions
- First Aid courses
- Volunteerism

- Speed Friending
- Adulting 101 workshops
- Cultural events
- Chat and Craft Café
- De-stressers
- Vanier Student Life Leadership Team

## Sustainability

The Vanier Sustainability Office promotes community engagement in environmental issues and provides opportunities for students to be involved in current environmental topics through awareness campaigns and hands-on workshops. Ways for students to get involved in sustainability at Vanier include:

- Vanier Student Life Sustainability Squad
- DIY workshops
- Vanier Collective Gardens
- Sustainability Major
- Vanier College Advisory Committee on the Environment (VCACE)

## Social Service Office

The Social Service Officer assesses, investigates, and/or finds resolutions in cases calling for disciplinary action, that fall under the College's Code of Conduct. The Officer is also responsible for crisis intervention and ensuring that an acceptable level of safety, conducive to the learning environment, is maintained within the College.

## One-Stop Service

One-Stop Service offers services and support related to incidents of sexual violence. We offer an immediate and comprehensive response to reports of sexual violence. The response can include reviewing avenues of recourse, offering resource referrals, facilitating with appropriate accommodations, offering psycho-social support, and providing accompaniment to survivors/victims and third party complainants, through both internal and external complaint processes.





# Learning Commons

State-of-the-art spaces surrounded by historical architectural structures and details

**The Vanier College Learning Commons occupies three floors and incorporates the Vanier Library and services to support learning such as the Tutoring & Academic Success Centre – TASC, the Writing Centre and the Science Technology Engineering and Mathematics - STEM Centre.**

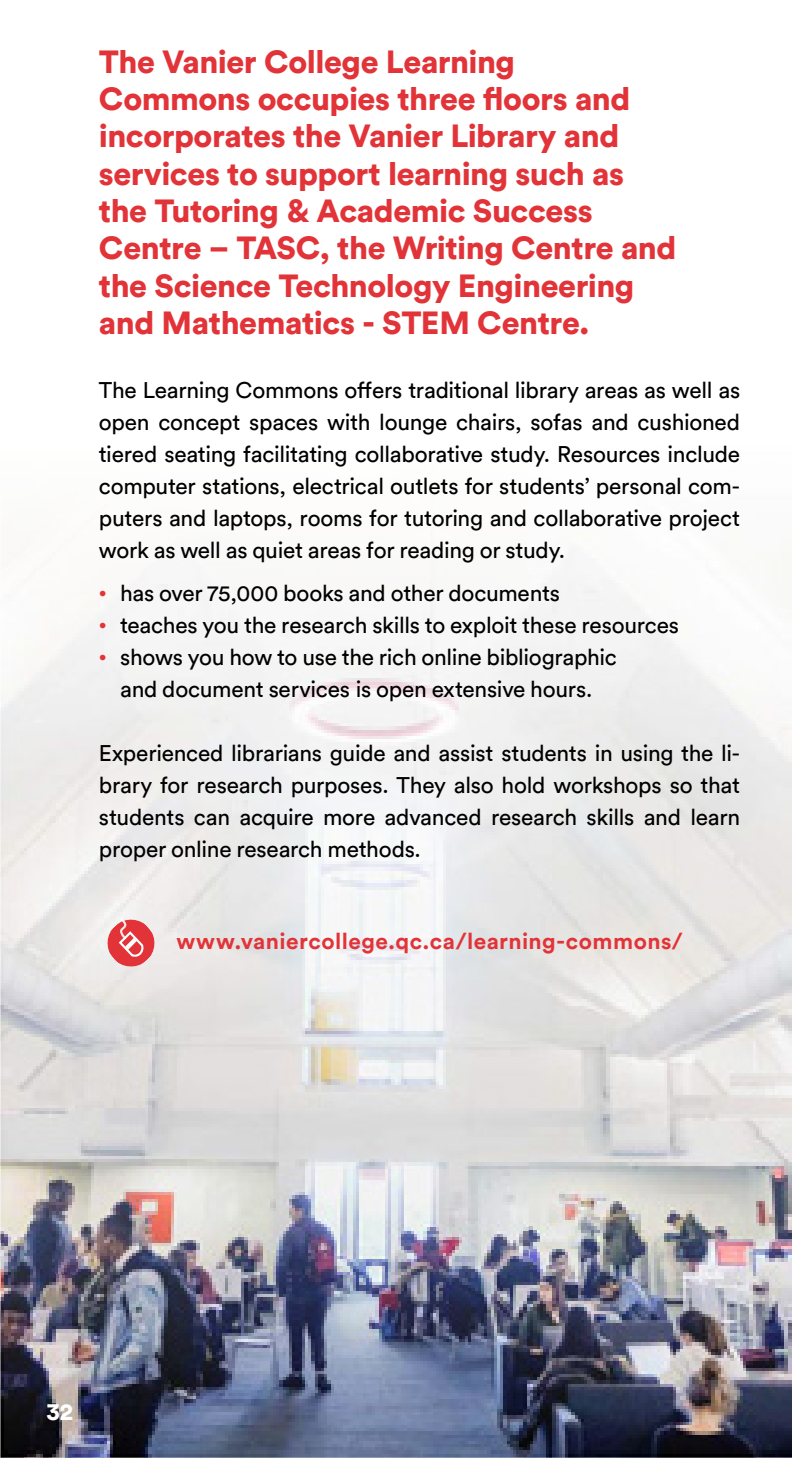
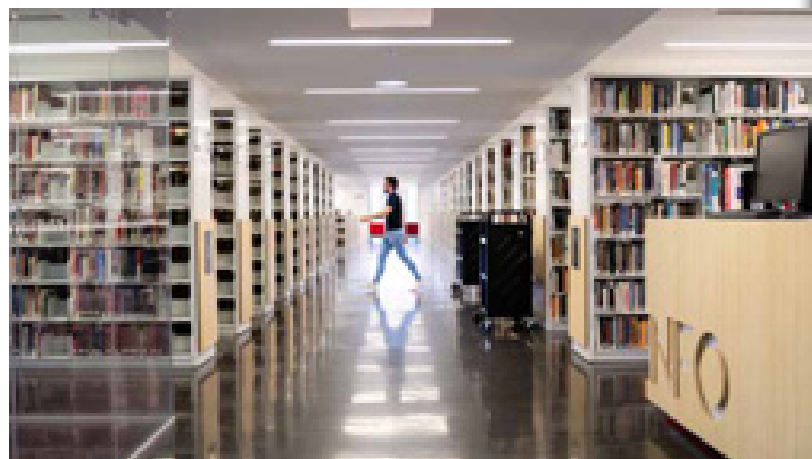
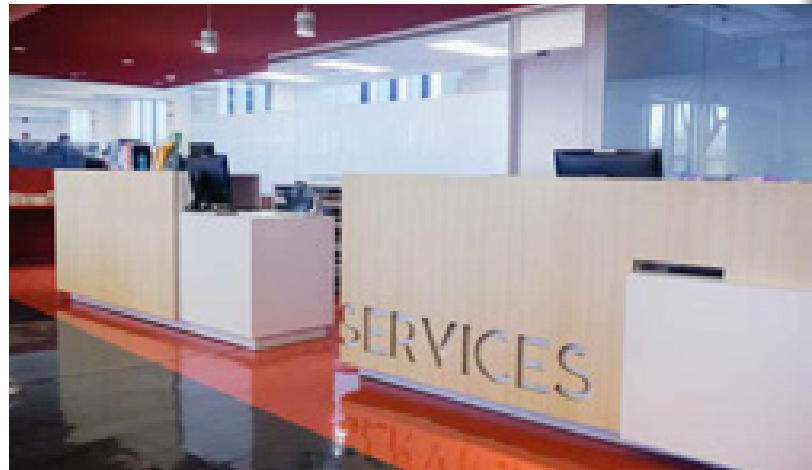
The Learning Commons offers traditional library areas as well as open concept spaces with lounge chairs, sofas and cushioned tiered seating facilitating collaborative study. Resources include computer stations, electrical outlets for students' personal computers and laptops, rooms for tutoring and collaborative project work as well as quiet areas for reading or study.

- has over 75,000 books and other documents
- teaches you the research skills to exploit these resources
- shows you how to use the rich online bibliographic and document services is open extensive hours.

Experienced librarians guide and assist students in using the library for research purposes. They also hold workshops so that students can acquire more advanced research skills and learn proper online research methods.



[www.vaniercollege.qc.ca/learning-commons/](http://www.vaniercollege.qc.ca/learning-commons/)







## The STEM Centre

The STEM Centre (Science, Technology, Engineering, and Mathematics), is the first of its kind among Cégeps and allows science and technology students to work together to imagine and build new things. The STEM Centre consists of 3 spaces: a Think Tank for conceptualizing ideas, a Hackerspace for bringing the ideas to life, and a Study Hub for acquiring new knowledge.

The dynamic and very active STEM Center offers students help with math, science and computer courses, and organizes activities such as Bridge Building, Chess Tournaments, Career Lectures, Engineering Competitions, Science Week activities, Student-based research opportunities, Pre-Medical/Dental workshops and information sessions, and offers students the opportunity to kick-off their own innovative projects through LaunchBox.

The STEM Centre is also the home of the Vanier Robotics Team where students who love engineering, design, construction and art work together on a very large scale project.

 [www.vaniercollege.qc.ca/learning-commons/](http://www.vaniercollege.qc.ca/learning-commons/)

## The Tutoring & Academic Success Centre – TASC

The Tutoring & Academic Success Centre's peer tutors offer individual assistance with course work to help you improve your English, Math, Science and study skills. The peer tutors can help you organize and revise your essays and assignments, read your textbooks more effectively, prepare for oral presentations, and manage your time more carefully. The tutoring program benefits not only the students who come to TASC for assistance, but also benefits students who wish to become peer tutors. If you have strong English, Math and Science skills and excellent interpersonal and communication skills, consider volunteering as a peer tutor. During the semester, take advantage of our peer tutoring drop-in hours from Monday to Friday.

Moreover, TASC staff offer workshops to help you prepare for the English Exit Exam and write letters of intent for university. Furthermore, the newly launched Writing Centre within TASC will aim to help you improve and develop your writing skills, and celebrate writing by offering activities and contests that will be open to all students.

 [www.vaniercollege.qc.ca/learning-commons/](http://www.vaniercollege.qc.ca/learning-commons/)

## Other Services

### Academic Advising

Consult our Academic Advisors when you have any academic concerns such as course selection, program changes or need information on university programs, including program prerequisites.

 [www.vaniercollege.qc.ca/advising/](http://www.vaniercollege.qc.ca/advising/)


### Centre de langue écrite et orale (CLÉO)

French courses are compulsory so the Centre de langue écrite et orale (CLÉO) has a team of well-qualified student coaches to offer you one-on-one assistance in French. You can practice individually in our language labs.

 [www.vaniercollege.qc.ca/french](http://www.vaniercollege.qc.ca/french)

### Social Science Resource Centre

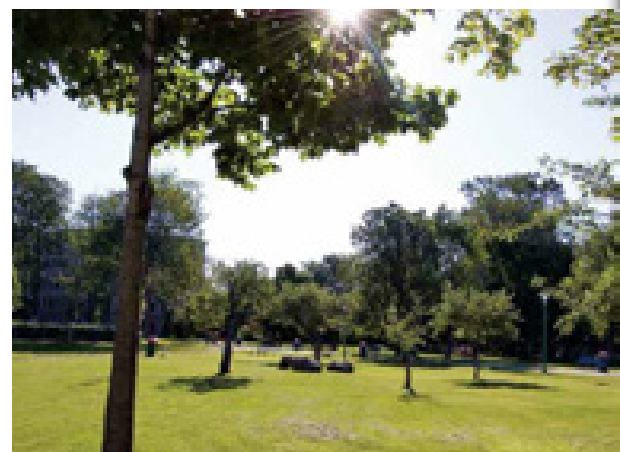
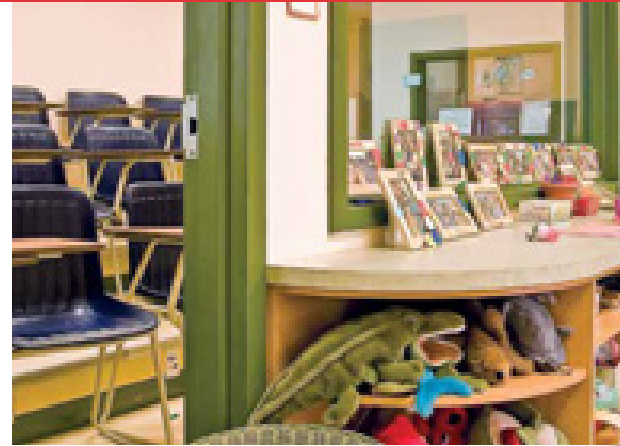
Students are able to receive help and coaching in the Social Science Resource Centre. This Centre brings together student tutors, and teachers a comfortable space for study and tutoring.

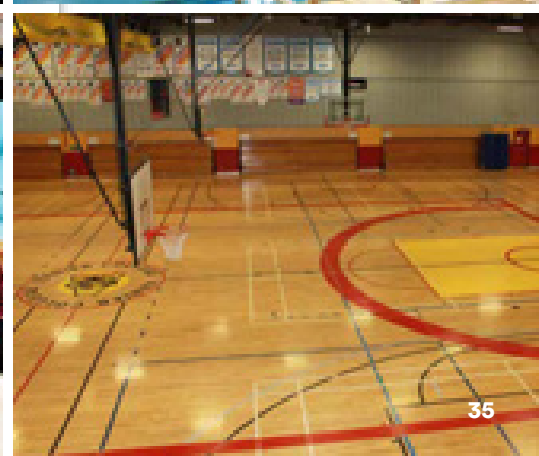
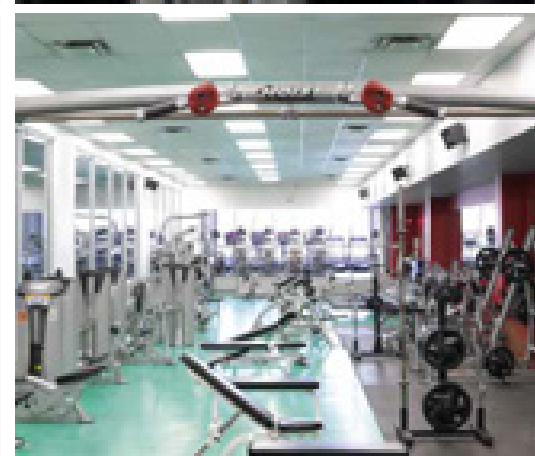
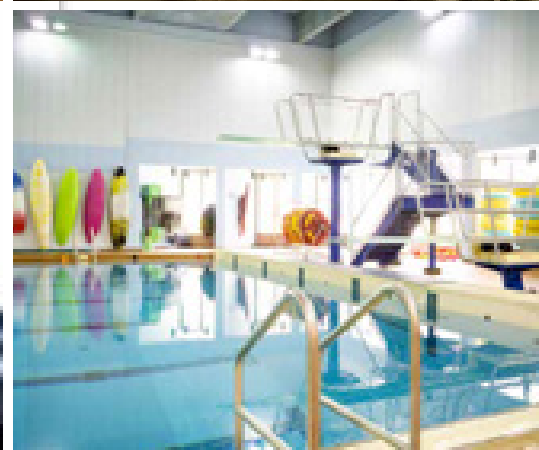
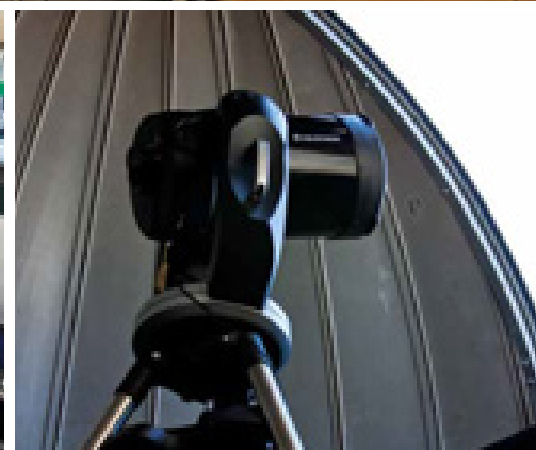
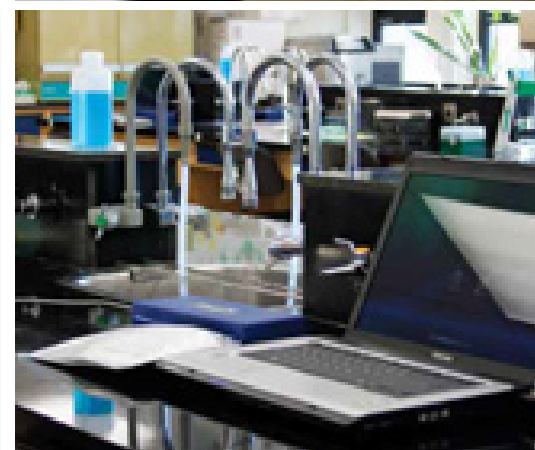
 [www.vaniercollege.qc.ca/social-science/resource-center](http://www.vaniercollege.qc.ca/social-science/resource-center)



# Our Facilities

- Campus-wide high speed Wireless Internet
- 300 classrooms and laboratories (capacity 20 to 44)
- Amphitheatre (125 seats)
- Auditorium (400 seats)
- Audio Recording Studio
- Computer Laboratories
- 1500 computers in various labs
- Viewing Rooms and Smart classrooms
- Active Learning Classroom
- Versatile classrooms
- Music studios and concert halls
- Student Study and Resource Centers
- One Cafeteria
- One Food Concession and a Student Co-op Café
- Student Mall
- Nursing Ward with NEW High Fidelity patient simulator mannequins
- Two Respiratory Labs with anaesthesia equipment and intensive care ventilators
- Pulmonary Function Lab
- Veterinary Surgery facilities
- Respiratory Ward with NEW high fidelity patient simulator mannequins
- Off-campus environmental field station
- Astronomical Observatory with 11" telescope and GPS star tracking capability
- VTV - Vanier College Online Television
- Outdoor park areas
- Green Space
- Several small garden areas
- Synthetic playing field and second field: soccer, rugby, football, flag football
- Swimming Pool
- Triple Gym
- 2 regular fitness centres
- 1 Elite athlete fitness centre
- Racquetball courts
- Palestre for gymnastics, wrestling and martial arts
- NEW Learning Commons with seating for 600
- NEW Library with 75,000 books
- NEW STEM Centre
- NEW TASC Centre
- Galerie Henry Lehmann Art Gallery
- Media Lab
- Painting, drawing and sculpture studios
- Child nursery for Early Childhood
- Education program
- Group observation facility with leading-edge technology
- TOEFL Certified Test Administration Site
- Chemistry labs
- Physics labs
- Biology labs
- Gender Neutral Washrooms
- Co-op Bookstore
- Child Care (CPE - Centre de la petite enfance)
- Parking
- Security 24/7
- Health Services







# Pre-University Programs

## PRE-UNIVERSITY PROGRAMS

- 37 Communications, Media and Studio Arts
- 66 East European and Slavic Studies (College Major)
- 65 Indigenous Studies (College Major)
- 64 Jewish Studies (College Major)
- 38 Languages and Cultures
- 39 Liberal Arts
- 40 Music
- 48 Science - Health Science
- 49 Science - Pure and Applied Science
- 52 Science in English and French
- 51 Science: Computer Science and Mathematics
- 54 Social Science
- 59 Social Science in English and French
- 60 Social Science with Mathematics
- 61 Social Science Commerce option
- 62 Social Science Commerce Major in Entrepreneurship
- 63 Social Science Commerce Major in International Business
- 56 Social Science - The Individual Child Studies Major
- 58 Social Science - The Individual Psychology Major
- 57 Social Science - The World - International Studies Major
- 57 Social Science - The Society - Law and Society Major
- 58 Social Science - The Society - Sports and Leisure Studies Major
- 67 Sustainability Major (College Major)
- 68 Women's and Gender Studies (College Major)

## DOUBLE DCS PROGRAMS










- 44 Science and Music
- 45 Social Science and Music
- 46 Languages and Cultures and Music
- 53 Science and Social Science (Commerce Option)

## HONOURS PROGRAMS

- 50 Honours Science
- 63 Honours Social Science and Commerce

## Know Your ICONS

Use the icons as a quick visual guide to important program related information necessary for admission.

-  **Math classes required**
-  **Chemistry or Science classes required**
-  **Physics classes required**
-  **Music classes recommended**
-  **Important Information**
-  **Letter of Intent required**
-  **Website**
-  **Admissions Information**
-  **Coordinator Information**

Pre-university programs are four semesters or two years in length. Pre-university programs provide graduates with a strong general education as well as specialized knowledge and enable them to complete an undergraduate degree at a Québec university. Students aiming for particular university studies should contact Vanier's Academic Advising staff during their first semester at Vanier to be sure their Cegep program provides them with the necessary prerequisites for university entrance to that area of study.

## Program Grid

Plan of courses by semester. This is unique for every program and profile.

## Standing and Advancement Standards

Criteria applied each semester to determine if a student maintains eligibility to continue as a full time student in college, and/or to continue in the same program. Also refers to standards to be achieved before a student can enroll in the next semester of a program. These are unique for many programs.

## Letter of Intent (if requested)

Write a business letter addressed to the Program Coordinator explaining your interest in your program of choice, and detailing relevant interests, skills, and experiences. Work and volunteer history can be mentioned. Finish with a sentence outlining your future study and /or career goals. This letter will be part of your SRAM application.



For more information on specific Vanier programs, see the Program website or contact the Coordinator.

## SPRINGBOARD TO A DCS

69 - 71 Preparatory Sessions - Pathways/Explorations +





# Communications, Media & Studio Arts

On SRAM see: Arts, Literature and Communication: Option: Arts, Particularity: Communications, Media and Studio Arts

The Communications, Media and Studio Arts Program at Vanier is distinctive in offering a balance between studio and theory in four interrelated disciplines: studio arts; film and media studies; photography; and theatre. As a result, students acquire a broadly based knowledge set, which prepares them for acceptance into various university programs. As well, in the Portfolio Essentials course, students build a portfolio they can use for admission to programs requiring a portfolio of studio and theory based work.

Our facilities include two Mac-based media labs for video editing, photography and design as well as a theatre studio, a cinema screening room, and painting, drawing and sculpture studios. Still and video cameras, sound recording equipment and light kits are provided by the college. Peer tutoring programs are in place to ensure student success in all their creative projects. The department houses the active, student-run Henry Lehmann Gallery

where select student art is shown in regular exhibitions. There are also annual events such as the Graduating Exhibition and the Video Festival.

## What can I do after I graduate with a DCS in Communications, Media and Studio Arts?

A DCS in Communications, Media and Studio Arts prepares you for university studies in areas such as art education, art history, art therapy, film studies, fine arts, communication studies, film animation and production, graphic design, and journalism.

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

**Autumn and Winter Admissions**

**Website:**  
www.vaniercollege.qc.ca/camt for  
more information including Course  
Descriptions and Graduation and  
Academic Standards



**Coordinator:**  
communications@vanier.college or  
514.744.7500 local 6029 for more  
information about Communications,  
Media and Studio Arts

## Program Grid

<b>Semester 1</b>	Cultural Currents Part 1 Visual Literacy and Culture Techniques (2 courses) English Humanities Physical Education
<b>Semester 2</b>	Cultural Currents Part 2 1 Art / Media Studies (Models of Analysis) 1 Techniques course 1 Creation course English French Complementary
<b>Semester 3</b>	Portfolio Essentials 1 Art / Media Studies (National Cultural Issues) 1 Creation course English French Humanities Physical Education
<b>Semester 4</b>	Integrative Project 1 Art / Media Studies (Models of Analysis) English Humanities Physical Education Complementary

## Program Grid Categories

### ART/MEDIA (NATIONAL CULTURAL ISSUES):

Art in Public Places  
Canadian Art  
International Cinema  
Modern Cinema  
New Media and Society  
Journalism and the Documentary

### ART/MEDIA (MODELS OF ANALYSIS):

Art/Media Special Topics  
Camera and Culture  
Art Now: Issues in Contemporary Art  
The Artist's Perspective  
Introduction to Cinema  
Film Directors  
Women in Cinema  
Cinema Styles  
Mass Media, Mass Culture

### TECHNIQUES COURSES:

Techniques Special Topics  
Photography Level I  
Animation  
Painting Studio I  
The Self Portrait  
Sculpture Studio I  
Clay and Ceramics  
Printmaking Studio  
Introduction to Studio Art  
Drawing Studio I  
Design Studio I  
Screenwriting  
Video Production I  
Theatre Studio I  
Theatre: Scene and Character Study  
Performance Art  
Journalism Workshop

### CREATION COURSES:

Creation Special Topics  
Photography Level II  
Painting Studio II  
Sculpture Studio II  
Independent Studio  
Drawing Studio II  
Design Studio II  
Video Production II  
Theatre Studio II

## Program Grid

**Semester 1**  
Cultural Currents Part 1  
Myths, Legends and Fairy Tales  
1st course from Language A  
1st course from Language B  
English  
Humanities  
Physical Education

**Semester 2**  
Cultural Currents Part 2  
Foreign Cultures in Cinema  
2nd course from Language A  
2nd course from Language B  
English  
Humanities  
French

**Semester 3**  
Story of Language  
Theory of Translation  
3rd course from Language A  
English  
French  
Physical Education  
Complementary

**Semester 4**  
Integrative Seminar  
4th course from Language A  
Language A – specific translation  
English  
Humanities  
Complementary  
Physical Education



500.AE

# Languages & Cultures

**On SRAM see: Arts, Literature and Communication: Option: Multidisciplinary Particularity: Languages and Cultures**

## What can I do after I graduate with a DCS in Languages and Cultures?

Languages and Cultures is an excellent preparation for university studies in areas such as languages, literature, translation, linguistics, education, political science, law, tourism and hotel management, to name a few. In fact, students can enroll in all programs that do not require mathematics or science prerequisites.

Do you imagine yourself working overseas, or for the municipal, provincial, or federal government? Or perhaps you see yourself working in international law or business? Perhaps tourism is where you would like to be? Speaking more than one language enhances your career prospects, and broadens your personal horizons.

The Languages and Cultures Program prepares students for university by offering the chance to study Spanish, Italian, German, Russian and Mandarin. Students may concentrate on two languages and take a total of six language courses and one practical translation course in the language studied to the fourth level. In addition to learning languages, students will take courses in Translation, Literature, Linguistics, Cinema and Culture. Languages and Cultures students benefit from a small, friendly program that provides individual attention to all students.

At Vanier College, Languages and Cultures students benefit from the unique opportunity to study translation theory and apply their knowledge in practical translation workshops.

The Program offers a faculty advisor or mentor to all incoming students as well as peer tutoring to students in need to facilitate the adjustment to Cegep. Students enjoy topnotch facilities: a state-of-the-art language lab and an attractive student lounge and study area.

The Languages and Cultures Program offers students the possibility of exchange programs and trips abroad to such places as Russia, Italy, Germany, China and Latin America. Students may also participate in the exciting East European and Slavic Studies College-wide major.

Visits to art galleries, museums, theatres, concerts and other cultural institutions are an important part of the program.

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

### Autumn and Winter Admissions

**Website:**  
[www.vaniercollege.qc.ca/languages-cultures](http://www.vaniercollege.qc.ca/languages-cultures) for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
languagescultures@vanier.college or 514.744.7500 local 6035 for more information about the Languages and Cultures program





# Liberal Arts

Development of rational thought and intellectual capacity

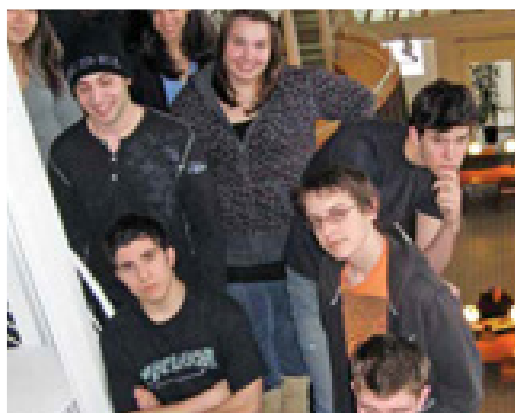
Small comfortable, close-knit groups, energetic and cohesive classes, open and articulate students, engaging classroom discussions, dedicated teachers, a place to make lasting friendships.

Throughout its rich history the liberal arts tradition has emphasized the acquisition of general knowledge and the development of rational thought and intellectual capacity.

This enriched program stresses the interrelationship of various disciplines, including literature, humanities, history, philosophy, and mathematics. It explores the concepts and issues underling the various branches of human knowledge and encourages students to become successful learners, while also preparing them for a variety of university-level programs.

The program is a small one where students and teachers form a community. Teachers commit themselves not only to their par-

ticular courses but also to the integration of their courses into the program as a whole. In addition, extra-curricular activities enhance the shared pursuit of cultural development. Fieldtrips, theatre and concert outings, as well as museum and cultural visits take place in Montreal, and possibly, other North American and European locations.



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

Admission to Liberal Arts requires a Letter of Intent with the application.

**An interview may be required.**

Liberal Arts is open to new students in the Autumn semester; however, applications to the Winter Semester can be considered exceptionally.



**Admissions Information:**

admissions@vanier.college.qc.ca or 514.744.7100 or 514.744.7881

**Website:**

www.vaniercollege.qc.ca/liberal-arts for more information including Course Descriptions and Graduation and Academic Standards

## Program Grid

**Semester 1**

History: The Ancient World  
Philosophy: Ancient Philosophy  
Art History: Prehistory to Realism  
English: Intro to College English: Ancient Literature  
Humanities: Legacy of Athens and Jerusalem  
French or Concentration course  
Physical Education

**Semester 2**

Methodology in the Liberal Arts  
History: Medieval and Early Modern History  
Philosophy: Modern Philosophy  
English: A World in Transition  
Humanities: The Making of the Western World  
French or Concentration course (Category A)  
Physical Education

**Semester 3**

History: Modern History  
Philosophy: Issues in Philosophy  
Humanities: Ethics, Culture and Conflict  
Principles of Math and Logic  
English: Alternative Traditions  
1 French or Concentration course (Category A or B)  
Physical Education

**Semester 4**

Science, History and Methodology Integrative Project  
Religion: People and their Myths  
English: Reimagining the Canon  
French or Concentration course (Category C)  
1 Concentration course (Category A or B)

## What can I do after I graduate with a DCS in Liberal Arts?

Liberal Arts is an excellent preparation for university studies in areas such as law, education, psychology, political science, English, journalism, sociology, anthropology, philosophy, history, fine arts, communications, commerce, and many others.



## 5 Music Programs to choose from

Applicants to Music at Vanier College have five programs to choose from, including three Double Diplomas. All Double DCS programs are 3 years in length and are pre-university in nature.

### Music Programs offered:

- Pre-university Music 501.AO (2-year pre-university)
- Science and Music Double DCS 200.11
- Social Science and Music Double DCS 300.11
- Languages and Cultures and Music Double DCS 500.11 - on SRAM see Arts, Literature and Communication and Music
- Professional Music and Song Techniques 551.AO

The Professional Music and Song Techniques Program (3 years in length) offers two separate streams:

Stream A: Composition and Arrangement

Stream B: Performance

See more photos and description of the Professional Music and Song Techniques program on pages 104-105



# Music



Big Band, Jocelyn Couture, director

All Music programs emphasize the development of performance skills through private study, and participation in ensembles (small and large). Ensembles include the Vanier College Choir, Concert Band, Big Band, as well as Classical chamber music ensembles and Jazz combos.

Soloists and ensembles are featured in a series of weekly noon concerts as well as large-scale evening concerts and musical theatre productions. Technology courses offered include: recording techniques, MIDI (Musical Instrument Digital Interface) applications, and computer-integrated ear-training and theory programs.

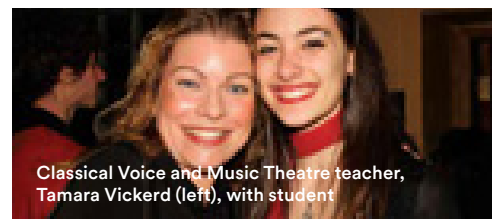
Our facilities include computer labs, two digital recording studios, practice rooms, five Smart classrooms, a recital hall with two grand pianos and a 400-seat Auditorium. Our programs emphasize the importance of, as well as the connections between, theory and performance. Graduates receive a solid grounding in both domains. Successful students are not only passionate about music but in addition, they are well-organized time managers.

One of the major advantages of studying music at Vanier College is the unique balance that exists between the benefits of a relatively

small program - a supportive, focused and involved atmosphere - in combination with the impressive facilities of a large well-equipped institution.

The Music Department offers entrance scholarships to candidates applying to any of our 5 Music programs. These scholarships will be awarded to Music applicants who achieve the highest grade on their audition in their instrument or voice category.

Check out Vanier Music on:

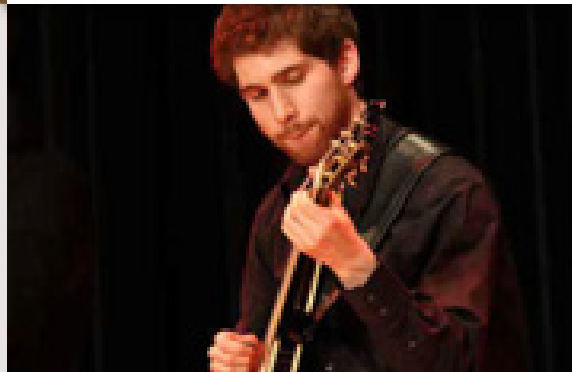


Classical Voice and Music Theatre teacher, Tamara Vickerd (left), with student

### Sec IV & V students:

Come to OPEN HOUSE and hear the Music Department in action - concerts, open rehearsals, master classes and information sessions. Everything you need to know for your audition and entrance exams is on our website. Visit us now at: [www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)

Fill in the Music Questionnaire on the Auditions page to receive information on free workshops, evening concerts and musical theatre productions that come up later in the year.







Into The Woods, Tamara Vickerd, producer

## Concerts

- Choral concerts  
directed by Philippe Bourque
- Classical voice and opera  
concerts, and musical theatre  
shows like Steven Sondheim's  
Into the Woods  
directed by Tamara Vickerd
- The Annual Big Band  
Benefit Concert  
with guests the J.L. Big Band and  
invited soloists
- Weekly Noon concert series  
performed by our students,  
alumni, staff and guest artists
- TOPS Concert  
showcasing our most outstanding  
student performers
- Drumology  
Past and present drum set  
students
- Big Band  
Jocelyn Couture, Conductor
- Concert Band  
Christopher Smith, Conductor
- Master classes and workshops  
with invited professionals and  
artists
- Alumni Forum panel discussion



Vanier Choir, Philippe Bourque, director



## Program Grid

**Semester 1**  
 Ear Training I  
 Music History I  
 Large Ensemble I  
 Principal Instrument and Lab I  
 Complementary Piano Technique I  
 Theory I  
 English  
 Physical Education  
 Complementary

**Semester 2**  
 Ear Training II  
 Music History II  
 Large Ensemble II  
 Principal Instrument and Lab II  
 Complementary Piano Technique II  
 Theory II  
 English  
 French  
 Humanities

**Semester 3**  
 Ear Training III  
 Music History III  
 Jazz Theory I  
 Principal Instrument and Lab III  
 Theory III  
 Choice of:  
 Small Ensemble I and  
 Small Ensemble II and  
 Complementary Elective I or  
 Second Instrument  
 OR  
 Large Ensemble III  
 English  
 French  
 Humanities  
 Physical Education

**Semester 4**  
 Ear Training IV  
 Music History IV  
 Principal Instrument and Lab IV  
 (with Project)  
 Theory IV  
 Choice of:  
 Complementary Elective II and  
 Small Ensemble III  
 OR  
 Large Ensemble IV  
 English  
 Humanities  
 Physical Education  
 Complementary



501.A0

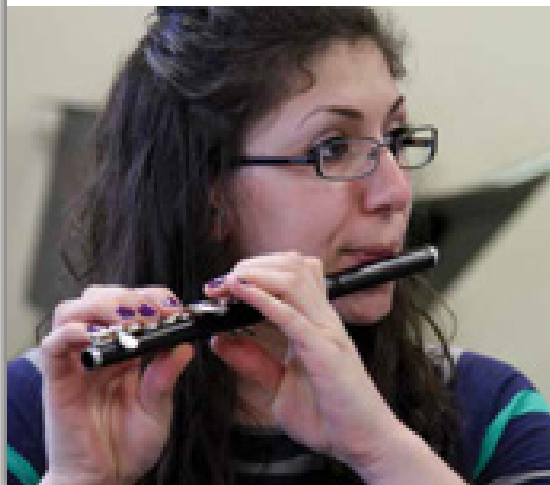
# Pre-university Music

Exciting opportunities await graduates of this program in Music, such as Performance (jazz, classical and early music instruments), Composition, Education, Musicology, Theory, Technology, Music Therapy or Sound Recording, and other fields as well.

The well-rounded nature of the 2-year Music DCS with its wide-ranging General Studies component prepares students for further pursuits in almost any discipline at university and beyond. For students who do not continue music studies at the university level, the

study and time-management skills they learn in Vanier's music program provides them with unsurpassed work ethic and habits that lead to success in any discipline they choose.

 Visit our Facebook page:  
[www.facebook.com/vaniermusic/](http://www.facebook.com/vaniermusic/)



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Recommended:** Music 502 or Cegep Music 551-001-50 or 551-002-50; or recognized music training in theory and practice from a school or private teacher.

All applicants must **audition** on their principal instrument (or voice) and **will write an entrance exam in theory and ear training**. Links to audition requirements for all instruments and sample entrance exams can be found at [www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)



**Out-of-Province and International applicants** to any Music DCS or Double DCS Program who are unavailable for live Auditions and Entrance Exams should apply to SRAM and contact [musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) for special arrangements before February 15th.

**Admissions Information:**  
[admissions@vanier.college](mailto:admissions@vanier.college) or  
 514.744.7100 or 514.744.7881

Autumn and Winter Admissions



**Website:**  
[www.vaniercollege.qc.ca/music](http://www.vaniercollege.qc.ca/music)  
 for more information including specific information for prospective students on auditions, Open House and workshops, as well as Course Descriptions and Graduation and Academic Standards

**Coordinator** for Music Admissions:  
[musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) or  
 514.744.7500 local 6039 for more information about the Music program



551.A0

# Professional Music & Song Techniques

The Professional Music and Song Techniques program is a dynamic 3-year program that immerses students in real-world experiences of performing, composing, arranging and recording Jazz and Pop music.

Students will learn to improvise, compose and interpret songs, understand different genres of music, interact as a group, and master technological aspects of the industry such as software notation, midi, and recording/editing in a professional studio.

With two dedicated performance spaces and a state-of-the-art recording studio, students leave Vanier with the skills they need to succeed in a wide range of professional musical contexts.

Students in this program choose between two options: Composition and Arrangement or Performance. The first two semesters of this program are harmonized with Pre-university Music (501.A0)

See more photos and description of the Professional Music and Song Techniques program on **page 104-105**

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Recommended:** Music 502 or Cegep Music 551-001-50 or 551-002-50; or recognized music training in theory and practice from a school or private teacher.

**Admissions Information:** admissions@vanier.college or 514.744.7100 or 514.744.7881

Professional Music and Song Techniques accepts students for **Autumn and Winter Admissions.**

## Program Grid

### Stream A: Composition and Arrangement 551.A0

- Semester 1** Ear Training I  
Music History I  
Large Ensemble I  
Principal Instrument and Lab I  
Complementary Piano Technique I  
Theory I  
English  
French
- Semester 2** Ear Training II  
Music History II  
Large Ensemble II  
Principal Instrument and Lab II  
Complementary Piano Technique II  
Theory II  
English  
French  
Physical Education
- Semester 3** Jazz Ear Training I  
Jazz History I  
Jazz Theory I  
Principal Instrument and Lab III  
Complementary Piano Technique III  
Tech I: Notation  
Theory III  
Choice of:  
Small Ensemble I and  
Small Ensemble II and  
Small Ensemble III and  
OR  
Large Ensemble III  
Humanities  
Complementary
- Semester 4** Jazz Ear Training II  
Jazz History II  
Jazz Theory II  
Principal Instrument and Lab IV  
Complementary Piano Technique IV  
Tech II: Demo  
Theory IV  
Choice of:  
Small Ensemble IV and  
Small Ensemble V and  
Small Ensemble VI  
OR  
Large Ensemble IV  
English  
Humanities
- Semester 5** Jazz Ear Training III  
Advanced Composition I  
Arranging and Composition I  
Principal Instrument V for Stream A  
Tech III: Midi  
Second Instrument V  
Sound Recording I  
English  
Physical Education  
Complementary
- Semester 6** Advanced Composition II  
Arranging and Composition II  
Jazz Ear Training IV  
Music Business  
Principal Instrument VI for Stream A  
Second Instrument VI  
Sound Recording II  
Humanities  
Physical Education

### Stream B: Performance 551.A0

- Semester 1** Ear Training I  
Music History I  
Large Ensemble I  
Principal Instrument and Lab I  
Complementary Piano Technique I  
Theory I  
English  
French
- Semester 2** Ear Training II  
Music History II  
Large Ensemble II  
Principal Instrument and Lab II  
Complementary Piano Technique II  
Theory II  
English  
French  
Physical Education
- Semester 3** Jazz Ear Training I  
Jazz History I  
Jazz Theory I  
Principal Instrument and Lab III  
Complementary Piano Technique III  
Tech I: Notation  
Theory III  
Choice of:  
Small Ensemble I and  
Small Ensemble II and  
Small Ensemble III and  
OR  
Large Ensemble III  
Humanities  
Complementary
- Semester 4** Jazz Ear Training II  
Jazz History II  
Jazz Theory II  
Principal Instrument and Lab IV  
Complementary Piano Technique IV  
Tech II: Demo  
Theory IV  
Choice of:  
Small Ensemble IV and  
Small Ensemble V and  
Small Ensemble VI  
OR  
Large Ensemble IV  
English  
Humanities
- Semester 5** Jazz Ear Training III  
Composition I  
Principal Instrument V for Stream B  
Second Instrument V  
Studio Musicianship I  
Tech III: Midi  
Techniques of Improvisation I  
Physical Education  
Complementary
- Semester 6** Composition II  
Jazz Ear Training IV  
Music Business  
Principal Instrument VI for Stream B  
Second Instrument VI  
Studio Musicianship II  
Techniques of Improvisation II  
Humanities  
Physical Education



All applicants must **audition** on their principal instrument (or voice) and **will write an entrance exam in theory and ear training.** Links to audition requirements for all instruments and sample entrance exams can be found at [www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions) **Out-of-Province and International applicants** to any Music DCS or Double DCS Program who are unavailable for live Auditions and Entrance Exams should apply to SRAM and contact musicadmissions@vanier.college for special arrangements before February 15th.



**Coordinator for Music Admissions:** musicadmissions@vanier.college or 514.744.7500 local 6039 for more information about the Music program

**Website:** [www.vaniercollege.qc.ca/music](http://www.vaniercollege.qc.ca/music) for more information including specific information for prospective students on auditions, Open House and workshops, as well as Course Descriptions and Graduation and Academic Standards



## Program Grid

Semester 1

Ear Training I  
Music History I  
Principal Instrument and Lab I –  
The lesson of this course is taken over  
semesters 1 and 2  
Complementary Piano Technique I  
Theory I  
Calculus 1  
General Chemistry I  
English

Semester 2

Principal Instrument and Lab I –  
The lesson of this course is completed in  
this semester  
Large Ensemble I  
Ear Training II  
Complementary Piano Technique II  
Theory II  
Calculus 2  
Mechanics  
English  
French

Semester 3

Principal Instrument and Lab II  
Large Ensemble II  
Ear Training III  
Music History II  
Chemistry of Solutions  
Waves, Optics & Modern Physics  
Humanities  
Physical Education

Semester 4

Principal Instrument and Lab III –  
The lesson of this course is taken over  
semesters 4 and 5  
Ear Training IV  
Theory III  
Jazz Theory I  
Choice of:  
Small Ensemble I and  
Small Ensemble II and  
Complementary Elective I or  
Second Instrument  
OR  
Large Ensemble III  
General Biology 1  
Linear Algebra  
English  
Physical Education

Semester 5

Principal Instrument and Lab III –  
The lesson of this course is completed in  
this semester  
Theory IV  
Music History III  
Choice of:  
Complementary Elective II and  
Small Ensemble III  
OR  
Large Ensemble IV  
General Biology 1  
Linear Algebra  
French  
Physical Education

Semester 6

Music History IV  
Principal Instrument and Lab IV (with Project)  
1 Science Option Course with PCA  
1 Science Option Course  
English  
Humanities  
Physical Education



200.11

# Science & Music

## (Double DCS)

This Pre-university Program is intended for students with an aptitude and interest in both Music and Science. During six semesters, students will receive all the required courses for both pre-university program Diplomas. This program has traditionally been considered one of the most challenging and rewarding programs offered at Vanier College.



## What can I do when I graduate with two Diplomas in Science and Music?

Graduates of this program have pursued university studies and now excel in rewarding careers in dentistry, biology, chemistry, engineering, geology, mathematics, medicine, nutrition, optometry, physics and other pure and applied science areas. Others have garnered success in commerce, finance, and business. Many alumni do follow career paths in music upon completion of this diploma - performance, music therapy, early childhood education, sound recording technology, music theory and more. And even when that path takes them elsewhere, most graduates from the Science and Music DCS remain actively involved in music as private teachers, and as conductors or performers in community orchestras, bands and choirs.

Many graduates of this program continue to combine their passion for music with another professional field throughout their careers and often encourage the CEGEP-age students they encounter to accept the Science and Music challenge at Vanier.

## How do I get in?

Admission to the College is on the basis of the Québec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

Physics 504 or Cegep Physics 203-001-50

Chemistry 504 or Cegep Chemistry 202-001-50

**Recommended:** Music 502 or Cegep Music 551-001-50 or 551-002-50; or recognized music training in theory and practice from a school or private teacher.



**Autumn Admissions only.**

**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881. Autumn admissions only for all Music Double Diploma Programs.

**Website:**  
www.vaniercollege.qc.ca/science-music for more information including Course Descriptions and Graduation and Academic Standards  
www.vaniercollege.qc.ca/music for specific information for prospective students on auditions, Open House and workshops



**Coordinator for Music Admissions:**  
musicadmissions@vanier.college or 514.744.7500 local 6039 for more information about the Science and Music Program

**Coordinator for Science:**  
science@vanier.college or 514.744.7500 local 6024 for more information about the Science and Music Program

All applicants must **audition** on their principal instrument (or voice) and **will write an entrance exam in theory and ear training**. Links to audition requirements for all instruments and sample entrance exams can be found at [www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)



300.11

# Social Science & Music

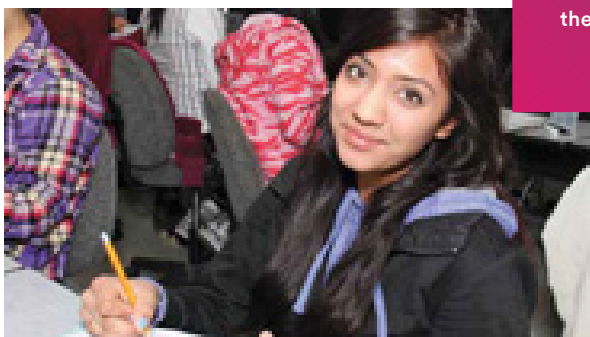
(Double DCS)

## What can I do when I graduate with two Diplomas in Social Science and Music?

Social Science and Music DCS graduates move on to fulfilling and exciting further studies and careers in areas such as law, commerce, education, history, political science, social work and much more. Their broad understanding of the relationships between music, the individual, and the community can also lead them to areas of music therapy, music cognition, education, musicology, theory, and more. Many graduates of this program remain involved with music as valued members of community orchestras, choirs, and theatre groups.

This is a three-year pre-university program for students with an aptitude in both Music and Social Science. Upon successful completion of the program, students receive both a Social Science and a Music Diploma in College Studies and are eligible to continue their university studies in either domain.

This Double DCS allows students to pursue their passion for music at the CEGEP level while aiming for university studies and a career in law, international relations, journalism and a variety of other fields.



## Program Grid

<b>Semester 1</b>	<ul style="list-style-type: none"> <li>Ear Training I</li> <li>Music History I</li> <li>Principal Instrument and Lab I – The lesson of this course is taken over semesters 1 and 2</li> <li>Complementary Piano Technique I Theory I</li> <li>Choose 2 from:                             <ul style="list-style-type: none"> <li>History of Western Civilization</li> <li>Introduction to Psychology</li> <li>Intro to Macro Economics</li> </ul> </li> <li>1 Introduction course</li> <li>English</li> </ul>
<b>Semester 2</b>	<ul style="list-style-type: none"> <li>Principal Instrument and Lab I – The lesson of this course is completed in this semester</li> <li>Large Ensemble I</li> <li>Ear Training II</li> <li>Complementary Piano Technique II Theory II</li> <li>Choose 1 from:                             <ul style="list-style-type: none"> <li>History of Western Civilization</li> <li>Introduction to Psychology</li> <li>Intro to Macro Economics</li> </ul> </li> <li>1 Analysis course</li> <li>1 Introduction course</li> <li>English</li> <li>French</li> </ul>
<b>Semester 3</b>	<ul style="list-style-type: none"> <li>Principal Instrument and Lab II</li> <li>Large Ensemble II</li> <li>Ear Training III</li> <li>Music History II</li> <li>1 Introduction course</li> <li>1 Analysis course</li> <li>English</li> <li>French</li> <li>Physical Education</li> </ul>
<b>Semester 4</b>	<ul style="list-style-type: none"> <li>Principal Instrument and Lab III – The lesson of this course is taken over semesters 4 and 5</li> <li>Ear Training IV</li> <li>Theory III</li> <li>Jazz Theory I</li> <li>Choice of:                             <ul style="list-style-type: none"> <li>Small Ensemble I and</li> <li>Small Ensemble II and</li> <li>Complementary Elective I or Second Instrument</li> </ul> </li> <li>OR</li> <li>Large Ensemble III</li> <li>Quantitative Methods</li> <li>1 Application course</li> <li>1 Analysis Course</li> <li>Humanities</li> <li>Physical Education</li> </ul>
<b>Semester 5</b>	<ul style="list-style-type: none"> <li>Principal Instrument and Lab III – The lesson of this course is completed in this semester</li> <li>Theory IV</li> <li>Music History III</li> <li>Choice of:                             <ul style="list-style-type: none"> <li>Complementary Elective II and</li> <li>Small Ensemble III</li> </ul> </li> <li>OR</li> <li>Large Ensemble IV</li> <li>1 Application Course</li> <li>Research Methods</li> <li>English</li> <li>Humanities</li> </ul>
<b>Semester 6</b>	<ul style="list-style-type: none"> <li>Music History IV</li> <li>Principal Instrument and Lab IV (with Project)</li> <li>1 Enrichment course</li> <li>Integrative Project</li> <li>Humanities</li> <li>Physical Education</li> </ul>

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

**Recommended:** Music 502 or Cegep Music 551-001-50 or 551-002-50; or recognized music training in theory and practice from a school or private teacher.

**Admissions Information:** admissions@vanier.college or 514.744.7100 or 514.744.7881. Autumn admissions only for all Music Double Diploma Programs.

All applicants must **audition** on their principal instrument (or voice) and **will write an entrance exam in theory and ear training**. Links to audition requirements for all instruments and sample entrance exams can be found at [www.vaniercollege.qc.ca/music/](http://www.vaniercollege.qc.ca/music/)



**prospective-students/auditions**  
**Out-of-Province and International applicants** to any Music DCS or Double DCS Program who are unavailable for live Auditions and Entrance Exams should apply to SRAM and contact musicadmissions@vanier.college for special arrangements before February 15th.

**Website:** [www.vaniercollege.qc.ca/social-science-music](http://www.vaniercollege.qc.ca/social-science-music) for more information including Course Descriptions and Graduation and Academic Standards  
[www.vaniercollege.qc.ca/music](http://www.vaniercollege.qc.ca/music) for specific information for prospective students on auditions, Open House and workshops



**Coordinator for Music Admissions:** musicadmissions@vanier.college or 514.744.7500 local 6039 for more information about the Social Science and Music program

**Autumn Admissions only.**

**Coordinator for Social Science:** socialscience@vanier.college or 514.744.7500 local 6043 for more information about the Social Science and Music program

## Program Grid

<b>Semester 1</b>	<p>Ear Training I Music History I Principal Instrument and Lab I – The lesson of this course is taken over semesters 1 and 2 Complementary Piano Technique I Theory I Cultural Currents Part 1 Language B: Level 1 English Humanities</p>
<b>Semester 2</b>	<p>Principal Instrument and Lab I – The lesson of this course is completed in this semester Large Ensemble I Ear Training II Complementary Piano Technique II Theory II Cultural Currents Part 2 Language B: Level 2 English French</p>
<b>Semester 3</b>	<p>Principal Instrument and Lab II Large Ensemble II Ear Training III Music History II Myths, Legends and Fairy Tales Language A: Level 1 French Physical Education</p>
<b>Semester 4</b>	<p>Principal Instrument and Lab III – The lesson of this course is taken over semesters 4 and 5 Ear Training IV Theory III Jazz Theory I Choice of: Small Ensemble I and Small Ensemble II and Complementary Elective I or Second Instrument</p> <p>OR</p> <p>Large Ensemble III Foreign Cultures in Cinema Language A: Level 2 English Physical Education</p>
<b>Semester 5</b>	<p>Principal Instrument and Lab III – The lesson of this course is completed in this semester Theory IV Music History III Choice of: Complementary Elective II and Small Ensemble III</p> <p>OR</p> <p>Large Ensemble IV Theory of Translation Story of Language Language A: Level 3 English Humanities</p>
<b>Semester 6</b>	<p>Music History IV Principal Instrument and Lab IV (with Project) Integrating Seminar Language A: Level 4 Language A – English translation Physical Education Humanities</p>



500.11

# Languages & Cultures & Music

(Double DCS) on SRAM see Arts, Literature and Communication & Music

This is a three-year pre-university program for students with an aptitude in both Music and Languages and Cultures. Upon successful completion of the program, students receive both a Languages and Cultures and a Music Diploma in Collegial

Studies and are eligible to continue their university studies in either domain. Students have the choice of two languages, one to the advanced (400) level; and one to the 200 level. The only languages offered at the advanced 400 level are: German, Italian, and Spanish.

## What can I do after I graduate with two Diplomas in Languages and Cultures and Music?

Many exciting and challenging areas open up for graduates of this program, including careers in linguistics, literature, languages, communications, film studies, political science, law, translation, tourism, and hotel management to name a few. Music careers are also possible in many areas such as performance, music therapy, education, composition and more. The language portion of this DCS can even lead to thrilling career and educational opportunities abroad.

## Sec IV & V students:

Come to OPEN HOUSE and hear the Music Department in action - concerts, open rehearsals, master classes and information sessions.

Everything you need to know for your audition and entrance exams is on our website. Visit us now at:



[www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)

Fill in the Music Questionnaire on the Auditions page to receive information on free workshops, evening concerts and musical theatre productions that come up later in the year.

## How do I get in?

Admission to the College is on the basis of the Québec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Recommended:** Music 502 or Cegep Music 551-001-50 or 551-002-50; or recognized music training in theory and practice from a school or private teacher.

**Admissions Information:** [admissions@vanier.college](mailto:admissions@vanier.college) or 514.744.7100 or 514.744.7881.  
**Autumn admissions only for all Music Double Diploma Programs.**

**Autumn Admissions only.**

**Website:** [www.vaniercollege.qc.ca/languages-music](http://www.vaniercollege.qc.ca/languages-music) for more information including Course Descriptions and Graduation and Academic Standards  
[www.vaniercollege.qc.ca/music](http://www.vaniercollege.qc.ca/music) for specific information for prospective students on auditions, Open House and workshops



All applicants must **audition** on their principal instrument (or voice) and **will write an entrance exam in theory and ear training**. Links to audition requirements for all instruments and sample entrance exams can be found at [www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)

**Out-of-Province and International applicants** to any Music DCS or Double DCS Program who are unavailable for live Auditions and Entrance Exams should apply to SRAM and contact [musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) for special arrangements before February 15th.



**Coordinator for Music Admissions:** [musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) or 514.744.7500 local 6039 for more information about the Languages and Cultures and Music Program

**Coordinator for Languages and Cultures:** [languagescultures@vanier.college](mailto:languagescultures@vanier.college) or 514.744.7500 local 6035 for more information about the Languages and Cultures and Music Program



# Science



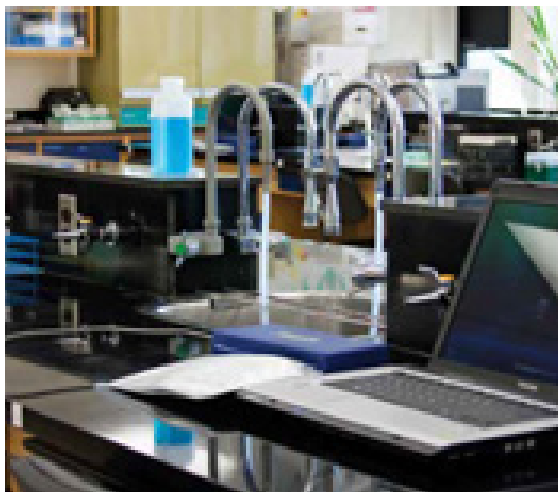
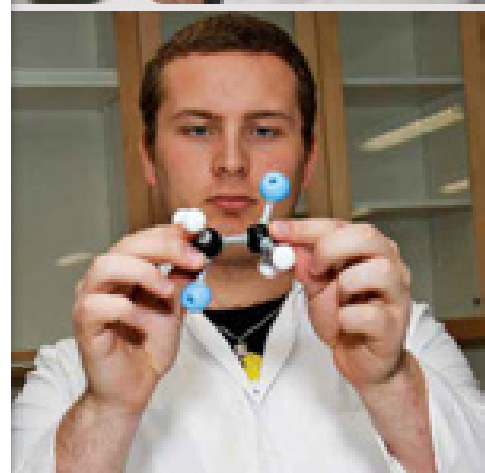
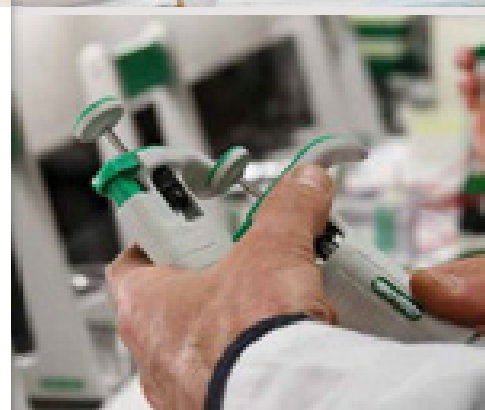
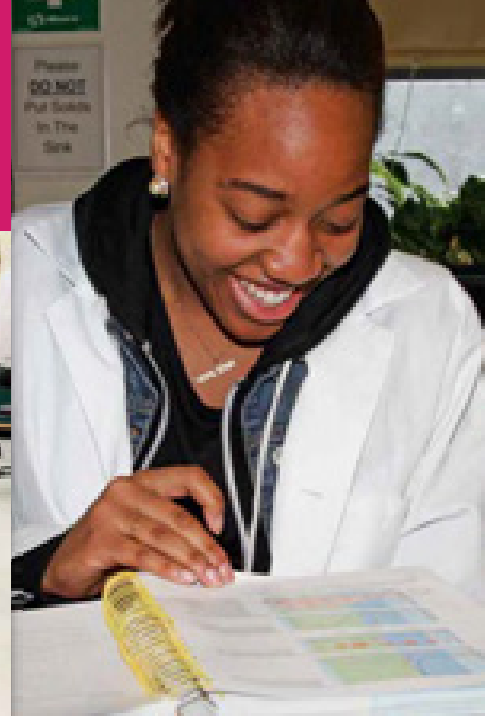
Science is a two-year pre-university program in which students take twelve program specific science courses in addition to those required to fulfill their general studies requirements. Depending on their academic orientation, students must select among several profiles. Pure and Applied Science is recommended for students who wish to pursue engineering as well as those with a broad interest in science for its own sake. Students wishing to pursue studies related to the medical or life sciences should choose Health Science. For strong students wishing an enriched experience with a small-college atmosphere, Honours Science offers both Health Science and Pure and Applied Science profiles.

As well, Vanier College is the only English language Cegep on the Island of Montreal to offer the Computer Science and Mathematics program ideally suited to students who intend to pursue university studies in Computer Science, Software or Computer Engineering, or any computer science-related program, as well as most engineering programs.

At Vanier, we believe that extra-curricular opportunities and support provide a vital

complement to our innovative teaching practices and top quality laboratory and classroom facilities. Most notably, students will find a network of resource centers throughout the college at which they can find tutoring, both from teachers and from their peers, alongside a broad range of enrichment activities. A number of research opportunities are also available for upper semester students both in-house, through our DNA sequencing project, and at university labs, through our research methods course.

The science program prepares students primarily for university studies in science, engineering, medicine and medical-related fields. However, the rigorous analytical training that students receive during a Science DCS qualifies them for admission to a diverse set of university programs such as law, commerce, finance, business, the humanities and the social sciences. Once enrolled in Science at Vanier College, we strongly recommend that students consult with an Academic Advisor concerning the necessary prerequisites for their chosen university program.



## Program Grid

**Semester 1**  
Calculus 1  
General Chemistry  
Physics: Mechanics  
English  
Humanities  
Physical Education  
French or Complementary

**Semester 2**  
**Three of the following 4 science courses:**  
• Calculus II  
• Chemistry of Solutions  
• Waves, Optics and Modern Physics  
• General Biology I  
English  
Humanities  
Physical Education  
French or Complementary

**Semester 3**  
**One remaining course listed in the Health Science Grid in Semester 2**  
**Two of**  
• Electricity and Magnetism  
• Linear Algebra  
• Organic Chemistry I \*/\*\*  
• General Biology II \*  
English  
Humanities or French  
Physical Education or  
Complementary

**Semester 4**  
**Two remaining courses listed in the Health Science Grid in Semester 3**  
One option course  
English  
Humanities or French  
Physical Education or  
Complementary

### Optional Concentration Courses

Biophysics  
Research Methods  
Human Physiology  
Probability and Statistics  
Calculus III  
Linear Algebra II  
Differential Equations  
Chemistry of Wine  
Food and Drugs  
Health and Beauty  
Organic Chemistry II  
Physical Chemistry  
Astrophysics  
Statics and Engineering Physics  
C++ Programming

\* Organic Chemistry I and General Biology II are prerequisites for most University health science related fields

\*\* You must take Organic Chemistry I in Semester 3 if you plan to take Organic Chemistry II in Semester 4.



200.B0

# Health Science

This program is intended for students wishing to pursue university studies in the health and/or bio-medical fields.



## What can I do after I graduate with a DCS in Science?

All Science programs lead to advanced future studies in a variety of areas. Graduates of Health Science typically enter programs like:

- Biology
- Biotechnologies
- Dentistry
- Education
- Environmental Science
- Exercise Science
- Law
- Medicine
- Nursing
- Occupational Therapy
- Pharmacy
- Physiotherapy
- Veterinary Science

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

Physics 504 or Cegep Physics 203-001-50

Chemistry 504 or Cegep Chemistry 202-001-50



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

**Autumn and Winter Admissions**

**Website:** [www.vaniercollege.qc.ca/science](http://www.vaniercollege.qc.ca/science) for more information including Course Descriptions and Graduation and Academic Standards (Eligible for Honours Science)



**Coordinator:** [science@vanier.college](mailto:science@vanier.college) or  
514.744.7500 local 6024 for more information about the Science programs



200.B0

# Pure & Applied Science

This program is for students who intend to pursue university studies in engineering or the physical sciences.



## What can I do after I graduate with a DCS in Science?

All Science programs lead to advanced future studies in a variety of areas. Graduates of Pure and Applied Science typically enter (but are not limited to) programs like:

- Architecture
- Astronomy
- Computer Science
- Computer Engineering
- Education
- Engineering
- Exercise Science
- Geology
- Law
- Mathematics
- Physics

## Program Grid

**Semester 1**  
Calculus I  
General Chemistry  
Mechanics  
English  
Humanities  
Physical Education  
French or Complementary

**Semester 2**  
Calculus II  
Chemistry of Solutions  
Waves, Optics and Modern Physics  
English  
Humanities  
Physical Education  
French or Complementary

**Semester 3**  
Linear Algebra  
Electricity and Magnetism  
General Biology I  
English  
Humanities or French  
Physical Education or Complementary

**Semester 4**  
Three Optional Concentration courses  
English  
Humanities or French  
Physical Education or Complementary

### Optional Concentration Courses

- Biophysics
- Research Methods
- General Biology II
- Human Physiology
- Probability and Statistics
- Calculus III
- Linear Algebra II
- Differential Equations
- Chemistry of Wine
- Food and Drugs
- Health and Beauty
- Organic Chemistry I
- Organic Chemistry II
- Physical Chemistry
- Astrophysics
- Statics and Engineering Physics
- C++ Programming

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

Physics 504 or Cegep Physics 203-001-50

Chemistry 504 or Cegep Chemistry 202-001-50



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn and Winter Admissions**

**Website:**  
www.vaniercollege.qc.ca/science for more information including Course Descriptions and Graduation and Academic Standards (Eligible for Honours Science)



**Coordinator:** science@vanier.college or 514.744.7500 local 6024 for more information about the Science programs



## Program Grid

**Semester 1**  
Calculus I  
General Chemistry  
Mechanics  
English  
Humanities  
Physical Education  
French or Complementary

**Semester 2**  
Calculus II  
Chemistry of Solutions  
Waves, Optics and Modern Physics  
English  
Humanities  
Physical Education  
French or Complementary

**Semester 3**  
Linear Algebra  
General Biology I  
Organic Chemistry or Electricity  
and Magnetism  
English  
Humanities or French  
Physical Education or  
Complementary

**Semester 4**  
Electricity and Magnetism if not taken  
in 3rd semester  
**2 or 3 Optional Concentration courses**  
English  
Humanities or French  
Physical Education or  
Complementary

### Optional Concentration Courses

General Biology II \*  
Human Physiology  
Biophysics  
Probability and Statistics  
Research Methods  
Calculus III  
Linear Algebra II  
Differential Equations  
Food and Drugs  
Health and Beauty  
Organic Chemistry I \*/\*\*  
Organic Chemistry II  
Physical Chemistry  
Astrophysics  
Statics and Engineering Physics  
C++ Programming

\* Organic Chemistry I and General Biology II are prerequisites for most University health science related fields

\*\* You must take Organic Chemistry I in Semester 3 if you plan to take Organic Chemistry II in Semester 4.

## Application Information

Students interested in Honours Science must first apply to Vanier's Health Science 200.B0 or Pure and Applied Science 200.B0 programs.

Once accepted at Vanier, students with at least an 85% average and 80% in each of the Math and Science prerequisites are then invited to apply for Honours Science. You must apply online at: <http://www.vaniercollege.qc.ca/honours-science/>.

Remember, if you decide not to apply to Honours Science or if your application to Honours Science is declined, you remain a confirmed Vanier Science student in the program you have been conditionally admitted to.



# Honours Science at Vanier College

Become a Science Leader at Vanier in one of the Most Engaging and Exciting Science Programs in Quebec

Honours Science offers many advantages, both inside and outside of the classroom. Having a group of students that share a passion for science creates an atmosphere in which cooperation fosters deeper learning. Honours students progress through course material efficiently, leaving more time for innovative learning activities and outings. The course content is not more difficult (nor are the corresponding tests and exams), but it is covered in exciting ways and in more depth.

## Stimulating Learning

Honours Science students have a wealth of opportunities to become science leaders, develop communication skills, achieve academic success, use cutting edge laboratory equipment and conduct original research at Vanier and in partnership with local universities. In the process, these students build lifelong friendships and a professional network.

## Exciting Activities

The fun, excitement, and learning continue outside of the classroom where the educational experience is enhanced by:

- Optional visits to research labs and lectures given by leading scientists,
- Participation in science, engineering, and computer programming competitions

- Team-building social activities including an annual optional field trip.

## Will being in Honours Science affect my R-score?

If you are worried that being in an Honours cohort will negatively affect your college R-score, this is not likely. In fact, the Ministry of Education recently revised the R-score calculation to make it more favourable for students in strong groups. Thus, if anything, your R-score could get a boost from being in Honours Science.

## What do Honours Science students say?

*“Honours Science is a thriving science community consisting of the world’s future change-makers.”*

—Julia Chiappini

*“Honours Science is “falling in love with science made easy.”*

—Justin Perez-Romero



**Admissions Information:**  
[admissions@vanier.college](mailto:admissions@vanier.college) or 514.744.7100 or 514.744.7881

**Website:**  
[www.vaniercollege.qc.ca/honours-science/](http://www.vaniercollege.qc.ca/honours-science/)  
for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
[science@vanier.college](mailto:science@vanier.college)  
or 514.744.7500 local 6024 for more information about the Science programs

**Coordinator:**  
[honours-science@vanier.college](mailto:honours-science@vanier.college) or 514.744.7500 local 6026 for more information about the Honours Science Program



200.C0

# Computer Science & Mathematics

Students are inquisitive, logical, creative problem-solvers, comfortable with math and sciences, perseverant, work well alone and in teams. Vanier College is the only English language Cegep on the Island of Montreal to offer this science program ideally suited to students who intend to pursue university studies in Computer Science, Software Engineering, Computer Engineering or any computer science related program, as well as most engineering programs.

The curriculum includes four mathematics courses with a program-specific fourth semester course in Discrete Mathematics. There are four programming courses over the length of the program.

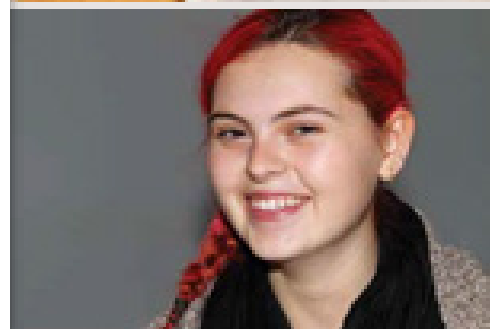
This program is an exciting opportunity for any high school student who is fascinated by computers but also wants the advantages of being in a pre-university Science program. Successful graduates will find many interesting doors open to them. Be a part of the fast moving information technology world where over 10,000 new jobs are expected in the next decade.

## What can I do after I graduate with a DCS in Computer Science and Mathematics?

In addition to traditional university programs open to all Pure and Applied Science graduates, Computer Science and Mathematics graduates will also have experience in software development which is an asset for university studies in Computer Science, Software Engineering, Computer Engineering, Information Technology fields, all engineering programs that do not require chemistry or biology, such as Mechanical, Electrical, Civil and Aeronautical Engineering, as well as Actuarial studies, Mathematics, and Game Development.

## Program Grid

<b>Semester 1</b>	Calculus 1 Physics: Mechanics Introduction to Programming English Humanities Physical Education French or Complementary
<b>Semester 2</b>	Calculus 2 General Chemistry Data Structures and Object-Oriented Programming English Humanities Physical Education French or Complementary
<b>Semester 3</b>	Linear Algebra Waves and Modern Physics Program Development for a Graphical Environment English Humanities or French Physical Education or Complementary
<b>Semester 4</b>	Discrete Mathematics Physics: Electricity and Magnetism Integrative Project in Computer Science and Mathematics English Humanities or French Physical Education or Complementary



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

Physics 504 or Cegep Physics 203-001-50

Chemistry 504 or Cegep Chemistry 202-001-50



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn Admissions Only**

**Coordinator:**  
csm@vanier.college or 514.744.7500 local 6007 for more information about the Computer Science and Mathematics program



**Website:**  
www.vaniercollege.qc.ca/csm for more information including Course Descriptions and Graduation and Academic Standards

## Program Grid

<b>Semester 1</b>	Français 1 Écriture et littérature Humanities 1 English Calculus 1 General Chemistry Physics: Mechanics 1
<b>Semester 2</b>	Français 2 Littérature et imaginaire Humanities 2 English: Literary genres Chemistry of solutions Calculus 2 Physics: Waves Physical Education
<b>Semester 3</b>	Français 3 Littérature québécoise Éducation Physique English: Literary themes Algèbre Linéaire Biologie : évolution et diversité du vivant Électricité et magnétisme
<b>Semester 4</b>	Français propre au programme Humanities 3 Physical Education English: Program specific Optional course Optional course Option course

200.D0

# Science in English & French

A unique program in partnership with Cégep de Saint-Laurent located next door to Vanier College on avenue Sainte-Croix




Cégep Saint-Laurent

Vanier students enrolled in Science 200.D0 in English and French will take some courses at Cégep de Saint-Laurent, which will consist of four French courses as part of the General Education component of their program. In the third semester students will spend a full semester at Cégep Saint-Laurent. The program will thus provide them the experience of studying French in the context of a francophone institution. Students can tailor their program to Health or Pure and Applied Science through their choice of courses.

Upon completion of this new program, students will write the English Exit Exam, and will have the choice to write the French Exit Exam, thus ensuring that their acquisition of a second language is of a high level of proficiency.

**Hear what it's like from students in the program on the VTV video:**

 [www.youtube.com/watch?v=K6u8s0Zl5Q](https://www.youtube.com/watch?v=K6u8s0Zl5Q)

## Advantages of Science 200.D0 in English and French

- Students acquire a mastery of both French and English at a very high level of proficiency.
- Students increase their intercultural awareness by attending classes in two different linguistic and cultural contexts.
- Students deepen their knowledge of the common values of Québec society.
- Students obtain official recognition of proficiency in both languages.
- Students will be prepared to attend university in both French and English.
- Students definitely increase and improve their employability skills.

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Math** TS/SN 506 or Cegep Math 201-015-50

**Physics** 504 or Cegep Physics 203-001-50

**Chemistry** 504 or Cegep Chemistry 202-001-50

A general average of 80% or more in Secondary 4 and 5 and in English and French are required to be considered for the program.



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

**Autumn Admissions Only**

**Website:**  
[www.vaniercollege.qc.ca/science/science-programs/pure-and-applied-science](http://www.vaniercollege.qc.ca/science/science-programs/pure-and-applied-science)  
for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
eng-fr-programs@vanier.college or  
514.744.7500 local 6033





200.12

# Science & Social Science

## Commerce Option (Double DCS)

The Science and Social Science (Commerce Option) Double DCS is an ideal package for the student who is inclined towards both the Sciences and the Social Sciences with an emphasis on Commerce. Having a good grasp of business basics early will particularly benefit the student aspiring to a professional career in a science-related field where he or she needs management skills to run a business.

Careers in architecture, engineering, medicine, veterinary medicine, dentistry, occupational therapy, physical therapy, optometry, pharmacy, and other science-related fields that typically lead to management, private practice and consultancy, require knowledge of business practices. A strong foundation in both the Sciences (math, chemistry, biology and physics) and the Social Sciences (psychology, economics, and research methods) with the Commerce Option (accounting, marketing, entrepreneurship) makes for a balanced approach to a future career in science and business.

### What can I do when I graduate with two Diplomas in Science and Commerce?

Graduates of this program may go on to advanced future studies in areas such as biology, chemistry, dentistry, engineering, geology, mathematics, medicine, nutrition, optometry, physics and other science-oriented programs, plus commerce, finance, business as well as law, humanities and social science programs.

This 3-year, six-semester program enables the student to focus on 6 courses per semester (5 courses in the last semester) instead of the usual 7 or 8 courses taken in most other programs. Students in this program will receive all the required courses for both pre-university Diplomas of College Studies: a DCS in Science and a DCS in Social Science - Commerce option.

## Program Grid

<b>Semester 1</b>	Calculus I Physics: Mechanics History of Western Civilization Fundamentals of Business English Physical Education
<b>Semester 2</b>	Calculus II General Chemistry I Introduction to Psychology Quantitative Methods English Humanities
<b>Semester 3</b>	Chemistry of Solutions Waves and Modern Physics Research Methods Accounting for Commerce English Physical Education
<b>Semester 4</b>	General Biology I Linear Algebra Macro Economics English Humanities French
<b>Semester 5</b>	Electricity and Magnetism 1 Science Option Course* Marketing 1 Introduction Course** Humanities French
<b>Semester 6</b>	2 Science Option Courses* Integrative Project Entrepreneurship Physical Education



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

Physics 504 or Cegep Physics 203-001-50

Chemistry 504 or Cegep Chemistry 202-001-50



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

**Autumn Admissions Only**

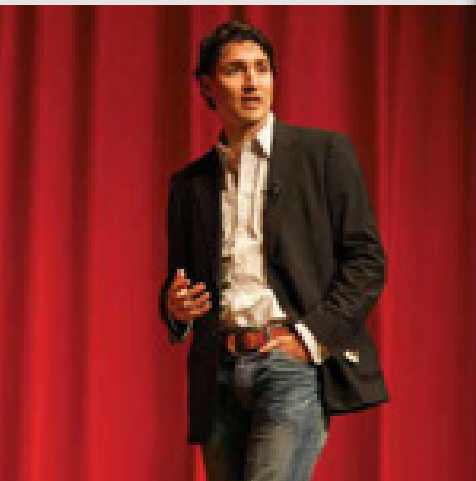
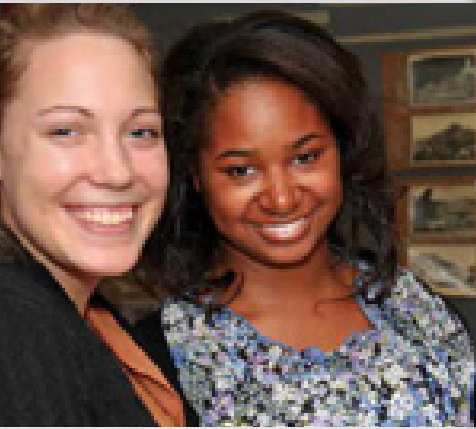
**Website:**  
www.vaniercollege.qc.ca/science-commerce  
for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator for Science:**  
science@vanier.college or 514.744.7500  
local 6024 for more information about the Science programs

**Coordinator for Commerce:**  
commerce@vanier.college or 514.744.7500  
local 6028 for more information about Commerce

# Social Science



Social Science involves the study and research of human behaviour. The resulting data is evaluated in an effort to understand that behaviour. Students acquire an understanding of society, research skills, verbal and written communication skills, computer skills as well as group work experience. All of this provides a solid background for future endeavors at the university level.

Social Science is the largest program at Vanier College. The size of the program means that we are able to offer a broad

range of profiles, majors and courses that address many areas of interest within the general field of Social Science.

It is also a very active program organizing and sponsoring important events like the annual Social Science Festival as well as guest lecturers and speakers throughout the year. Students also have the possibility of participating in trips and exchanges.



Justin Trudeau speaks at the 2012 Social Science Festival

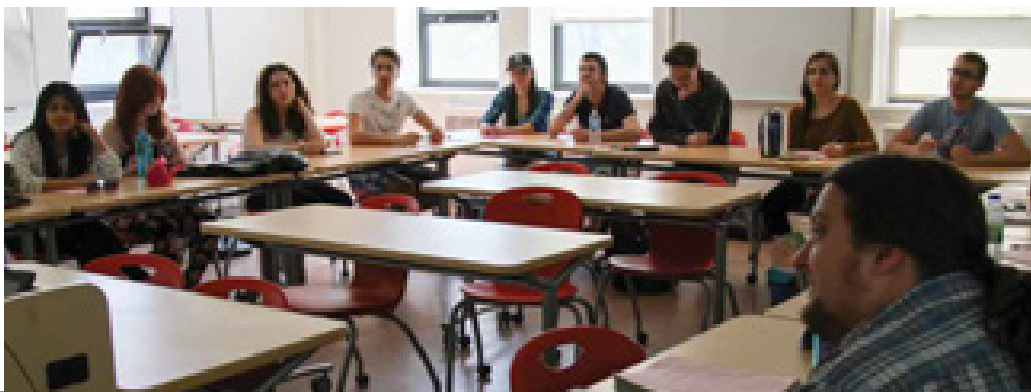


# General Social Science

Students in this profile study aspects of social behaviour from different angles and points of view as a means of understanding the complexities of humans and their society. They also acquire scientific research and analysis methods, learn how to collect and evaluate data, and develop the ability to report on their findings. Social Science studies provide students with core skills in communication, critical thinking, and analytical skills they can apply to many different disciplines.

## What kinds of students are attracted to Social Science?

Graduates of Social Science have a wide range of options open to them. They can pursue university studies in any social science field or discipline such as anthropology, commerce, economics, sociology, geography, history, political science, psychology as well as many others. Social science graduates also study law, journalism, education and social work.



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn and Winter Admissions**



**Website:**  
www.vaniercollege.qc.ca/social-science for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:** socialscience@vanier.college or 514.744.7500 local 6043

## Program Grid

- Semester 1** Choose 2 of:  
History of Western Civilization or Introduction to Psychology or Macroeconomics  
2 Introduction courses  
English  
Complementary or French  
Humanities or Physical Education
- Semester 2** Choose remaining 1:  
History of Western Civilization or Introduction to Psychology or Macroeconomics  
Analysis course  
Application course  
Quantitative Methods  
English  
French or Complementary  
Physical Education or Humanities
- Semester 3** Introduction course  
Analysis course  
Application course  
Research Methods  
Humanities  
English  
French or Complementary  
Physical Education
- Semester 4** Analysis course  
Application or Enrichment course  
Integrative Project  
French or Complementary  
English  
Humanities  
Physical Education

## What can I do after I graduate with a DCS in Social Science?

Graduates of Social Science have a wide range of options open to them. They can pursue university studies in any social science field or discipline such as anthropology, commerce, economics, sociology, geography, history, political science, psychology as well as many others. Social science graduates also study law, journalism, education and social work.





# Social Science Majors

These Majors are part of the Social Science program. They draw upon our extensive course listings from various disciplines and are grouped thematically to appeal to specific interests.

Majors students take part in special activities and lectures, and are grouped in Social Science courses throughout their career at Vanier. Students get to work on topics they're interested in. Students in a Social Science Major are part of a smaller group and this makes it easier to make friends. When students stay together and are focused they also tend to do better in their studies.

A series of outings, visits, lectures and social gatherings foster a sense of belonging, of friendship and exchange.

All the Social Science Majors prepare students to pursue university studies in any Social Science discipline such as anthropology, economics, sociology, geography, history, political science, psychology, law, journalism, education, and social work. They are not prerequisites for any specific university program.



# Child Studies

300.M0

Students who complete a Social Science Major in Child Studies will develop theoretical knowledge and critical thinking about the development and education of children. This program is not a prerequisite for any specific university program.

The Social Science Major in Child Studies prepares students to pursue university studies in any Social Science discipline such as anthropology, economics, sociology, geography, history, political science, psychology, law, journalism, education and social work.

## Sample Courses

The Human Experience  
Developmental Psychology  
Sociology of the Family  
Learning, Memory and Intelligence

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

All Social Science Majors are **Autumn admissions only.**



**Website:**  
[www.vaniercollege.qc.ca/social-science/social-science-majors](http://www.vaniercollege.qc.ca/social-science/social-science-majors)  
for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:**  
socialsciencemajors@vanier.college or 514.744.7500 local 6044

# International Studies

300.M0

The Social Science Major in International Studies offers students a Social Science program with a theoretical emphasis, in some courses, on global issues, social justice and international concerns. This major allows students to gain a better understanding and appreciation for how cultures, religions and economies intersect and interact. This major is not a prerequisite for a specific university program.

There is the possibility for students to take part in a study trip after their third semester. This trip is usually in a Central American country.

The Social Science Major in International Studies prepares students to pursue university studies in any Social Science discipline such as anthropology, economics, sociology, geography, history, political science, psychology, law, journalism, education and social work.

## Sample Courses

World, Land and People

Unlocking the World Spirit



# Law & Society

300.M0

Students who complete a Social Science Major in Law and Society will develop knowledge and critical thinking about law and justice in society. Students gain some understanding of various legal systems and of the historical, sociological, psychological and economic aspects of crime and justice issues. This major is not a prerequisite for a specific university program.

The Social Science Major in Law and Society prepares students to pursue university studies in any Social Science discipline such as anthropology, economics, sociology, geography, history, political science, psychology, law, journalism, education and social work.

## Sample Courses

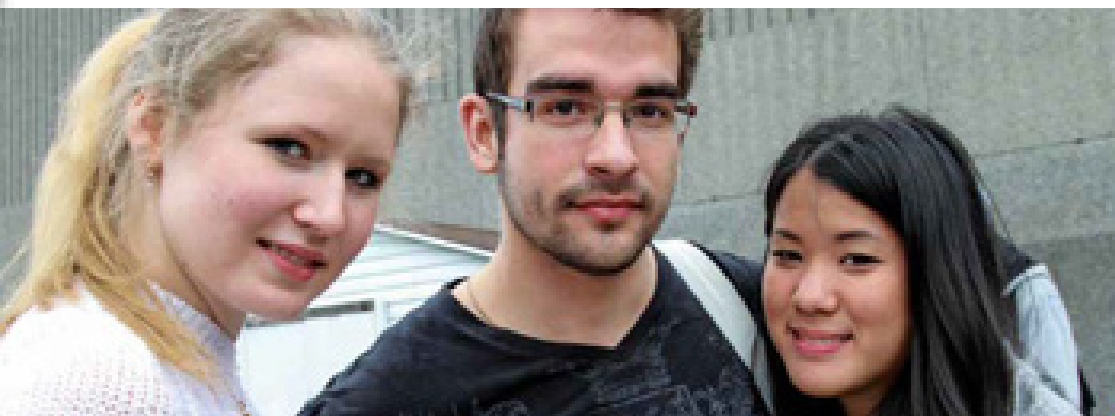
Introduction to Politics

Politics of Quebec and Canada

Crime and Punishment

International Relations 1

The Underground Economy



# Psychology



300.M0

The Social Science Major in Psychology offers students the opportunity to take some courses exploring various theoretical aspects of psychology. This major is not a prerequisite for a specific university program.

The Social Science Major in Psychology prepares students to pursue university studies in any Social Science discipline such as anthropology, economics, sociology, geography, history, political science, psychology, law, journalism, education and social work.

## Sample Courses

Introduction to Psychology  
Psychological Disorders



[www.vaniercollege.qc.ca/  
psychology/](http://www.vaniercollege.qc.ca/psychology/)

# Sports & Leisure Studies



300.M0

## Sample Courses

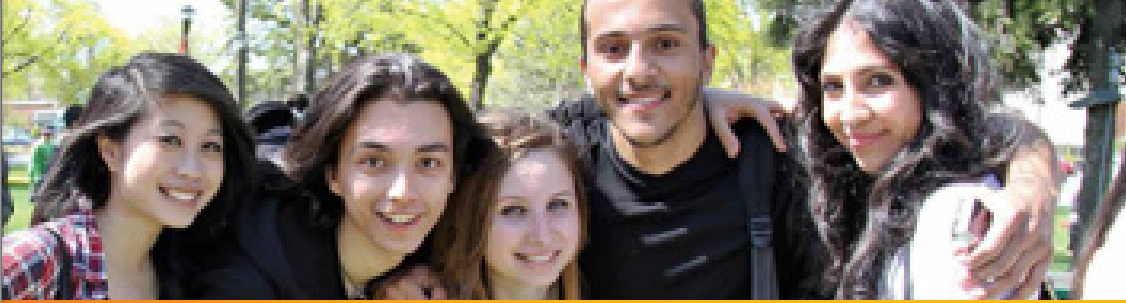
World, Land and People  
Sports Psychology  
Sports Games and Leisure  
Geography of Recreation  
Sociology of Sport  
Physical Education: Fitness  
Leadership

Students who complete a Social Science Major in Sports and Leisure Studies will develop theoretical knowledge and critical thinking about the role of sports and leisure activities in society. They will gain an understanding and appreciation for the psychological, sociological, geographical and anthropological aspects of leisure activities in society. This program is not a prerequisite for a specific university course of studies.

The Social Science Major in Sports and Leisure Studies prepares students to pursue university studies in any Social Science discipline such as anthropology, economics, sociology, geography, history, political science, psychology, law, journalism, education and social work.







300.C0

# Social Science in English & French

A unique program in partnership with Cégep de Saint-Laurent located next door to Vanier College on avenue Sainte-Croix

Vanier students enrolled in Social Science 300.C0 in English and French will take courses at Cégep de Saint-Laurent, which will consist of four French courses as part of the General Education component of their program. In the second semester students will spend a full semester at Cégep Saint-Laurent. This new program will thus provide them the experience of studying French in the context of a franco-phone institution.

Upon completion of this new program, students will write the English Exit Exam, and will have the choice to write the French Exit Exam, thus ensuring that their acquisition of a second language is of a high level of proficiency.

Hear what it's like from students in the program on the **VTV video:**

You Tube [www.youtube.com/watch?v=K6u8s0ZlZ5Q](https://www.youtube.com/watch?v=K6u8s0ZlZ5Q)

## Advantages of Social Science 300.C0 in English and French

- Students acquire a mastery of both French and English at a very high level of proficiency.
- Students increase their intercultural awareness by attending classes in two different linguistic and cultural contexts.
- Students deepen their knowledge of the common values of Québec society.
- Students obtain official recognition of proficiency in both languages.
- Students will be prepared to attend university in both French and English.
- Students definitely increase and improve their employability skills.

## Program Grid

<b>Semester 1</b>	Français 1 Écriture et littérature English Western Civilization Introduction to Psychology Introduction course Introduction course Humanities 1
<b>Semester 2</b>	Français 2 Littérature et imaginaire Méthodes quantitative Éducation physique English: Literary genres Psychologie du développement Histoire du 20e siècle Cours d'initiation
<b>Semester 3</b>	Macro Economics 1 Application course Research Methods Français 3 Littérature québécoise Humanities 2 English: Literary themes 1 Application course or 1 Enrichment course Physical education
<b>Semester 4</b>	Français propre au programme Physical Education English: Program specific 1 Analysis course 1 Application course or 1 Enrichment course Integrative project Humanities 3



Cégep Saint-Laurent

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

A general average of 80% or more in Secondary 4 and 5 and in English and French are required to be considered for the program.

**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

**Autumn Admissions Only**



**Website:**

[www.vaniercollege.qc.ca/social-science](http://www.vaniercollege.qc.ca/social-science)  
for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:**  
eng-fr-programs@vanier.college or  
514.744.7500 local 6033

## Program Grid

**Semester 1** **Choose 2 of:**  
History of Western Civilization or  
Introduction to Psychology or  
Macroeconomics  
Calculus 1  
Introduction course or  
Fundamentals of Business  
English  
Humanities or French  
Physical Education

**Semester 2** **Choose remaining 1:**  
History of Western Civilization or  
Introduction to Psychology or  
Macroeconomics  
Calculus 2  
Introduction course or  
Fundamentals of Business  
Quantitative Methods  
English  
French or Complementary  
Physical Education

**Semester 3** Linear Algebra  
Analysis or Application course  
Research Methods  
Humanities  
English  
French or Humanities  
Physical Education or  
Complementary

**Semester 4** Analysis or Application course  
Enrichment course  
Integrative Project  
French or Complementary  
English  
Humanities  
Physical Education or  
Complementary



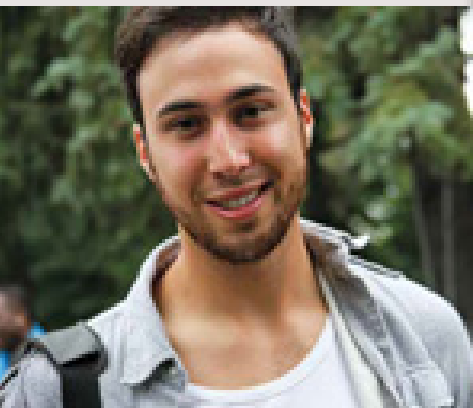
300.M1

# Social Science with Mathematics

Students in the Social Science with Mathematics program take university mathematics prerequisite courses as part of their Social Science program. The aim is to keep their university options open. It's a program for students who are good at mathematics, like it and don't want to give it up. As with all Social Science students, they also study aspects of human life (past, present, and future) as a means of understanding the complexities of society.

## What can I do after I graduate with a DCS in Social Science with Mathematics?

Graduates of Social Science with Mathematics have a wide range of options open to them in areas such as anthropology, commerce, economics, sociology, geography, history, political science, psychology and religious studies. Social Science graduates also study for such professions as law, journalism, education and social work. However, with their additional studies in mathematics, graduates of this program are also prepared for other university studies requiring advanced mathematics.



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

**Admissions Information:**  
admissions@vanier.college or 514.744.7100  
or 514.744.7881

**Autumn and Winter Admissions**



**Website:**  
www.vaniercollege.qc.ca/social-science  
for more information including Course  
Descriptions and Graduation and Academic  
Standards

**Coordinator:**  
commerce@vanier.college or 514.744.7500  
local 6042 for more information about the  
Commerce profiles.



300.M1

# Social Science - Commerce

The two-year pre-university Social Science - Commerce program is designed to prepare you for university studies. Commerce aims to enhance the theoretical understanding and appreciation of business activities. The program is not for students who want to work in business immediately after Cegep. Instead it offers a theoretical view of business geared to help you become familiar with the nature of Commerce programs at leading universities and their requirements for admission.

The Commerce program includes compulsory mathematics courses and stresses how important it is for you to obtain strong grades in Calculus 1 and 2 and Linear Algebra, as well as strong academic standings in all your courses in order to prepare you for university studies.

Teachers may use different methods of student evaluation. These include tests, projects, exams, research papers and case studies, and will depend on the particular course section and teacher.

## What can I do after I graduate with a DCS in Social Science - Commerce?

A DCS in Social Science - Commerce prepares you for university studies with majors in fields such as accounting, business administration, management, marketing, economics, finance, and other business oriented programs. After obtaining a Bachelor of Commerce, many students pursue post graduate studies to become certified professional accountants (CPAs) or obtain an MBA.

As well, Commerce opens the same doors at the university level as the Social Science Program for studies ranging from education, to anthropology, history, law, political science, journalism and social work, to name but a few.

## Program Grid

<b>Semester 1</b>	<b>Choose 1 of:</b> History of Western Civilization or Introduction to Psychology or Macroeconomics Calculus 1 Fundamentals of Business English Humanities French or Complementary Physical Education
<b>Semester 2</b>	<b>Choose 2 of:</b> History of Western Civilization or Introduction to Psychology or Macroeconomics Calculus 2 Accounting for Commerce or Analysis course Quantitative Methods English French or Physical Education
<b>Semester 3</b>	Linear Algebra Accounting for Commerce or Analysis course Research Methods English Humanities French or Complementary Physical Education
<b>Semester 4</b>	1 Enrichment Course from the following: Principles of Management Business Law Entrepreneurship Managing International Organizations Personal Selling: Think Like the Customer Introduction Course Integrative Project English



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

**Admissions Information:**  
 admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn and Winter Admissions**



**Website:**  
[www.vaniercollege.qc.ca/commerce](http://www.vaniercollege.qc.ca/commerce)  
 for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:** commerce@vanier.college or 514.744.7500 local 6028 for more information about the Commerce profiles.



Sample Courses in this program include:

Fundamentals of Business  
Calculus 1, Calculus 2  
Marketing for Entrepreneurship  
Accounting for Small Business  
Linear Algebra  
Fundamentals of Business  
Entrepreneurship

300.M1

# Social Science Commerce Major in Entrepreneurship

A profile within the Social Science program

## What can I do after I graduate with a Social Science Commerce Major in Entrepreneurship?

A Social Science Commerce Major in Entrepreneurship prepares you for university studies with emphasis on Business and Entrepreneurship, in areas such as accounting, marketing, management, business administration, economics, finance, and other business oriented programs. Add to this the wide range of options open to all Social Science graduates ranging from education, to anthropology, history, law, political science, journalism and social work, to name but a few.

The two-year pre-university Social Science Commerce Major in Entrepreneurship profile is designed to prepare you for university studies. The Commerce Major in Entrepreneurship offers the same courses as the Commerce profile but the focus is on small/entrepreneurial business. It offers a theoretical view of business geared to help you become familiar with the nature of Commerce programs at leading universities and their requirements for admission. This program is not for students who want to work in business immediately after Cegep.

The Social Science Commerce Major in Entrepreneurship Program includes compulsory mathematics courses and stresses how important it is for you to obtain strong grades in Calculus 1 and 2 and Linear Algebra, as well as strong academic standings in all your courses in order to prepare you for university studies. After successful completion of this profile, students receive a Diploma of College Studies (DCS) in Social Sciences as well as a Vanier College certificate attesting to the major.

Sample Courses in this program include:

Macroeconomics  
Calculus 1, Calculus 2  
Accounting for Commerce  
Global Marketing  
Linear Algebra  
Managing International Organizations

300.M1

# Social Science Commerce Major in International Business

A profile within the Social Science program

## What can I do after I graduate with a Social Science Commerce Major in International Business?

A Social Science Commerce Major in International Business prepares you for university studies in areas such as accounting, marketing, management, business administration, economics, finance, international management and other business oriented programs. Add to this the wide range of options open to all Social Science graduates ranging from education, to anthropology, history, law, political science, journalism and social work, to name but a few.

The Social Science Commerce Major in International Business profile is designed to prepare you for university studies. This major offers the same courses as the Commerce profile but the focus of each course is international and is ideal for students interested in the effects of globalization and the role of business in globalization. There is the possibility of a trip to St Petersburg, Russia or Florence, Italy.

The Social Science Commerce Major in International Business Program includes compulsory mathematics courses and stresses how important it is for you to obtain strong grades in Calculus 1 and 2 and Linear Algebra, as well as strong academic standings in all your courses in order to prepare you for university studies.

The program is not for students who want to work in business immediately after Cegep. Instead it offers a theoretical view of business geared to help you become familiar with the nature of Commerce programs at leading universities and their requirements for admission.

After successful completion of this profile, students receive a Diploma of College Studies (DCS) in Social Sciences as well as a Vanier College certificate attesting to the major.

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50

Admissions Information:  
admissions@vanier.college or 514.744.7100 or 514.744.7881

Autumn Admissions Only



Website:  
www.vaniercollege.qc.ca/commerce for more information including Course Descriptions and Graduation and Academic Standards

Coordinator:  
commerce@vanier.college or 514.744.7500 local 6028 for more information about the Commerce profiles



## HIGHLIGHTS

Exciting Activities

Honours social Science

300.CO

# Honours Social Science & Commerce

Honours Social Science and Commerce is for students with high academic standing, interest and ability in the social sciences and commerce. This program promotes competence and recognizes excellence. Students in Honours Social Science follow the same courses as other Social Science students. However, they must take the special Honours sections of Quantitative Methods, Research Methods, the Integrative Project course and the Honours B-Block Humanities course entitled Ethical Issues. They must also complete their DCS within two years, allowing for summer and intersession courses.

### Benefits of being in Honours Social Science and Commerce

- It is an opportunity to be in several courses with other bright and passionate students who will become leaders in their field.
- This can provide a head start for students planning to go into a university honours program, graduate school, or a competitive program.
- The great majority of the Honours graduates are accepted in the university and program of their choice.
- Every student who successfully completes the Honours program receives an Honours Social Science attestation.
- Students often work together both in and outside of class and provide friendship and support for each other.

### See VTV video on Honours Social Science and Commerce

<https://vtv.vaniercollege.qc.ca/2015/12/honours-social-science-and-commerce/#.XQz1atKWwid>

### What do I need to get into Honours Social Science and Commerce?

Students can apply to this program only after they have completed one semester in Social Science. They will be selected from among the applicants

on the basis of their overall averages, with special reference to their Social Science course grades during the Fall semester. To be eligible for selection, students must have completed 6 or 7 courses including four concentration courses with a minimum overall average of 80%. They cannot have taken QM, RM, IP, or B block humanities in their first semester. Students who are accepted in the program will be notified in early January, before their registration appointments.

### Will being in Honours affect my R-score?

Overall, the students have been pleased with their R-scores. Taking common course such as Quantitative Methods and Research Methods will not affect your personal score. Being in a challenging and exciting environment is always a plus when applying to university.

### When do I apply?

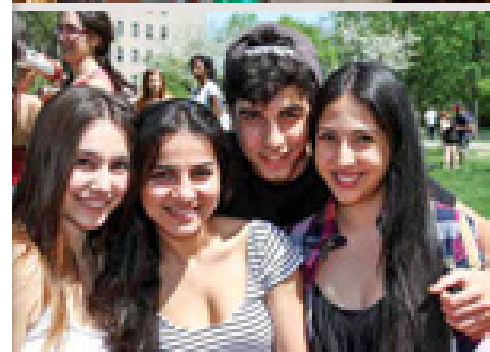
A student must apply during the Fall semester of their first term at the College.

### Key Society

While not an academic program per se, the Key Society, which is the Vanier College honour society, brings together top students from all programs at Vanier to contribute to the well-being of the College and to develop relationships amongst this group of high achieving students.

Academically strong students are invited to join the Key Society during their third semester at Vanier. Students participate in College activities and events as representatives of the College and work towards community assistance goals. Members are honoured at the annual Vanier College Awards ceremonies.

Honours students enjoy fun, academic and cultural activities outside the classroom. This includes presentations by university speakers in different fields, social gatherings, and field trips. Students also have the opportunity to join students from Honours Science and Liberal Arts for an annual trip to New York or Boston.



### Where do I apply?

Applications are to be submitted to the Dean of Arts, Business and Social Sciences, Room A-286. For more information, contact the Dean of Arts, Business and Social Sciences at [socialscience@vanier.college](mailto:socialscience@vanier.college) or 514-744-7500 local 6033.

# College Wide Majors



These majors are available to students no matter what program they are enrolled in. They can also be taken concurrently with the Social Sciences Majors. A College Major is a combination of at least four courses from three or more disciplines that are linked by a common theme and taken by students over several semesters.

College Majors are open to students from most programs offered at Vanier. In addition to specific courses, students also take part in special activities and benefit from guest lectures.

For more information on these majors refer to the websites for each major. If you are interested in applying to one of these options, contact the major coordinator after you have been accepted to Vanier College. You can register for these majors at any time during your first two semesters.



## Jewish Studies

The Jewish Studies College Major welcomes all Vanier students who have an interest in learning about Judaism. Courses included in the Jewish Studies College Major are interdisciplinary and focus on the influence of Jewish learning and its significant role in literature, history, religion, language, psychology, sociology, politics and popular culture.

New courses planned for the Jewish Studies College Major will assess the background of Judaism, its past influence and its future role in the modern world. Included are courses that focus on the history of the Jewish people and Jewish civilization and the significant role that Jews have played in world events, in literature, science and culture. Courses offered include choices in English Literature, Humanities and Languages. They will provide the basis for further academic work in Jewish Studies and diverse fields of knowledge.

### Jewish Studies Majors Certificate

Students are awarded a Majors Certificate by completing either one of the following course patterns:

- I. **Five courses, of which at least three are defined as “Core” Jewish Studies courses, and the remainder as “Related” courses, or approved Jewish Studies Projects in a variety of courses across the curriculum.**
- II. **Six courses, of which at least two are defined as “Core” Jewish Studies courses, and the remainder as “Related” courses, or approved Jewish Studies Projects. Students may also complete their requirements for a Majors Certificate by arranging for a Tutorial in Jewish Studies.**

### Courses

“Core” courses are identified as courses with major themes related to Jewish studies for credit in the Jewish Studies Major Program. Students may take certain courses for credit in Jewish Studies without being in the Majors Program if they have the permission of the course instructor to do a special project related to Jewish Studies or, if they write an essay on a theme related to Jewish Studies for credit in the program. All courses in the Jewish Studies Program are regular credit courses within their respective academic disciplines. Course descriptions may be found on Department web sites including English, Modern Languages, Humanities.

## Application Information

Students may apply to the Jewish Studies Program at registration or, during the first and second semester of their studies. Application forms are available from the Jewish Studies Program Coordinator. If you are interested in applying to the Jewish Studies Program, please contact the Jewish Studies coordinator.



**Website:**  
<http://www.vaniercollege.qc.ca/jewishstudies>

**Coordinator:**  
[jewishstudies@vanier.college](mailto:jewishstudies@vanier.college)  
514-744-7500 local 6034



# Indigenous Studies



New at Vanier

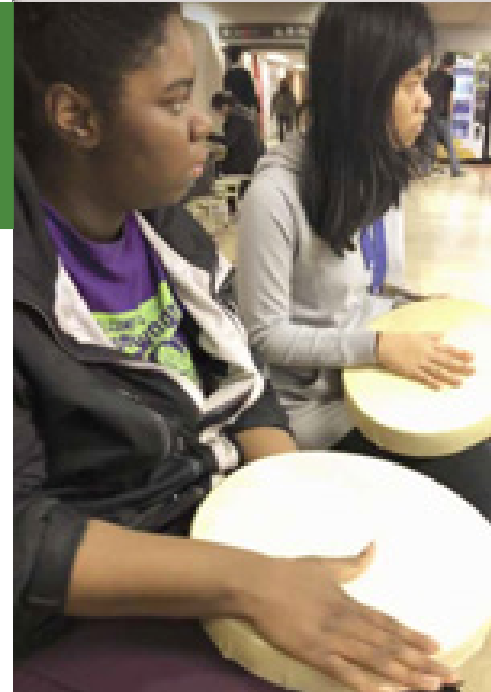
## Indigenous Studies

The Indigenous Studies Certificate Program (major) allows students in any program to learn about diverse Indigenous cultures, histories, worldviews, and contributions to Canadian society. This benefits Indigenous and non-Indigenous students alike by fostering an enhanced vision of the society in which they live. Through a selection of courses and co-curricular learning activities, the program encourages respect for Indigenous knowledge about humans and their world and engagement with local Indigenous communities and organization. In all our activities, we place Indigenous pedagogies and perspectives at the centre of our learning. Employees working in the program learn these perspectives on an on-going basis in consultation with local Indigenous Elders, educators, and knowledge holders.

The Indigenous Studies program enables students to apply the knowledge and experiences gained in this program to their studies and career paths and inspires them to continue to engage in learning from Indigenous perspectives throughout their lives. This ena-

bles a greater sense of responsibility toward supporting Indigenous-led efforts to achieve greater well-being for all communities. It also ensures that graduates are ready to work with Indigenous populations in ways that are respectful and professional.

To earn an Indigenous Studies Certificate, students will complete three core courses, which exclusively focus on an Indigenous topic, and three related courses, which include a significant Indigenous component. These courses are available in a variety of programs as well as in general education courses (English, French, Humanities, and Complementary). Students will also participate in their choice of co-curricular activities on and off campus, such as organized outings and volunteer work. Finally, students will help organize an end-of-program conference, which will feature presentations, in a multitude of formats, by graduating students on how the knowledge they have gained is applicable to their career paths or to their lives in general.



## Application Information

First semester students and students with at least one year left in their program may apply to the program by sending an application form to the coordinator. The form is available on the website.



**Website:**  
[vaniercollege.qc.ca/  
indigenous-studies](http://vaniercollege.qc.ca/indigenous-studies)

**Coordinator:**  
[indigenousstudies@vanier.college](mailto:indigenousstudies@vanier.college)  
514.744.7500 local 6073



## Program Grid

**East European and Slavic Studies Students select courses from the following:**  
East European and Slavic Studies Students select courses from the following:  
Beginners' Russian I  
Beginners' Russian II

English  
Romanticism and realism  
Introduction to the Fantastic  
Madness and Obsession

French  
Dialogue interculturel

Humanities  
Paradigm Shift: Understanding Cases of Humanitarian Intervention in the Balkans  
The Ethics of Humanitarian Intervention  
Rebels and Reformers: 1945-1975  
Media, Myth and Propaganda  
Art and Politics

History  
Russian History  
Western Civilization  
20th Century World

Commerce  
The Fundamentals of Business  
Managing International Organizations  
Global Marketing

Related Courses  
Any course could count as an East European and Slavic Studies course with the approval of the program coordinator.

# East European & Slavic Studies

## Unique to Vanier

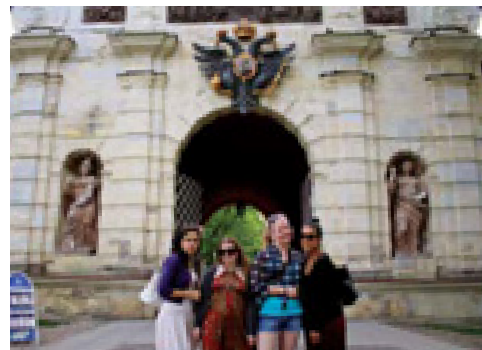


The East European and Slavic Studies Major introduces students to various cultures of Eastern and Central Europe and the Balkans, which includes not only Russia but countries such as Belarus, Bosnia and Herzegovina, Bulgaria, Romania, the Czech Republic, Poland, Serbia, Slovenia, Slovakia and the Ukraine.

In this era of continuing transformations in the Slavic world, knowledge of these countries is an advantage to those students interested in journalism, politics, business, government service, languages, literature and the arts.

The **East European and Slavic Studies Major** answers directly the goals of **intellectual, social and linguistic integration** of young people in mainstream Quebec society set by the Ministry of Education in Quebec:

- it integrates cultural knowledge into the studies
- it helps students to master a foreign language – Russian - as a tool for communication and openness to the world. Russian is an Official International Language used in diplomacy, trade, business, science and culture. Canada requires the knowledge of Russian for many key governmental jobs and positions. The United States declared Russian a language of Strategic Importance, a National Security language and a Critical language for the 21 Century.
- it provides diverse education and supports students of diverse multilingual and multicultural backgrounds



### How to Obtain an East European and Slavic Studies Major

Students are awarded an East European and Slavic Studies Certificate by completing four courses, of which at least three must be identified as “core” East European and Slavic Studies courses, and one course which can be a “related” course that includes an East European and Slavic Studies project.

## Application Information

Students can apply to the East European and Slavic Studies Major in any given semester of their studies. They must simply fill an application form and set up an appointment with the Coordinator of the program.



**Website:**  
[www.vaniercollege.qc.ca/east-european-and-slavic-studies](http://www.vaniercollege.qc.ca/east-european-and-slavic-studies)

**Coordinator:**  
slavicstudies@vanier.college or  
514.744.7500 local 6041

# Sustainability Major

## Application Information

Students apply to their Major during their first semester or early in their second semester. They must apply by registering on the Sustainability Major web page under "Join". The Coordinator will then get in touch with them.



**Website:**  
<http://www.vaniercollege.qc.ca/sustainability-major>

**Coordinator:**  
sustainabilitymajor@vanier.college or  
514.744.7500 local 6050



**Are you interested in the environmental state of our planet? Do you want to do something about it but don't know where to start?**

The Sustainability College Major allows students to explore a wide spectrum of environmental, economic and social issues faced by the planet, locally or globally. While studying in their respective program, students get exposed to issues of sustainability through a variety of related courses, events they attend and hands-on experiences they acquire. Sustainability and Environmental studies are amongst the fastest growing university programs and work sectors, and for good reason, given the urgent need for sustainable solutions on every front of human interaction with the environment.

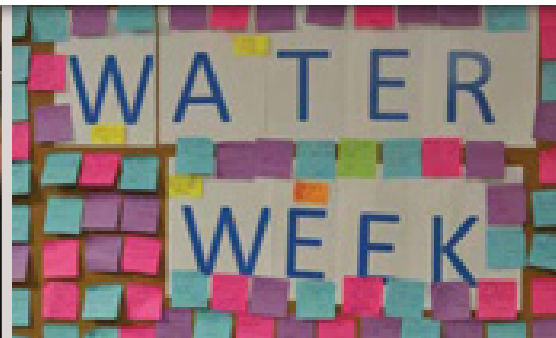
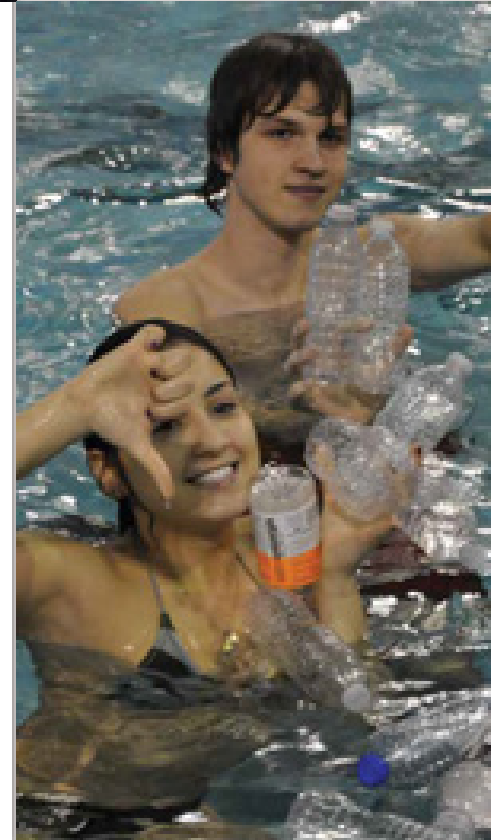
You can complete the Sustainability Major by taking SIX courses from the list of courses that qualify for the major, TWO of which must be outside of your program course list. Such

courses are available in many disciplines such as English, French, Humanities, among others. Consult the Sustainability Major website for the list of qualifying courses.

You will also have to attend a minimum of THREE academic activities or events with sustainability content.

Finally, you will need to complete a total of 30 HOURS of volunteer work, averaging 10 hours per semester, in local College or Community projects related to sustainability. Vanier College provides plenty of opportunities for you to volunteer and get involved and to interact with others interested in Sustainability. Among these are Bike Week, Water Week, Earth Week, the Social Science Festival, and Vanier's collective gardens, to name a few. Once enrolled, you will also receive a weekly newsletter presenting relevant information and announcing upcoming events.

Graduating and Majoring in this context will not only enrich your curriculum but also enhance your confidence towards pursuing your Sustainability interest beyond Vanier.





# Women's & Gender Studies



## Application Information

Please note: you must fill in an application with the Women's Studies Coordinator in order to be considered for a Major in Women's and Gender Studies.



Website:  
[www.vaniercollege.qc.ca/womens-studies](http://www.vaniercollege.qc.ca/womens-studies)

Coordinator:  
wgs@vanier.college or  
514.744.7500 local 6045

The Women's and Gender Studies (WGS) Major offers courses and activities that provide a better understanding of gender issues relevant to daily life in the 21st century. Students are given the opportunity to critically analyze how expectations of gender and sexual orientation have evolved over time, how these influence our understanding of what it means to be a woman or a man in the contemporary world, and the impact these beliefs have on gender and sexual equality.

WGS Major students come from every program, both pre-University and Career, and benefit from gaining an essential perspective from which to pursue further studies and careers.

- Graduates in Women's and Gender Studies go on to earn degrees in the sciences, health care, law, public policy, international relations, commerce, communications, marketing, the arts and much more.
- Career students, such as those in Early Childhood Education, Special Care Counselling, Nursing, Environmental and Wild life Management and Architectural Technology, gain invaluable insights

into a core aspect of the human experience and are able to apply these to enhance their professions' key practices.

Students who enroll in the major concentrate on their chosen field of study, but also access courses from multiple disciplines- such as English, French, Psychology, Communications, Anthropology, Sociology, Geography, and Liberal Arts— that focus on the connections between gender, race, class, and sexuality.

To earn a major, students complete five (5) courses, many of which can come from their complementary and general education courses (English, French and Humanities.) Consult the Women's and Gender Studies website for a full list of courses that qualify for the Major.

The program also runs a Resource room, celebrates International Women's Day with a week-long festival of speakers, films, and events, and sponsors many extra-curricular activities throughout the year.



# Springboard to a DCS

## Preparatory Sessions Pathways / Explorations

These profiles are for applicants who need to either acquire missing prerequisite courses or improve their academic standing. They typically last one semester. During this semester, Vanier personnel will offer you assistance and support, inside and outside of the classroom. This added support is meant to help you maximize your chances of success.

Choosing the appropriate profile for your particular circumstances can be complicated. We strongly suggest that you consult with Admissions or Academic Advising. For more information on specific profiles, see the Springboard to a DCS website.



## Transition Profile

The Transition Profile is designed for students with at least one full-time semester of Cégep studies who need to take Science and/or Mathematics prerequisite courses in order to transfer to a Science or to a Career and Technical program. Students must demonstrate a strong academic aptitude and good results in previous Math and Science courses in order to qualify for this profile.

Students are expected to take a full load and must maintain full-time student status. Credits earned for English, Humanities, French and Physical Education courses can be applied to all DCS programs.

081.06 PR3

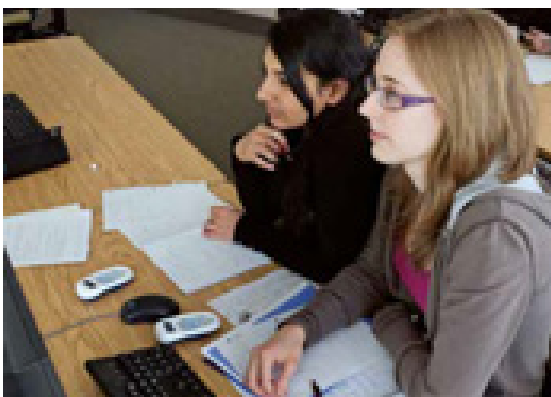
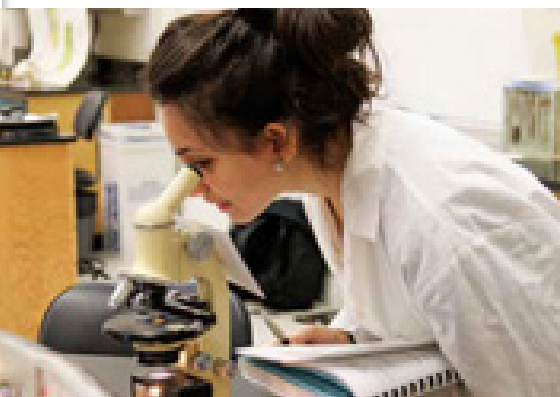
### Program Grid

#### Courses from:

Cegep equivalent to Science STE 404 or SE 402 [absolute prerequisite course for Chemistry and Physics]  
Cegep equivalent to Math TS or SN 406  
Cegep equivalent to Math TS or SN 506  
Cegep equivalent to Chemistry 504  
Cegep equivalent to Physics 504

#### Additional courses from:

English  
French  
Physical Education  
Humanities  
Complementary



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.

## Program Grid

### Program Courses

Learning Strategies for College Success  
Social Science Introduction Course  
English  
Physical Education

### Additional courses from the following disciplines:

Anthropology  
Cinema & Media Studies  
Commerce  
Computer Science  
Economics  
French  
Geography  
History  
Humanities  
Modern Languages  
Music  
Philosophy  
Photography  
Political Science  
Psychology  
Religious Studies  
Sociology  
Studio Arts & Art History  
Theatre

# Passages Profile

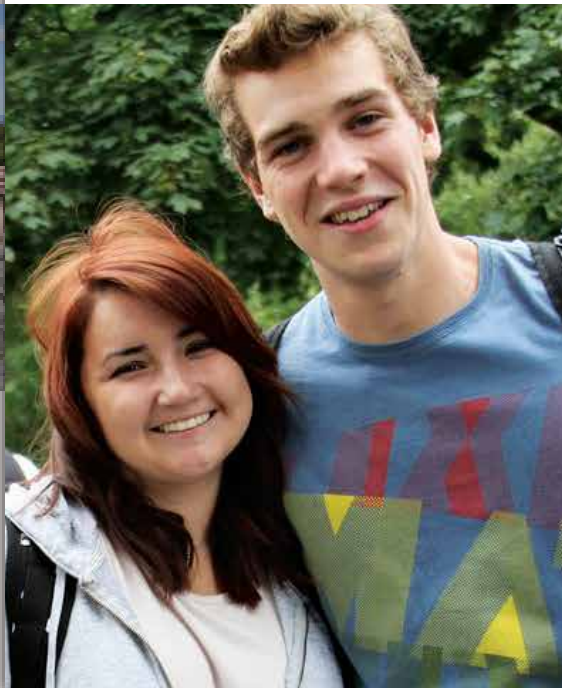
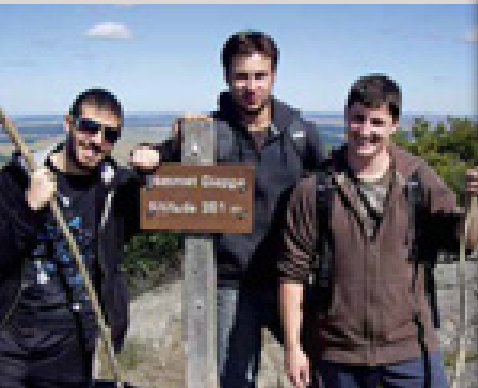
081.06 PR1

*“Explorations was fantastic, because it helped me decide which program to go into and which career to choose. After getting my DCS in Social Science, I want to go into law.”*

– Angelica

The Passages Profile is intended for students whose academic record indicates a need for additional academic support. It is designed to teach students the necessary academic skills to succeed in college studies, to strengthen their oral and written communication skills, and to develop their self-confidence and motivation. Students are encouraged to explore and make use of the available resources and to build a strong support network at Vanier College. They are also encouraged to choose a program that best suits their interests and abilities.

Students are expected to take a full load and must maintain full-time student status. Credits earned for English, Humanities, French and Physical Education courses can be applied to all DCS programs.



## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

Science ST 555-404/444 or ATS 557-406/416

A letter of intent is required.

**Admissions Information:**  
admissions@vanier.college or 514.744.7100  
or 514.744.7881



**Autumn and Winter Admissions Website:**

<http://www.vaniercollege.qc.ca/explorations/>  
for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:** explorations@vanier.college  
or 514.744.7500 local 6032



# Prerequisites Profile



081.06 PR2

## Flexible options help students achieve their goals

The Prerequisites Profile is designed for students who wish to pursue a DCS in the Science or in the Careers and Technical programs, but who have never taken the required Science and/or Mathematics prerequisite courses. This profile is not meant for students to improve grades in previously taken prerequisite courses but to allow students who lack the necessary prerequisite courses to take them for the first time. Students must demonstrate a strong academic aptitude and good results in previous Math and Science courses in order to qualify for this profile.

Students are expected to take a full load and must maintain full-time student status. Credits earned for English, Humanities, French and Physical Education courses can be applied to all DCS programs.

*"I found Explorations very useful because I passed all the Math and Science courses needed to get into the program I wanted."*

– Michelle

*"Explorations helped me know what is expected of me. It gave me a chance to transit from the work force back into student life. It is difficult to come back to school and cope with the full workload. Explorations helped me to ease my way back."*

– Diane

*"Explorations was very good for me. I learned basic computer skills, essay writing, and how to do class presentations. On the first day of starting my Nursing program, all the new students were struggling with many things, but I was totally relaxed because I was coming through Explorations."*

– Pratapbhai

*"I was in Explorations for two semesters. It helped me realize what I really wanted to do and helped me get the extra courses I needed. I think everyone can benefit from these programs."*

– Eleftheria



## Program Grid

**Program Courses:**  
Education and Career Planning  
English

**Prerequisite courses (for a future DCS program) from:**  
Cegep equivalent to Science STE 404 or SE 402 (absolute prerequisite for Chemistry and Physics)  
Cegep equivalent to Math TS or SN 406  
Cegep equivalent to Math TS or SN 506  
Cegep equivalent to Chemistry 504  
Cegep equivalent to Physics 504

**Additional courses from:**  
French  
Humanities  
Physical Education  
Introduction to Computer Science  
Industrial Electronics – The Profession

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

Science  
ST 555-404/444 or ATS 557-406/416

**Admissions Information:**  
admissions@vanier.college or 514.744.7100  
or 514.744.7881

**Autumn and Winter Admissions**

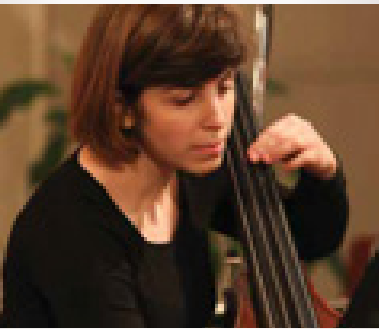
**A letter of intent is required.**



**Website:**  
<http://www.vaniercollege.qc.ca/explorations/>  
for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:**  
explorations@vanier.college or  
514.744.7500 local 6032

# Career Programs



**Career Programs are normally six semesters or three years in length. There are some exceptions: the Extended Nursing Program can be completed in eight semesters or four years; and some programs offer a fast track, usually for students who have already completed a DCS or an ACS. Career Programs provide graduates with skills and fundamental knowledge to permit them to practice their profession upon graduation.**

## **Cegep Career Programs versus trade schools**

Students sometimes wonder if studying in a trade school at the high school level would not be better than going to Cegep for three years. But Cegep Career Programs and trade schools are very different. The prospects for advancement and career choices for trade school graduates are limited, whereas, Career Program graduates are not only on the fast track for salary raises and advancement through a company, but are prepared for university if they choose to pursue their studies further.

## **Graduates from the Career Programs are highly sought-after by companies.**

Right now, there are jobs out there that need to be filled and companies are having difficulty finding qualified personnel. Not only do Career Programs prepare you to enter the work force immediately, but Vanier also offers you fast track opportunities to those jobs through the Alternance travail-études (ATE) work-study program and to university studies through the Business Administration – Marketing DEC-BAC with ESG-UQAM. Both are definite advantages to put you on the road to a lucrative and rewarding career. Check out some of the other Career Programs that receive advance standing for their graduates going on to university and cut down on the time needed to get a Bachelor's degree.

## **CAREER PROGRAMS ARE A GREAT CHOICE FOR YOUNG WOMEN!**

Career programs are very interesting career options for women who have an interest in science. The employment possibilities for women are highly favorable since engineering firms are always looking to balance their work force. Graduates of technical programs such as Building Systems Engineering Technology, Industrial Electronics (Electrical Engineering), Computer Science Technology and Computer Engineering Technology – are all engineering –type programs that lead to work as designers, managers, project leaders, computer programmers, and computer designers. Young women should definitely consider the great opportunities offered by the Career Programs.

## Letter of Intent (if requested)

Write a business letter addressed to the Program Coordinator explaining your interest in your program of choice, and detailing relevant interests, skills, and experiences. Work and volunteer history can be mentioned. Finish with a sentence outlining your future study and / or career goals. This letter will be part of your SRAM application. Nursing applicants can consult guidelines for writing their letter of intent at:



[www.vaniercollege.qc.ca/nursing/letter-of-intent](http://www.vaniercollege.qc.ca/nursing/letter-of-intent)

## Standing and Advancement Standards:

Criteria applied each semester to determine if a student maintains eligibility to continue as a full time student in college, and/or to continue in the same program. Also refers to standards to be achieved before a student can enroll in the next semester of a program. These are unique for many programs.

## Immunization Records and Testing

Registered students in Nursing and Respiratory and Anaesthesia Technology will require up-to-date immunization due to the nature of their training and internships. Animal Health students may require immunization and/or testing prior to their internship. Your Program Coordinator will inform you of the requirements once you have registered. It is strongly recommended that all students in the ECE program be up- to- date on all of their immunizations, including boosters.

## CAREER PROGRAMS










- 76 Animal Health Technology
- 78 Architectural Technology
- 80 Building Systems Engineering Technology
- 82 Business Administration - Accounting and Management Technology
- 84 Business Administration - Business Management (Marketing) Regular
- 86 Business Administration - Business Management (Marketing) Accelerated DEC-BAC
- 88 Business Administration - Financial Services and Insurance
- 90 Computer Science Technology: Apps, Web, Games, IoT and Ethical Hacking
- 92 Computer Engineering Technology
- 94 Early Childhood Education
- 96 Environmental and Wildlife Management
- 98 Industrial Electronics: An Electrical Engineering Technology Program
- 100 Nursing
- 102 Office Systems Technology: Micropublishing and Hypermedia
- 104 Professional Music and Song Techniques
- 106 Respiratory and Anaesthesia Technology
- 108 Special Care Counselling

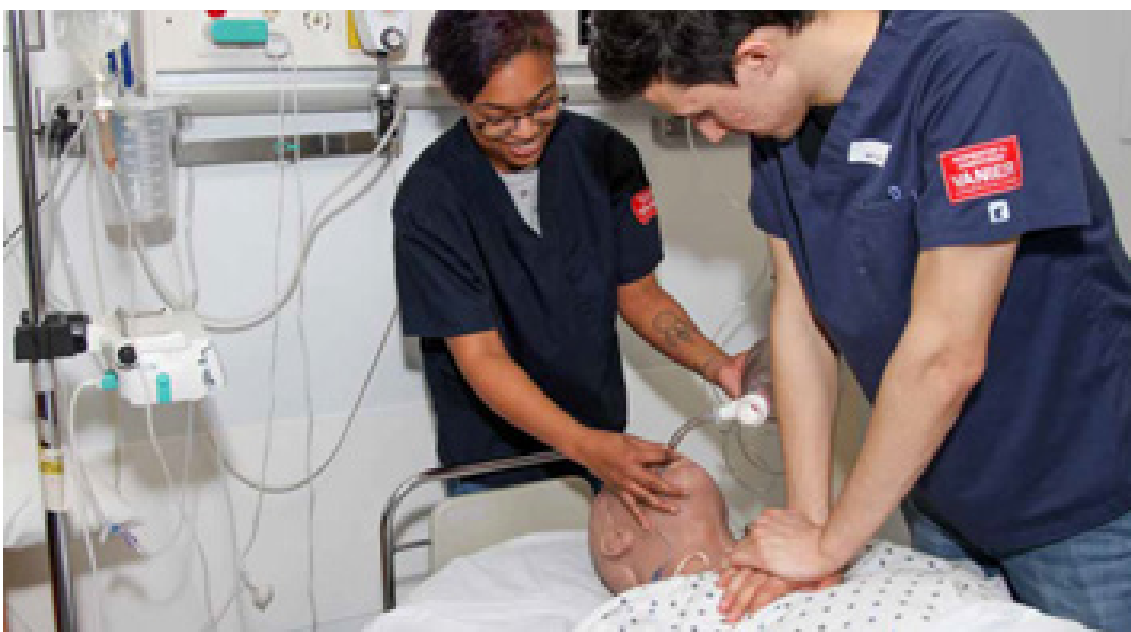


For more information on specific Vanier programs, see the Program website or contact the Coordinator.

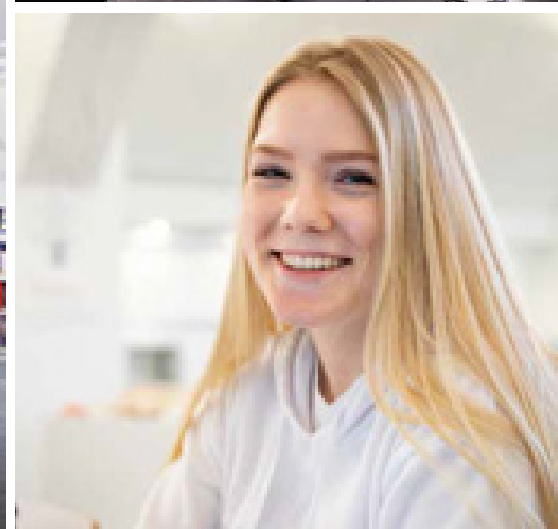
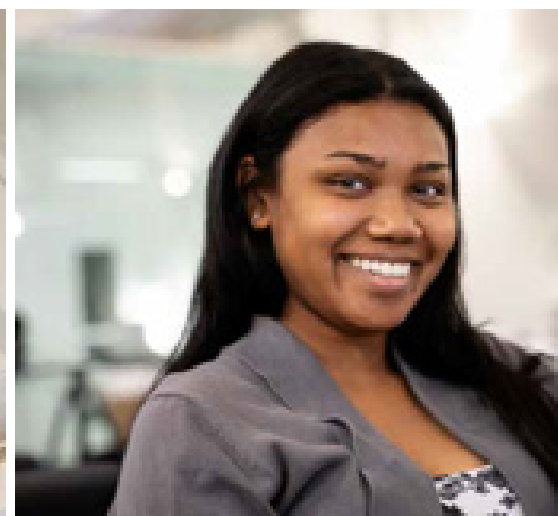
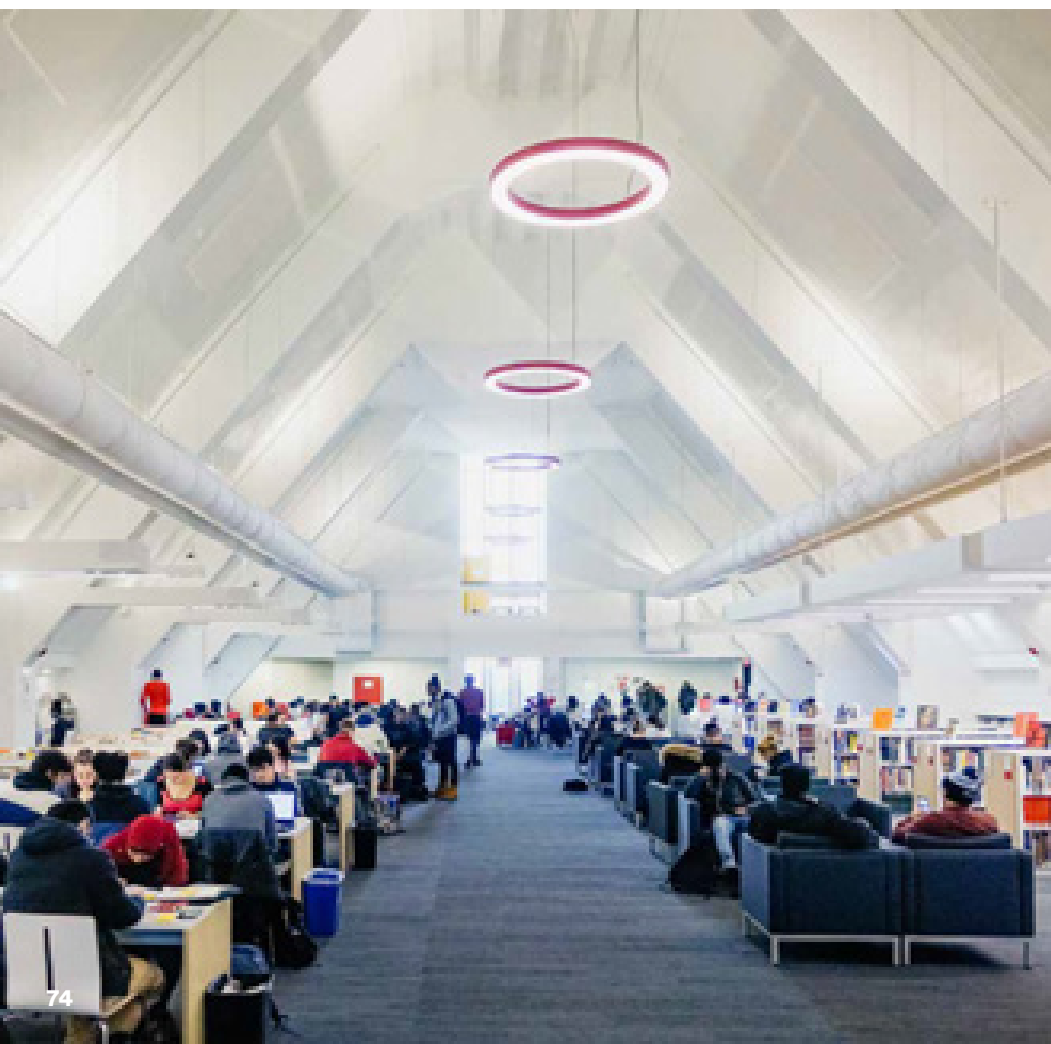
## Know your ICONS

Use the icons as a quick visual guide to important program related info necessary for admission.

-  Math classes required
-  Chemistry or Science classes required
-  Physics classes required
-  Music classes recommended
-  Important Information
-  Letter of Intent required
-  Website
-  Admissions Information
-  Coordinator Information







# Unique Opportunities for Students in Career Programs

## Alternance travail-études (ATE) at Vanier College

### What is ATE?

Short for Alternance travail-études, ATE is a study and work program that provides students pursuing technical, professional, or attestation programs with the opportunity to acquire experience and training in a relevant workplace environment. Participating students complete two paid practicums in their field over the course of their College studies.

### The ATE program is available in:

- Building Systems Engineering Technology (BSET),
- Computer Science Technology,
- Industrial Electronics,
- OST: Micropublishing and Hypermedia
- Business Administration: Marketing
- Business Administration: Accounting and Management Technology

### What's involved: Practicums-Internships

Alone or with the help of the Work Study Program Counsellor, students find internships with a company

- Two practicums generally lasting 8-12 weeks each
- To be completed during the summers after 1st year & 2nd year
- PAID!

### What can ATE do for You?

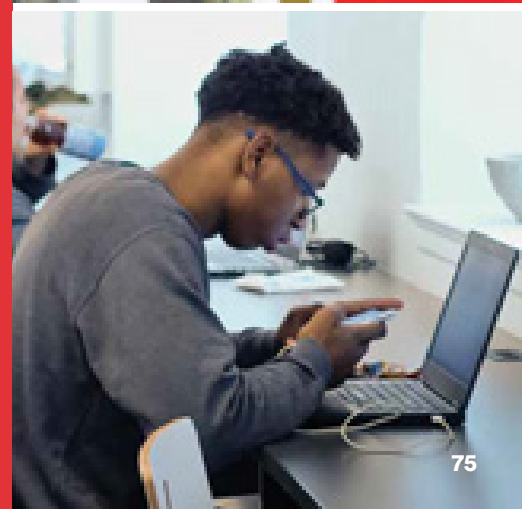
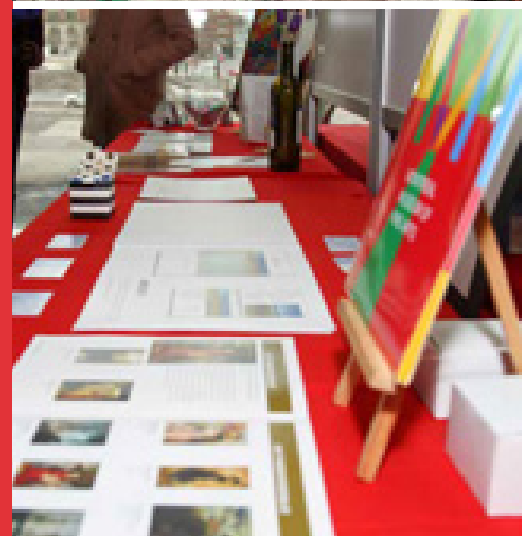
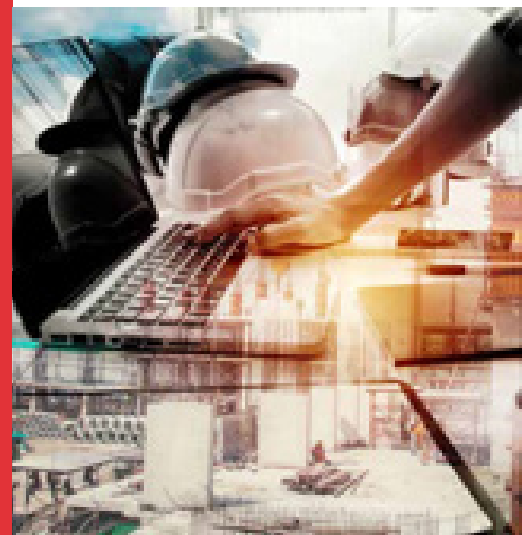
- Confirms and/or clarifies your program choice
- Enriches your learning process, as you apply theory to practice
- Offers you real-world experience
- Introduces you to the job market
- Networking opportunities
- Enhances your CV
- \$\$\$

For information about ATE @ Vanier:



[www.vaniercollege.qc.ca/ate](http://www.vaniercollege.qc.ca/ate)

Work Study Program Counsellor  
514.744.7500, ext. 7992  
[satina@vaniercollege.qc.ca](mailto:satina@vaniercollege.qc.ca)



# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414;

Science STE 558-404 or SE 558-402 or Cegep Physical Science 982-003-50

The following courses are highly recommended: Math TS/SN 406/426 or equivalent and Chemistry 504 or equivalent.

The highly recommended courses listed above may be used as part of the selection criteria.



A letter of intent is required.

Related experience is considered. Candidates must make arrangements to be available in person for an interview in March 2020.

**Admissions Information:** admissions@vanier.college or 514.744.7100 or 514.744.7881

Autumn Admissions Only



**Website:** www.vaniercollege.qc.ca/animal-health-technology for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:** animalhealth@vanier.college or 514.744.7500 local 6001 for more information about the Animal Health Technology program



145.A0

# Animal Health Technology

This is a challenging program combining a love of animals with a passion for science. Providing quality health care for animals involves elements of many disciplines, such as: nursing and surgical skills, diagnostic imaging, laboratory skills, animal husbandry, nutrition, pharmacology, parasitology and client service.

Upon graduation, animal health technicians become valued members of the animal health care team. Their acquired knowledge and skills benefit a wide range of animal species, including small animals (dogs and cats), laboratory animals, exotic animals and farm animals.

In addition to developing an expertise in a variety of technical procedures, the animal health technician will become proficient in the care and management of animals in a clinical, laboratory and research environment. Technicians may also assume administrative roles within their work places. It is also essential that they communicate and interact in a professional and effective manner with clients and colleagues.

In this labour-intensive, dynamic program, the theory provided in the classroom, is accompanied by a hands-on learning experience in the laboratory. Students assist the veterinary professors during consultation, treatments and surgery. Some of the tasks consist of taking radiographs, collecting biological samples, analyzing blood, urine and fecal samples, preparing patients for surgery, monitoring anesthesia, providing dental care, counselling clients on nutrition and pet care, and maintaining the animal facility. Students will also learn about the laboratory animals used in biomedical research, the exotic animals in the pet industry and in zoological parks, and will be introduced to care of farm animals and horses. The final semester of the program includes a mandatory clinical and research internship, as well as the opportunity to help run an on-site clinic.

This program is accredited by the Canadian Veterinary Medical Association (CVMA) and the Canadian Council on Animal Care (CCAC). The Animal Health Technology Department is an institutional member of ATSAQ (Association des Techniciennes et Techniciens en Santé Animale du Québec). Graduating students are eligible to write the VTNE (Veterinary Technician National Exam).







The field of animal health care needs qualified, dedicated professionals. The Animal Health Technology program endeavours to graduate students that demonstrate the following profile.

- Enthusiastic about working with animals and people
- Demonstrate manual dexterity
- Comfortable in a hands-on environment
- Autonomous, responsible, effective communicators, team players
- Demonstrate professionalism
- Comfortable with a flexible schedule

This program may not be suitable for students with animal-related allergies or certain physical limitations.



### Average starting salary:

\$15-18.50 hour

### Employment:

93.5% and good outlook for the future

## What can I do after I graduate with a DCS in Animal Health Technology?

Graduates primarily find employment in

- Veterinary clinics and hospitals
- Research facilities
- Veterinary diagnostic laboratories
- Sales representatives (pet food companies, pharmaceutical companies, pet insurance, and veterinary equipment)
- Animal shelters

Other employment opportunities:

- Government, hospitals and university laboratories
- Public hygiene departments
- Zoological and wildlife rehabilitation centres

Job Futures Québec reports the labour market outlook for graduates of this program is excellent. Emploi Québec states that in all of Québec, this occupation is amongst those most currently in demand.

## Program Grid

<b>Semester 1</b>	Introduction to the AHT Profession Companion Animal Care I Cell Biology and Genetics for AHT Chemistry I for AHT Introduction to College English Humanities Complementary
<b>Semester 2</b>	Veterinary Practice Management Companion Animal Care II Introduction to Lab and Farm Animals Anatomy and Physiology I for AHT Chemistry II for AHT English Physical Education French
<b>Semester 3</b>	Animal Nutrition Basics Clinical Nursing for AHT Microbiology for AHT Anatomy and Physiology II for AHT English and the Scientific and Technological Milieu Physical Education Humanities French for Science and Technologies Complementary
<b>Semester 4</b>	Parasitology for AHT Integrative Nursing and Imaging for AHT Lab Animals Clinical Microbiology and Immunology for AHT Pharmacology for AHT English Ethical Issues in Matters of Health and Environment Physical Education
<b>Semester 5</b>	Surgical Nursing Techniques for AHT Animal Research Methods Care of Large and Exotic Animals Biochemistry and Hematology for AHT The Art of Client Services
<b>Semester 6</b>	Stage A: Clinical Setting Stage B: Specialized Setting Pathology and Histology for AHT Veterinary Dentistry Techniques Integrative Client Services

**Yes, it is possible to continue on to university studies from this program.**

Graduates applying to university should consult an Academic Advisor. This program is not a direct pathway to veterinary medicine, which typically requires a Health Science DCS.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS 564-406/426 or SN 565-406/426 or Cegep Math 201-016-50



Science ST 555-404/444 or ATS557-406/416 or Cegep Physical Science 982-003-50  
Science STE 558-404 or SE 558-402 is highly recommended.



Admissions Information:  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

Autumn Admissions Only



Website:  
[www.vaniercollege.qc.ca/architectural-technology](http://www.vaniercollege.qc.ca/architectural-technology) for more information including Course Descriptions and Graduation and Academic Standards



Coordinator:  
archtech@vanier.college or  
514.744.7500 local 6002 for more information about the Architectural Technology program



221.A0

# Architectural Technology

## Combines science and the art of architectural design.

This dynamic profession combines hands-on technical knowledge of buildings and construction techniques with the art of architectural design.

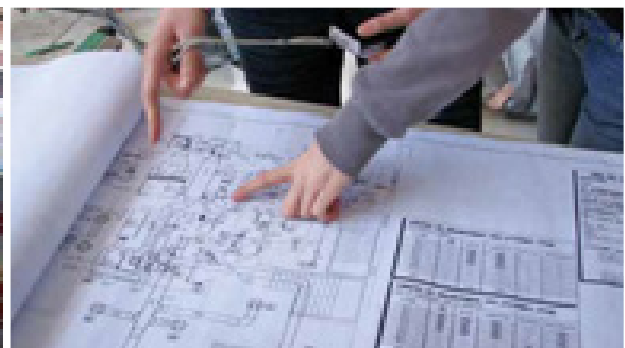
Job placement for our graduates is exceptional. New buildings are always being constructed and existing structures are constantly being renovated. This creates a need for architectural technologists to work with architects, engineers, designers, general contractors, developers and other industry professionals. Possessing technical skills, knowing how buildings fit together and how the construction industry operates are key elements in this industry.

Students profit from small classes, peer tutoring, state-of-the-art software and individual teacher attention. Our teachers include practicing architects and engineers who bring that expertise to the classroom. Upon completion of the program graduates understand the science and materials of construction and know-how to combine them with the techniques of design and architecture.

All students in this program participate in a two-week internship where they work in the offices of architects, contractors, construction firms or other related companies to get a realistic view of the profession. These internships often lead directly to job offers.

As part of their studies, students take field trips to architecturally interesting locations in and around Montreal such as innovative buildings, green buildings, construction sites, architectural landmarks, and historical Old Montreal. Past trips outside the country have included trips to New York City, New Orleans, New Mexico and Chicago. Prominent guest speakers keep the program connected to contemporary trends in building design and techniques. Students have the possibility of doing an internship in France.

Successful graduates in this program thrive on the challenge of design and construction.





## What can I do after I graduate with a DCS in Architectural Technology?

Architectural Technologists can choose from a wide range of career opportunities related to building design and construction in both the private and public sectors. These include important supporting roles for not only architects and engineers, but also developers, owners, facility managers, contractors, product suppliers, and municipal planning offices. All of these paths can lead to more senior and managerial positions in firms. Setting up your own company or working freelance is also possible.

Graduates of this program are qualified to become members of L'ordre des technologues professionnels du Québec (OTPQ) that gives them professional recognition and certain advantages.

According to Job Futures Quebec, "Given the anticipated growth in construction and the demand for architectural services, the number of architectural technologists should increase significantly in the next few years. It should be noted, however, that a very large percentage of these graduates, i.e., from 30% to 40%, do not enter the labour market, but prefer to pursue a university education in all types of disciplines, including architecture and civil engineering." For more details, go to:



[www.servicecanada.gc.ca/eng/qc/job\\_futures/statistics/2251.shtml](http://www.servicecanada.gc.ca/eng/qc/job_futures/statistics/2251.shtml)

## Average starting salary

**\$17.70 hour**

## Employment

**91% and good outlook for the future**



## Program Grid

<b>Semester 1</b>	Math for Architectural Technology Computer Applications in Architecture Architectural Drawing 1 Introduction to Architectural Technology Architectural Design and Presentation 1 English Humanities Physical Education
<b>Semester 2</b>	Mechanics for Architectural Technology Computer Aided Drawing 1 Architectural Drawing 2 Structural Systems and Materials History of Architecture Construction Safety and Site Preparation English French
<b>Semester 3</b>	Computer Aided Drawing 2 Project 1 Residential Construction Design and Presentation 2 Statics and Wood Construction Buildings Services (Small Buildings) English French
<b>Semester 4</b>	Project 2 Building Envelope Steel and Concrete Construction Mechanical and Electrical Services Codes and Regulations Computer Aided Drawing 3 English Humanities Complementary
<b>Semester 5</b>	Project 3 Interior Systems and Circulation Building Systems Integration Project Management Project Manual Building Survey Architectural Rendering Humanities Physical Education
<b>Semester 6</b>	Internship Renovation Techniques Project 4 Innovative Technologies Contract Administration and Site Review Estimation Complementary Physical Education

## Yes, it is possible to continue on to university studies from this program.

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to.



# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS 564-406/426 or SN 565-406/426  
Cegep Math 201-016-50



Science STE 558-404 or SE 558-402  
or Cegep Physical Science 982-003-50



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

Building Systems Engineering Technology accepts students for **Autumn and Winter admissions.**



**Website:**  
www.vaniercollege.qc.ca/  
building-systems  
for more information including  
Course Descriptions and Graduation  
and Academic Standards



**Coordinator:**  
bset@vanier.college or  
514.744.7500 local 6003  
for more information about the  
Building Systems Engineering  
Technology program

221.C0

# Building Systems Engineering Technology

This program gives students the expertise necessary to design heating, ventilation, air conditioning and refrigeration (HVAC&R) systems in modern buildings.

Graduates are able to design and maintain those systems as well as the necessary control mechanisms, in order to have healthy, comfortable environments in all types of buildings. Students apply theory and principles of engineering to develop, operate and test the electrical, lighting, plumbing, and fire protection systems along with the HVAC&R operations of any modern building. As part of their program, students do internships with various companies, and visit large mechanical systems such as those of the Biodôme, Complex Desjardins, Place Ville Marie or various banks.

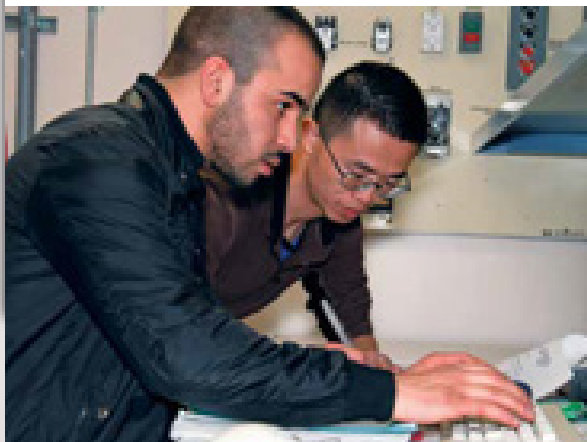
Job placement possibilities are excellent for graduates. Students have a variety of career choices in manufacturing, contracting, building operations and in the design of commercial, institutional and industrial building systems. In addition, the General Studies component teaches students superior communication skills that can open further possi-

bilities in areas like administration or sales. In any case, graduates earn very competitive salaries with good opportunities for advancement.

Students of this program are qualified to become members of L'ordre des technologistes professionnels du Québec (OTPQ) and the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE), that gives them professional recognition and certain advantages such as awards, professional contacts, and job information.

Students in Building Systems Engineering Technology have the option to participate in the college's work study program - Alternance travail études (A.T.E.). Full-time students in good academic standing may be eligible to join the A.T.E. program where they complete 2 paid field related stages during the summers following their first and second years. Please speak with Student Services for more details.

Students applying to this program may join the program in Autumn or Winter.





**Program grid under revision.  
New grid will take effect in Autumn 2020.**

**LARGE  
DEMAND FOR  
BUILDING  
SYSTEMS  
ENGINEERING  
TECHNOLOGY  
GRADS**

**What can I do after I graduate with a DCS in Building Systems Engineering Technology?**

Graduates are employed as designers with consulting engineering firms, supervisors of building maintenance teams, technical and sales representatives with manufacturers and distributors of HVAC systems, and HVAC inspectors with government and city agencies. Job Futures Quebec states: "Reflecting the strong growth rate in this occupation, the labour market is better than average for all technical program graduates, mainly because of a good rate of placement in training-related jobs and a relatively low unemployment rate." The average starting salary for graduates of this program is \$39,000 or more.

**Average starting salary:  
\$779 week**

**Employment:  
95% and good outlook for the future**



**Is this program suitable for young women?**  
Yes, absolutely. This is a very interesting career option for women who have an interest in science. The employment possibilities for women are highly favorable since engineering firms are always looking to balance their work force. This is not a dirty greasy job. Graduates of BSET work with architects and engineers to design and manage the Heating, Ventilation and Air Conditioning systems of large buildings such as hotels, Place des Arts, Place Ville Marie etc.

**Program Grid**

- Semester 1** Principles of Electric Controls  
Computer Software  
English  
Physical Education  
French  
Humanities  
Complementary
- Semester 2** Applied Mathematics  
Intro to HVAC-CAD  
Intro to HVAC and Construction  
Principles of Heat and Fluids  
English  
Humanities  
Physical Education
- Semester 3** Elements of Calculus  
Physics: Mechanics  
HVAC Systems Layouts-CAD  
Ventilation Systems  
Construction Security and Codes  
English  
French
- Semester 4** Strength of Materials  
Heating Systems  
Industrial Ventilation/IAQ  
Electrical and Lighting Systems  
Refrigeration Systems  
Humanities  
Complementary
- Semester 5** Air Conditioning Systems  
Plumbing Systems  
Refrigeration Project  
HVAC Controls  
Fire Protection Systems  
Work Place Psychology  
English
- Semester 6** Energy Conservation  
HVAC Cost Estimation  
HVAC Project Management  
Internship  
HVAC Project  
Physical Education

**Yes, it is possible to continue on to university studies from this program.**

Graduates of this program have significant advantages. The General Studies component of the program opens the possibility of continuing on to university. This option is taken by approximately 20% of graduates. Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. At certain institutions Building Systems Engineering Technology graduates may receive advanced standing..

## How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS 564-406/426 or SN 565-406/426 or CST 563-504 or Cegep Math 201-016-50 and in fact, Math TS/SN 506 is recommended for 410.B0 or 410.D0 since it is the prerequisite to Calculus I.



DVS/DCS students from the Sir Wilfrid Laurier School Board Adult Education sector should ask about possible additional program requirements when applying to Accounting and Management Technology.



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

Autumn Admissions Only



**Website:**  
www.vaniercollege.qc.ca/business-administration for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
busadmin@vanier.college or 514.744.7500 local 6004 for more information about the Business Administration Technology program

### PHOTO:

Vanier Accounting Team:  
Second place winners in the Finance Section of the 2018 Dawson Case Competition: Jonathan Paniccia, Krista Forget, Victoria Palermo, and Amgad Morgan

# Business Administration

**Vanier College is the only English Cegep that provides three options in Business Administration covering a range of business specializations:**

- **Accounting and Management Technology 410.B0**
- **Business Administration (Marketing) DEC-BAC 410.DO**
- **Business Administration (Marketing) Regular 410.DO**
- **Financial Services and Insurance 410.F0 (Unique to Vanier in English)**

All three regular Business Administration options share a similar curriculum in the first three semesters emphasizing basic business and computer skills and introducing students to major areas of concern in the business world. This approach allows students to become familiar with general business concepts and terminology before they undertake courses specifically related to their program.

The final four semesters permit specialization in accounting, marketing, or financial services and insurance. All four options offer a combination of the practical as well as the theoretical, in order to provide the skills needed to secure entry-level management positions in the business world. There is a mandatory internship placement with the opportunity of international (France) fieldwork.



410.B0

## Accounting & Management Technology

Students learn to analyze and create key financial statements, to write business plans and to use accounting software. Students participate in the annual Vanier Tax Clinic where they learn to run a simulated tax office, complete real tax returns and interact directly with actual clients. Students also have the opportunity to participate in a Financial Case Competition.

**Average starting salary:**

**\$750 week**

**Employment:**

**94% and good outlook for the future**

**What can I do after I graduate with a DCS in Business Administration?**

Graduates work in financial institutions, provincial and federal government departments, small and large businesses, in areas such as marketing, sales, retailing, accounting, office administration, and entrepreneurship. Job Futures Quebec expects the sector to grow by 8% over the next few years.





## DVS-DCS Project: Recognition of credits from DVS Accounting 5731

The Accounting and Management Technology Program (410.B0) has been designed and written in the context of a project to harmonize vocational and technical programs. As a result, it has been harmonized with the vocational education program, Accounting 5731, offered at Sir Wilfrid Laurier School Board Adult Education.

The purpose of harmonization is to optimize student's progress in their training by making it easier for them to go from one program to another or from one level of education to another without duplication of learning content. Skills acquired during the Accounting 5731 DVS (Diploma of Vocational Studies) are recognized as equivalent to those acquired in the DCS 410.B0 (Diploma of College Studies).

Accounting 5731 DVS students reduce their college studies by 495 hours when registering in the Vanier Accounting & Management Technology program.

## A.T.E. - Work Study Possibility

Students in Business Administration - Accounting have the option to participate in the college's work study program - Alternance travail études (A.T.E.). Full-time students in good academic standing may be eligible to join the A.T.E. program where they complete 2 paid field related stages during the summers following their first and second years. Please speak with Student Services for more details.

## Program Grid

<b>Semester 1</b>	Accounting 1 Introduction to Business Business Computer Applications 1 Business Information English French Physical Education
<b>Semester 2</b>	Accounting 2 Marketing Business Computer Applications 2 Business Law English Humanities Complementary
<b>Semester 3</b>	Business Data Analysis Business Economics Personal Finance Planning HR Management and Supervision Leadership and Team Management e-Commerce and Direct Marketing English Physical Education
<b>Semester 4</b>	Intermediate Accounting Management Logistics Finance English French Humanities Physical Education
<b>Semester 5</b>	Accounting by Computers 1 Cost Accounting Taxation Negotiations Entrepreneurship International Business Humanities Complementary
<b>Semester 6</b>	Accounting by Computers 2 Introduction to Auditing Project Management Selling and Customer Service Internship and Integration into the Workforce Management Information Systems Communications d'affaires



**Yes, it is possible to  
continue on to univer-  
sity studies from this  
program.**

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. At certain institutions, graduates may receive credit for courses completed at Vanier.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.

410.D0

# Business Management (Marketing - Regular)



Math CST 563-404/414 and in fact Math TS/SN 506 is recommended since it is the prerequisite to Calculus 1.



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

Autumn Admissions Only

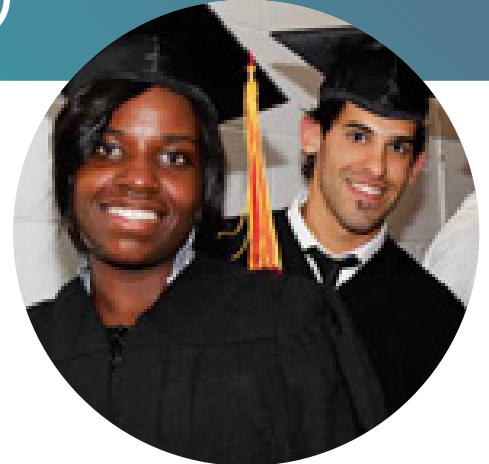


**Website:**  
www.vaniercollege.qc.ca/business-administration for more information including Course Descriptions and Graduation and Academic Standards



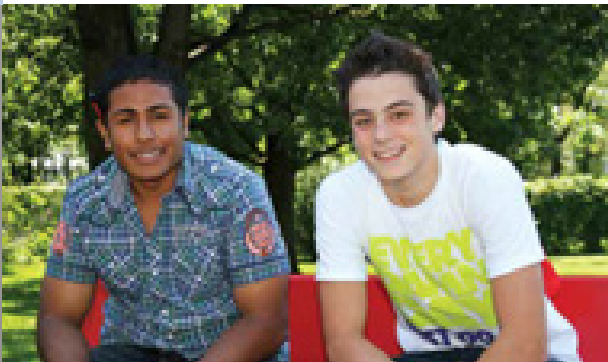
**Coordinator:**  
busadmin@vanier.college or 514.744.7500 local 6004 or local 7011 for more information about the Business Administration Technology program

Students will develop detailed marketing plans, advertising campaigns and business plans. In Advanced Topics in marketing, students are trained as marketing case consultants and have the opportunity to participate in the Vanier College Scotiabank National Marketing National Competition, a multi-college, inter-provincial national competition founded and hosted by Vanier Business Administration.



## A.T.E. - Work Study Possibility

Students in Business Administration - Marketing have the option to participate in the college's work study program - Alternance travail études (A.T.E.). Full-time students in good academic standing may be eligible to join the A.T.E. program where they complete 2 paid field related stages during the summers following their first and second years. Please speak with Student Services for more details.



2013 Case Challenge Keynote Speaker:  
Mike Miltimore, Riversong Guitars



Vanier 2019 Scotiabank Award winners: Alex Calabrice, Krista Diaz, Channele Othello, and Jessica Mirador who won a Scotiabank Award

## What can I do after I graduate with a DCS in Business Administration?

Graduates work in financial institutions, provincial and federal government departments, small and large businesses, in areas such as marketing, sales, retailing, accounting, office administration, and entrepreneurship. Job Futures Quebec expects the sector to grow by 8% over the next few years.

### DEC-BAC in Marketing

Check out the new accelerated business marketing program given jointly by Vanier College and École des sciences de la gestion at Université du Québec à Montréal (ESG UQAM).

This program will enable students to obtain their DEC in Business Management (Marketing - 410.D0) from Vanier College as well as a Bachelor in Business Administration (B.B.A.) from ESG UQAM in just over 4 years of full-time study, instead of the six years normally required to complete both programs.

### Average starting salary:

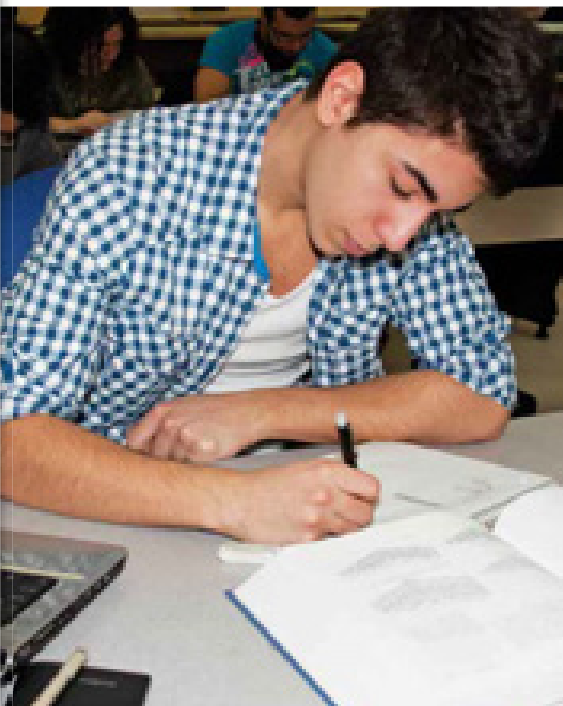
**\$750 week**

### Employment:

**94% and good outlook for the future**

## Program Grid

<b>Semester 1</b>	Accounting 1 Introduction to Business Business Computer Applications 1 Business Information and Research English French Physical Education
<b>Semester 2</b>	Accounting 2 Marketing Business Computer Applications 2 Business Law English Humanities Complementary
<b>Semester 3</b>	Business Data Analysis Business Economics Personal Finance Planning HR Management and Supervision Leadership and Team Management e-Commerce and Direct Marketing English Physical Education
<b>Semester 4</b>	Marketing Research Consumer Behaviour Integrated Marketing Communications Retailing Humanities French Physical Education
<b>Semester 5</b>	Sales Management and Customer Service Excellence Management Entrepreneurship Advanced Topics in Marketing Humanities Complementary English
<b>Semester 6</b>	International Marketing Accounting by Computers 1 Negotiations Marketing Project Internship and Integration into the Workforce Communications d'affaires



## Yes, it is possible to continue on to university studies from this program.

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. At certain institutions, graduates may receive credit for courses completed at Vanier.



# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414 and in fact Math TS/SN 506 is recommended since it is the prerequisite to Calculus 1.



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

Autumn Admissions Only



**Website:**  
www.vaniercollege.qc.ca/business-administration for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
busadmin@vanier.college or 514.744.7500 local 6004 for more information about the Business Administration Technology program

**To apply to the accelerated program,** students need to be accepted into Vanier's Business Management 410. DO, DEC BAC option in SRAM or through a program change in the first semester. The minimum entry requirement is an 80 percent average, and students must maintain an R-score of 28 or higher over their four semesters at Vanier. As of their second semester, students will follow a modified and more intensive curriculum.



**NEW!**

**410.DO**

# Vanier College - ESG UQAM Business Management Marketing 410.DO Accelerated DEC-BAC

## Advantages of the Accelerated DEC-BAC Program

Top students can apply for a new accelerated business marketing program given jointly by Vanier College and École des sciences de la gestion at Université du Québec à Montréal (ESG UQAM).

This program will enable students to obtain their DEC in Business Management (Marketing - 410.DO) from Vanier College as well as a Bach-

elor in Business Administration (B.B.A.) from ESG UQAM in just over 4 years of full-time study, instead of the six years normally required to complete both programs. At Vanier, students will follow an accelerated marketing and general business curriculum for four semesters that will culminate in an internship in industry, and possibly an international exchange in France. At ESG UQAM, students will have the option to select one of seven concentrations: Marketing, International Management, Finance, Management Technology, Human Resource Management, Management, or Operations Management.



**ESG UQAM**

**VANIER**  
CÉGEP / COLLEGE



## Application

Students need to be accepted into Vanier's Business Management 410. D0, DEC BAC option in SRAM or through a program change in the first semester. The minimum entry requirement is an 80 percent average, and students must maintain an R-score of 28 or higher over their four semesters at Vanier. As of their second semester, students will follow a modified and more intensive curriculum.

## Bilingualism & International Experience

At ESG, students can choose from a vast selection of courses offered in both English and French. They also have the possibility of doing a second internship at the end of their program, as well as participating in an international exchange. ESG has exchange agreements with over 160 international partners, of which 15 are among the 100 best business schools in the world.

If you are a serious and ambitious student who wants a rewarding experience that will enable you to develop superior business skills, this DEC-BAC program is for you.

## What can I do after I graduate with my DEC-BAC Marketing and Business Administration?

Graduates work in financial institutions, provincial and federal government departments, small and large businesses, in areas such as marketing, sales, retailing, accounting, office administration, and entrepreneurship.



## Program Grid

<b>Semester 1</b>	Accounting 1 Introduction to Business Business Computer Applications 1 Business Information and Research English French Physical Education 101
<b>Semester 2</b>	Accounting 2 Marketing Business Computer Applications 2 Business Law English Humanities (101 or 102) French* Humanities (101 or 102)* Physical Education 102* Complementary* * students must take 2 of these courses in semester 2 AND 2 as intersession courses.
<b>Semester 3</b>	Business Data Analysis Macroeconomics Personal Finance Planning HR Management and Supervision Leadership and Team Management e-Commerce and Direct Marketing English Physical Education
<b>Semester 4</b>	Marketing Research Consumer Behaviour Integrated Marketing Communications Retailing Accounting by Computers 1 Stage and Integration into Work Force English Physical Education 103

### DEC-BAC completion

Courses required to complete the DEC taken at ESG-UQAM in Year 1 listed below.

### UQAM Year 1

Développement durable et gestion  
Développement des compétences transversales en gestion  
International Marketing  
Stratégie de Marketing  
Gestion des ventes  
La gestion des PME  
Gestion des organisations

### UQAM Year 2 +

Completion of courses towards Baccalauréat en administration.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414 and in fact Math TS/SN 506 is recommended since it is prerequisite to Calculus 1.



## PROFICIENCY IN SPOKEN FRENCH:

Professionals in the Financial Services and Insurance sectors are expected to communicate in French and English with clients in the banking, insurance and business settings served by Montreal companies and institutions. French language proficiency may be tested as a condition of admission to the program.



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

Autumn Admissions Only



**Website:**  
www.vaniercollege.qc.ca/business-administration for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
busadmin@vanier.college or  
514.744.7500 local 6004 for more information about the Business Administration Technology program

Only at Vanier in English

410.F0

# Financial Services & Insurance

Vanier College is the only English CEGEP that provides a DCS in Financial Services and Insurance where the language of instruction is primarily in English.

The Financial Services and Insurance program is an exciting and rewarding gateway to a career in Financial Services and Insurance. Possible entry-level career positions include finance, banking and insurance administrators/clerks, financial customer service representatives, credit officers, insurance adjusters and claims examiners, life and damage insurance agents and brokers, and mortgage brokers.

Over the first three semesters, all Vanier business administration students share a similar business curriculum which provides them with a strong foundation in the key areas of business management: accounting, marketing, finance,

and business computing. Financial Services and Insurance students also take specialized courses in financial services, damage insurance and insurance of persons. All students participate in an internship. This program is accredited by the Autorité des marchés financiers (AMF) and prepares you for the AMF licensing exams for damage insurance, claims adjustment and insurance of persons (Life License Qualification Program - LLQP Canada).

This program is especially suited to students who are people-oriented, have good communication skills in English and French, and are comfortable using numbers.

According to the Quebec Relance survey (March 31, 2014): "labour market situation of graduates with a DEC in Financial Services and Insurance consulting is usually excellent."







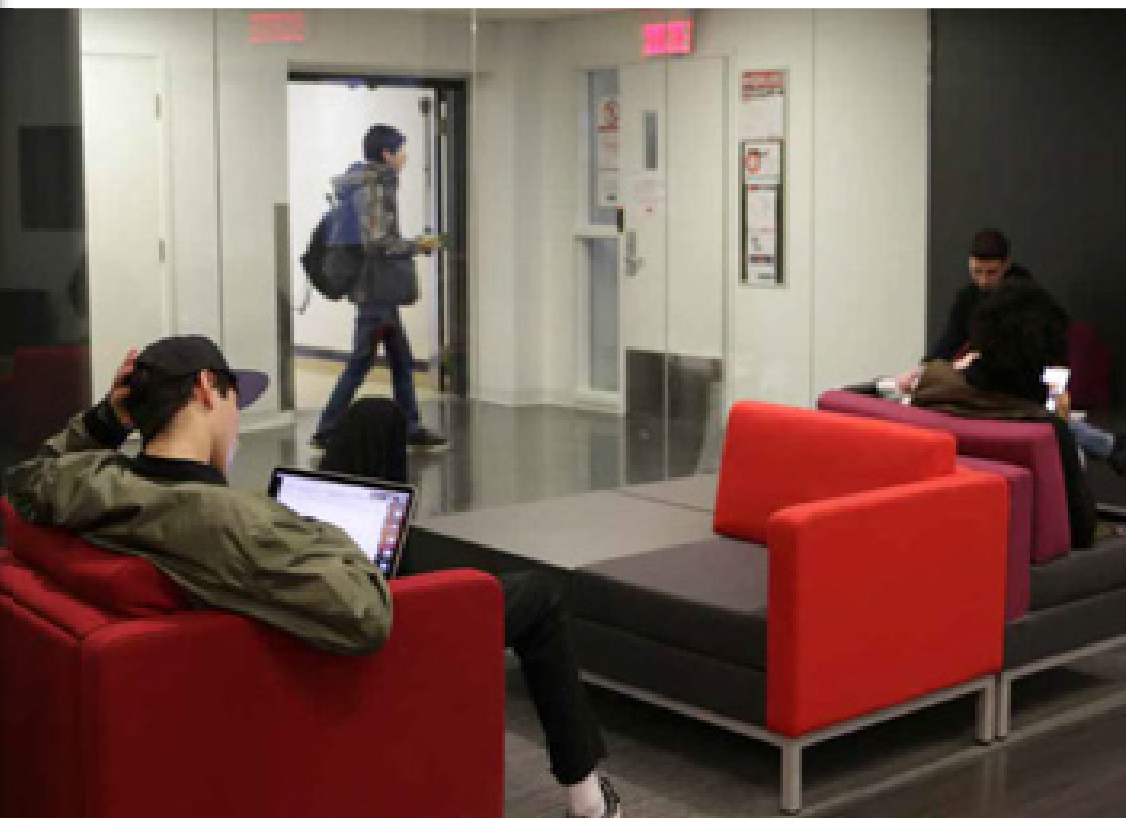
**Program under revision.**

## What can I do after I graduate with a DCS in Insurance and Financial Services?

Graduates of the new three-year Financial Services and Insurance program will be ready for interesting careers in insurance, finance and banking, as supervisors, finance, insurance and banking clerks, loan officers, insurance adjusters and claims examiners, insurance underwriters, insurance agents and brokers.

**Average starting salary:**  
\$750 week a week or higher

**Employment:**  
94% and good outlook for the future



## Program Grid

<b>Semester 1</b>	Accounting 1 Introduction to Business for Financial Services and Insurance Business Computer Applications 1 Business Information and Research Introduction to College English French Complementary
<b>Semester 2</b>	Accounting for Insurance and Financial Services Marketing Business Computer Applications 2 Ethics and Professional Practice English: Literary Genres or themes French Physical Education
<b>Semester 3</b>	Human Resources Management and Supervision Leadership and Team Management Personal Finance Planning e-Commerce and Direct Marketing Motor Vehicle Insurance English Humanities
<b>Semester 4</b>	Business Economics Finance Personal Damage Insurance and Prevention Standards for Buildings Accident and Sickness Insurance Relationship Selling and Customer Service Excellence English and the Business Milieu Humanities Physical Education
<b>Semester 5</b>	Business Data Analysis Commercial Damage Insurance: Direct, Indirect and Complementary Products Life Insurance: Individual and Group Financial Planning: Segregated Funds and Annuities Business Ethics Complementary Physical Education
<b>Semester 6</b>	Customer Service and Selling of Damage Insurance and Home Products Underwriting and Risk Management Starting your Insurance or Financial Services Business Commercial Damage Insurance: Liability Advanced Topics in Financial Planning Claims Adjustment: Motor Vehicle, Personal and Commercial Property Stage and Integration into the Workforce

**Yes, it is possible to continue on to university studies from this program.**

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS 564-406/426 or SN 565-406/426 or CST 563-504



DVS/DCS students from the Sir Wilfrid Laurier School Board Adult Education sector should ask about possible additional program requirements when applying to Computer Science Technology



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

Computer Science Technology accepts students for **Autumn and Winter Admissions.**



**Website:**  
www.vaniercollege.qc.ca/  
computer-science-technology  
for more information including  
Course Descriptions and Graduation  
and Academic Standards



**Coordinator:**  
computerscience@vanier.college or  
514.744.7500 local 6006 for more  
information about the Computer  
Science Technology program

420.B0

# Computer Science Technology: Apps, Web, Games, IoT, and Ethical Hacking

## Exciting New Revised Program!

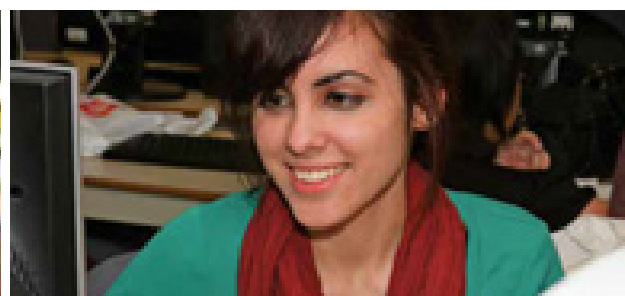
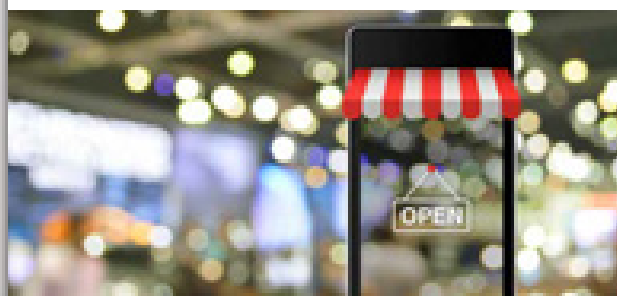
**Develop mobile apps, e-Commerce websites, and video games. Control connected objects. Understand ethical hacking.**

Worldwide industry is struggling to meet a growing demand for highly qualified computer science professionals to develop and maintain their business software and infrastructure. Through the Computer Science Technology program, you will learn how to build computer applications in different environments to interface with and harness information, providing more business intelligence.

From configuring computers to building Apps for Web, mobile, gaming, and IoT platforms, you will learn to develop applications that integrate with people's everyday lives. Because everything is connected, security is addressed throughout all courses.

**In the newly revised Computer Science Technology program, you will learn how to**

- Write computer programs from simple scripts all the way to large systems developed in teams.
- Work in a team, with the skills needed to integrate into demanding software development projects.
- Develop data-centric web applications such as e-Commerce websites and Web APIs using industry-standard languages.
- Develop mobile apps that harness the power of devices such as Android phones and tablets.
- Learn Ethical Hacking skills to audit networks and programs to then make them secure.
- Build Internet of Things (IoT) applications that control Internet-connected devices.
- Develop Video Games using industry-standard technology.





## What can I do after I graduate with a DCS in Computer Science Technology?

Computer Science Technology is a three-year career program that prepares you to work in business, industry and the public sector as a software developer for websites, databases, mobile applications, IoT applications, Video Games and general business applications. You may also work as a technical support specialist, a database administrator, cybersecurity agent, or a network administrator. Computer systems today are more and more complex. Thorough preparation is needed to perform well at jobs in this field.

This career program is open to qualified students graduating from high school, mature students returning to studies, and to people who are changing their field of study.

### Internship

Before graduating from Computer Science Technology, students go gain work experience through a 300-hour internship in their final semester of studies. This is a great way to obtain field-specific work experience.

### Employment

Students in Computer Science Technology have the option to participate in the college's work study program - Alternance travail études (A.T.E.). Full-time students in good academic standing may be eligible to join the A.T.E. program where they complete 2 paid field related stages during the summers following their first and second years. Please speak with Student Services for more details.

### Average starting salary:

**\$840-\$1080 per week (\$21-27 per hour)**

### Did you know?

- **Montreal is one of the big international hubs in the field of video games. You will learn the foundations of developing video games using a game engine such as Unity.**
- **The Internet of Things (IoT) is a set of interconnected devices, like cellphones and home appliances, with software that connects them and allows them to exchange data. You will learn to develop applications for a variety of devices that can interact with the physical world through sensors or motors and communicate through the internet.**

There is great demand in Montreal and across Canada for people trained to develop these tools, and the growth in demand is expected to increase over the next decade.

In your last semester, you will have the opportunity to work alongside computer science professionals three days per week for the full fifteen weeks of the semester. Since 1986, our department and alumni have built relationships with local companies, large and small, operating in a variety of fields. Employers regard all aspects of this training as being important for future employees. Upon graduation, a significant number of students have been offered employment by their stage company, while others decide to continue their studies at university, sometimes balancing a new career with undergraduate courses.

## Program Grid

<b>Semester 1</b>	Math Concepts Programming 1 Game Programming 1 Introduction to Computer Science English French Physical Education
<b>Semester 2</b>	Programming 2 Computer Environments Database English French Humanities
<b>Semester 3</b>	Programming Patterns Internet Programming Application Development 1: Desktop Unix English Humanities
<b>Semester 4</b>	Application Development 2: Mobile Networks System Development eCommerce English Complementary Physical Education
<b>Semester 5</b>	Game Programming 2 IoT: Internet of Things Web Services Advanced Networking Humanities Complementary
<b>Semester 6</b>	Professional Interaction Ethical Hacking Internship Physical Education

## Yes, it is possible to continue on to university studies from this program.

About 50% of our graduates pursue university studies. Graduates may go on to study not only in I.T. and computer science, but also in such areas as science, architecture, engineering, economics, business administration, mathematics and statistics. Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. At certain institutions, graduates may receive credit for some of their Cegep courses thus reducing the time required to obtain a university degree.



# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS 564-406/426 or SN 565-406/426 or CST 563-504



Science STE 558-404 or SE 558-402 or Cegep Physical Science 982-003-50



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

Autumn Admissions Only



**Website:**  
www.vaniercollege.qc.ca/computerized-systems for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
computerengineering@vanier.college or 514.744.7500 local 6005 for more information about the Computer Engineering Technology program



Exclusive to Vanier in English

243.A0

# Computer Engineering Technology

## Project based Hands-on learning

Computer Engineering Technology is unique in that it combines two fields of study: electronics and software. Together these areas offer a complete technical perspective of the computer engineering environment.

The understanding of electronic circuitry is enriched with in-depth knowledge of components such as microprocessors, micro-controllers and programmable logic devices, as well as computer networks.

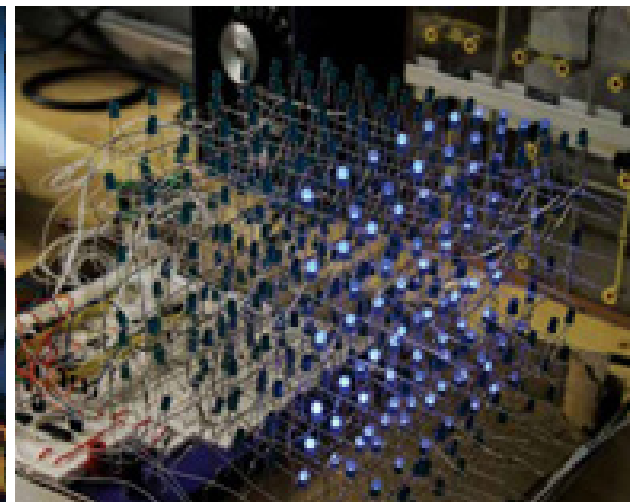
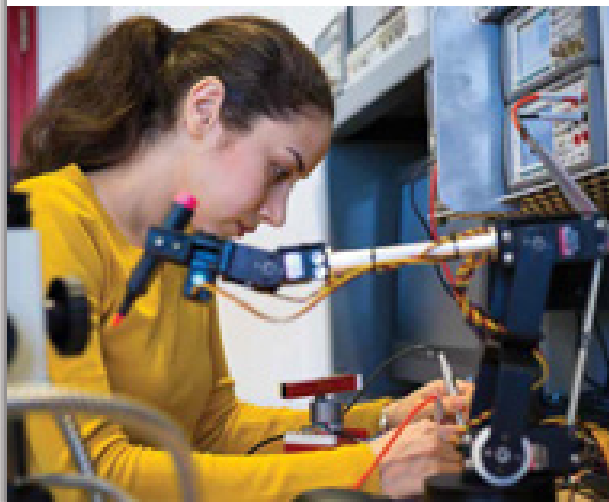
This is a project-based program. Students learn by working on a project that carries through several courses where they learn and may use of different techniques.

### What kind of software is studied in this program?

The software component of Computer Engineering Technology focuses on embedded platforms like Linux and on programming languages that are unique to the electrical engineering field such as microprocessor assembly language, C-language, C++, HDL and Python.

Computer engineering technology is part of our everyday life from autonomous cars to video games.

Tablets, smartphones, laptops, robots and medical electronic devices are a few examples of Computer engineering systems. They could not have been developed without the assistance of a Computer Engineering technologist who is involved in the design, analysis, implementation and application of computers and digital systems.





### Employment opportunities exist in the following areas:

- Telecommunications
- Consulting
- Colleges and universities
- Aerospace industries
- Computer design and maintenance
- Computer networking
- Software
- Aircraft simulation
- Computer games / graphics
- Entertainment software

### Average starting salary:

\$706 week

### Employment:

91% and good outlook for the future

## What can I do after I graduate with a DCS in Computer Engineering Technology?

Graduates can enter the job market as professional technologists or can continue their education towards an engineering degree. Our professionally trained graduates work in a wide range of areas dealing with the development or maintenance of electronic and computer systems.

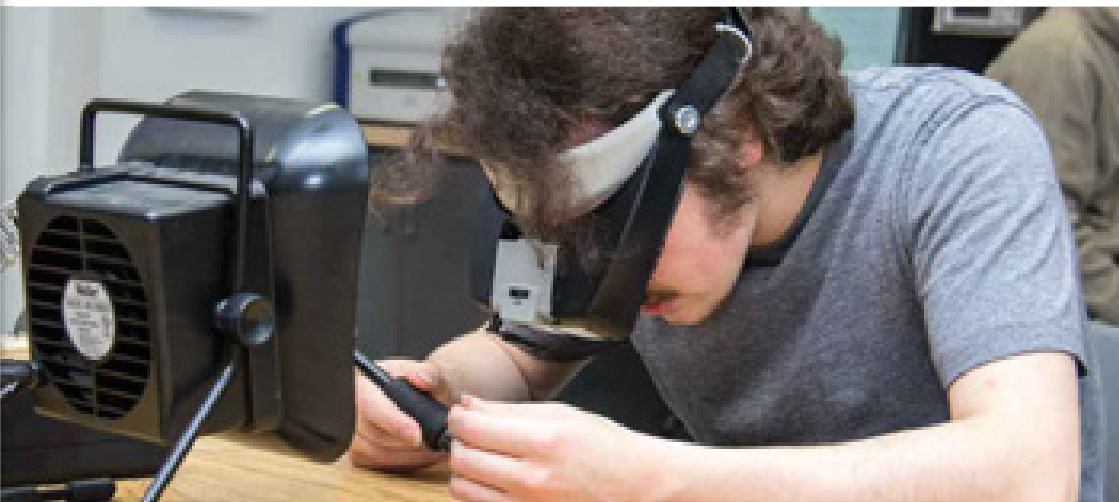


## Program Grid

<b>Semester 1</b>	Math for Computer Engineering Technology I Circuit Analysis and Simulation I The Profession of Computer Engineering Technology Computer Circuit Fundamentals Programming Fundamentals Introduction to College English French
<b>Semester 2</b>	Math for Computer Engineering Technology II Circuit Analysis and Simulation II Computational Logic Circuits Embedded Systems Programming English: Literary Genres or English: Literary Themes Humanities: Knowledge or Humanities: World View Physical Activity and Health
<b>Semester 3</b>	Embedded Linux Computer Introduction to PCB Design and Prototyping Microcontroller and Microprocessor Systems Advanced Embedded Systems Programming English: Literary Genres or English: Literary Themes Humanities: Knowledge or Humanities: World View French
<b>Semester 4</b>	Circuits and Embedded Systems Project Planning and Design Network Fundamentals Telecommunications Humanities Physical Activity and Effectiveness English for the Scientific and Technological Milieu Complementary Course
<b>Semester 5</b>	Product Development I Network Systems Design Mechatronic and Robotic Systems Microcontroller Applications Digital Systems Design Using HDL Physical Activity and Autonomy Complementary
<b>Semester 6</b>	Product Development II Computerized Systems Optimization Networked Embedded Systems Stage Embedded Operating Systems

**Yes, it is possible to continue on to university studies from this program.**

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. Graduates of this program are in an excellent position to work and gain experience while continuing their university studies part-time.



# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Applicants for Early Childhood Education must provide a letter of intent. Childcare and volunteer experience with young children should be mentioned.

An interview is possible.



Admissions Information:  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

Autumn Admissions Only



Website:  
www.vaniercollege.qc.ca/ece for  
more information including Course  
Descriptions and Graduation and  
Academic Standards



Coordinator:  
ece@vanier.college or 514.744.7500  
local 6008 for more information  
about the Early Childhood Education  
program



It is strongly recommended that all students in the ECE program be up-to-date on all of their immunizations (including boosters). For more information, consult the Quebec Recommended Immunization Schedule.

Students are required to complete and sign a Criminal Background Verification form ("Police check").



322.A0

## Early Childhood Education

This is a three-year career program that provides the professional training needed to understand and promote children's learning and development. Extensive fieldwork experiences provide students with an opportunity to combine theory with practical application. Students develop a caring, patient attitude, good organizational skills and a commitment to personal and professional excellence.

The on-site ECE Lab Nursery, unique in the English CEGEP network, is an integral part of our program. It is a model environment offering an innovative, educational morning program for preschool children. The adjoining Observation facility has a one-way glass, cameras and microphones. Students regularly observe the children and the

educators in the Lab, and on occasion, work directly with them.

The two-year Fast Track Program is available for applicants who have already completed a DCS. Similar advanced standing is possible for those who have already completed an AEC in Early Childhood Care.

Interest in the childcare profession is growing rapidly, with high demand for competent, professional educators. The number of children being cared for in Nursery Schools, community preschools, and school age programs as well as CPEs (Centres de la Petite Enfance) has soared. Job opportunities are excellent.







## What can I do after I graduate with a DCS in Early Childhood Education?

Graduates typically find jobs in CPEs (Centres de la Petite Enfance), licensed daycare centres, family home daycares, nursery schools, as well as school-age after-school programs.

The labour market for diploma graduates in Early Childhood Education has remained excellent for years and should remain so for some time to come. ECE graduates also go on to university studies in education, early childhood education and child studies.

## Average starting salary:

**\$610 week (\$18.98 hour)**

## Employment:

**94% and good outlook for the future**

## Program Grid

<b>Semester 1</b>	Introduction to Early Childhood Education Affective Relationships with Young Children Observing in Early Childhood Programs Child Development I English French Humanities Physical Education
<b>Semester 2</b>	Health, Wellness & Nutrition in Early Childhood Safety and First Aid in Early Childhood Sociology of Families Child Development II Introduction to Play English French Humanities
<b>Semester 3</b>	Practicum I Teamwork and Communication Introduction to Practicum I The Intentional Educator Early Childhood Curriculum Approaches English Physical Education Complementary
<b>Semesters 4/5</b>	Practicum II Creativity and the Early Childhood Educator Language and Literacy Development in Early Childhood Movement and Music Education in Early Childhood Infant and Toddler Programs English Humanities Physical Education Complementary Diverse Populations in Early Childhood Programs Visual Arts in Early Childhood Social Studies, Science and Math in Early Childhood Curriculum Program and Design
<b>Semester 6</b>	Practicum III Collaborative Relationships in Early Childhood Settings Inclusion Issues in Early Childhood Education School Age Programs Introduction to the Administration and Organization of an Early Childhood Service



## Yes, it is possible to continue on to university studies from this program.

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. Many ECE graduates go on to university studies in Education, Early Elementary Education and Child Studies.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS/SN 506 or Cegep Math 201-015-50



Chemistry 504 or Cegep Chemistry 202-001-50



**Note** Basic swimming skills and Wilderness First Aid certification are required for the 3rd year of the program. Small boat handling skills and outdoors experience are assets.



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

Autumn Admissions Only



**Website:**  
www.vaniercollege.qc.ca/ewm for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
ewm@vanier.college or 514.744.7500 local 6009 for more information about the Environmental and Wildlife Management program

145.C0

# Environmental & Wildlife Management

Environmental issues are central to our lives. As a graduate of this professional program you will receive a science-based education as a technologist specializing in environmental monitoring and the management of renewable natural resources. Your training will emphasize a practical, hands-on approach to field and laboratory skills.

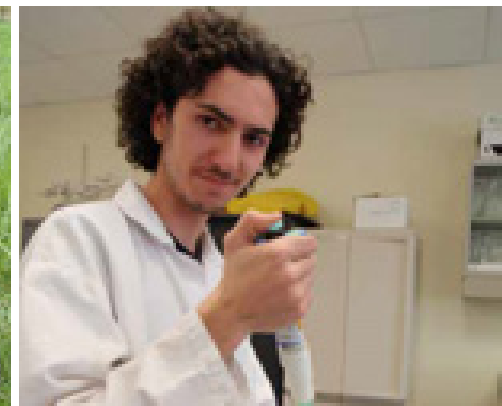
The Environmental and Wildlife Management program makes use of equipment and techniques that conform to professional standards. We work closely with partners in the environmental industry to ensure that students graduate with the skills necessary for a successful career.

Our facilities include laboratories located on the Vanier College campus as well as a field station located in the beautiful Laurentians, which is unique to our program. Although there are several field trips in the first two years of the program, students spend most of their time on campus, where they learn the foundational skills required for their career. The third year takes place at the field station, where the local surroundings pro-

vide access to a variety of ecosystems. This is where the majority of field experience is acquired.

Third year students polish their skills with either a field or laboratory based internship, which provides them with the chance to experience a professional work setting, and the opportunity to network. These are hosted by governments, academic institutions, environmental businesses and other NGOs, and last for six weeks. Many graduating students transform this opportunity into future employment. Students have the option to choose international placements and can complete their internships with our partner organizations in Costa Rica (COTERC) and Belize (TREES), or other international organizations.

As a student in this program you will be part of a small, tightly focused group with a powerful dynamic. If you are curious, enjoy the outdoors and are passionate about the natural environment, we encourage you to consider Vanier College's Environmental and Wildlife Management Program





EWM  
Field Station

**The EWM program is accredited by the Canadian Environmental Accreditation Commission. This designation demonstrates that students are prepared in their area of specialization and contributes to their development as responsible Environmental Professionals.**

### Find out about the EWM program:

- EWM Field Station Open House in late September, please contact us for exact date
- Open House Saturday, November 2, 2019, 12 pm to 4 pm
- Information Evening, Tuesday, February 4, 2020, 5:30 pm to 8:30 pm

### Student for a day: Reserve online



[www.vaniercollege.qc.ca/visiting-vanier/](http://www.vaniercollege.qc.ca/visiting-vanier/)  
or email: [ewm@vanier.college](mailto:ewm@vanier.college)

## What can I do after I graduate with a DCS in Environmental and Wildlife Management?

Graduates work as field technicians, naturalists, forestry technicians, fisheries technicians, wildlife rehab specialists, park rangers, and laboratory technicians, amongst others. They work in private, public, and academic organizations involved in the inventory and management of wild animals and habitats, environmental laboratories, environmental consulting firms, and water quality assessment companies, as well as research laboratories. Graduates are currently working locally and internationally. For information on environmental careers, consult ECO Canada ([www.eco.ca](http://www.eco.ca)).

### Average starting salary:

- Varies according to the specific employment
- Average starting weekly salary is \$626

### Employment:

- During the program, students build a network of contacts and job seeking skills
- The number of full time jobs has increased by 20% over the past six years

## Program Grid

<b>Semester 1</b>	Biology for EWM I Working in the Environment: Preparation Vertebrate Life I Chemistry for EWM English Humanities Physical Education
<b>Semester 2</b>	Biology for EWM II Plant Life Vertebrate Life II Introduction to Biometry French Humanities Physical Education English
<b>Semester 3</b>	Invertebrate Life Urban Ecology Working in the Environment: Communication Physical Environment Solutions Chemistry and Lab Instrumentation French Complementary English
<b>Semester 4</b>	Environmental Geographic Information Systems (GIS) Environmental Pollution and Solutions: Sources Microbiology for EWM Research Techniques for Ecology English Humanities Physical Education Complementary
<b>Semester 5</b>	Using Field Equipment I Working in the Environment: Leadership and Survival Skills Ornithological Techniques Entomological Techniques Experiments in Limnology Aquatic Plant Ecology and Inventory Environmental Pollution and Solutions: Impacts
<b>Semester 6</b>	Terrestrial Plant Ecology and Inventory Mammal Management Techniques Ecosystem Project Fisheries Management Techniques Using Field Equipment II Working in the Environment: Internship

## Yes, it is possible to continue on to university studies from this program.

EWM graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. At certain institutions, graduates receive advanced standing. DEC-BAC or similar agreements that streamline the studies in the Vanier Environmental and Wildlife Management program and certain programs at Université de Montréal, Bishop's University, University of Cape Breton, UQAR (Rimouski) and Laval can result in decreasing university studies by one to two years.





# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



**Math** TS 564-406/426 or SN 565-406/426 or CST 563-504 or Cegep Math 201-016-50



**Science** STE 558-404 or SE 558-402 or Cegep Physical Science 982-003-50



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn and Winter Admissions**



**Website:**  
www.vaniercollege.qc.ca/industrial-electronics for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
industrialelectronics@vanier.college or 514.744.7500 local 6010 for more information about the Industrial Electronics program

243.C0

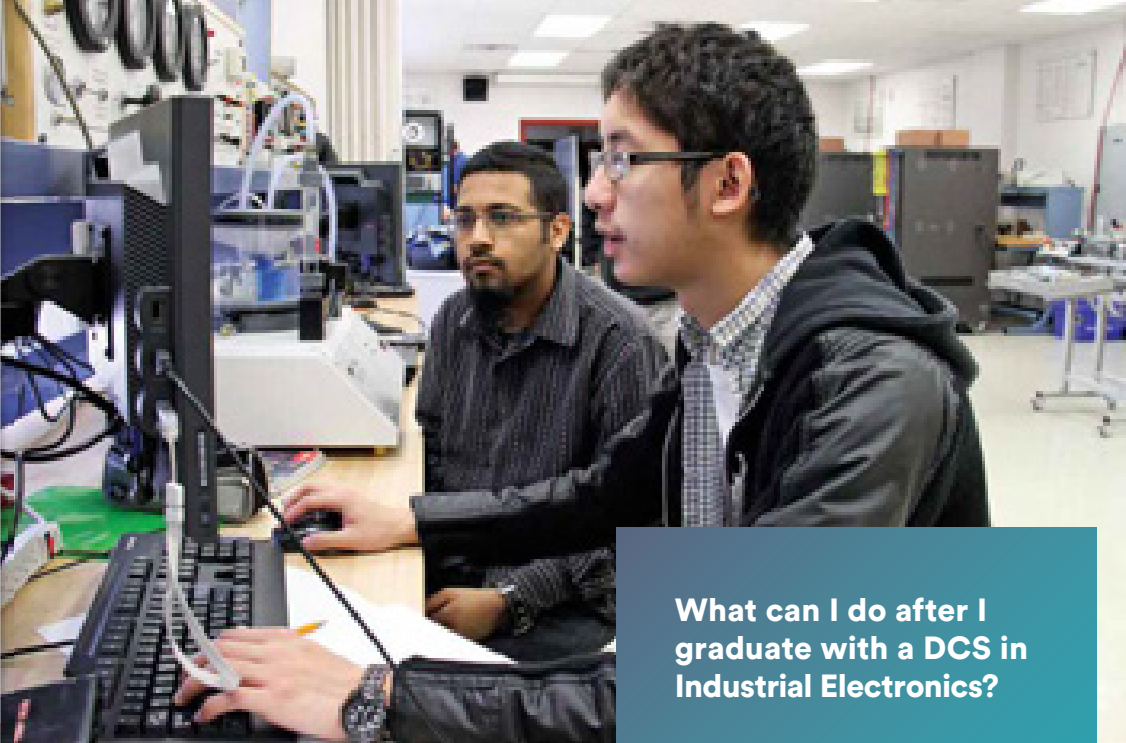
# Industrial Electronics

## An Electrical Engineering Technology Program

Instrumentation and automation program graduates will enjoy an engaging future in one, or many of the industries that employ electronic controls to bring about efficiency and reliability. Students learn to install, calibrate, maintain and program computerized equipment and instrumentation used in automation, telemetry, and robotics in the modern electronic and manufacturing sectors.

Students in Industrial Electronics have the option to participate in the college's work study program - Alternance travail études (A.T.E.). Full-time students in good academic standing may be eligible to join the A.T.E. program where they complete 2 paid field related stages during the summers following their first and second years. Please speak with Student Services for more details.





## Hands-on Training Engineering Technology

Industry needs highly trained Industrial Electronics technologists. This program prepares graduates to be professional and constructive practical problem solvers and to work within the structure of modern industry. Each course provides a combination of practical experience and theoretical knowledge. Lab activities move students from the novice level to an advanced understanding of integrated computerized control systems. Our graduates are sought after professionals for all industries that use electronic automation, instrumentation and computerized control.

### Average starting salary:

**\$917 week**

### Employment:

**99% and good outlook for the future**

## What can I do after I graduate with a DCS in Industrial Electronics?

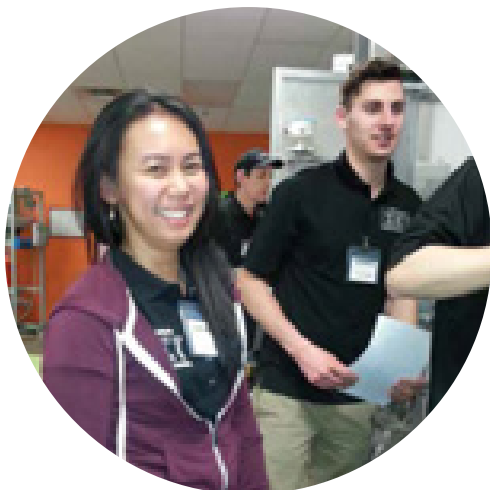
Graduates typically find employment in the service and support of systems such as:

- environmental monitoring, energy, efficiency, conservation, and wastewater treatment
- aerospace industry
- general manufacturing plants
- manufacturers of instrumentation and automation equipment
- research and development facilities
- engineering consulting firms
- government agencies and institutions
- computer companies
- chemical, biochemical and petrochemical facilities
- technical sales and service (distributors), and management, as well as many other areas

## Program Grid

<b>Semester 1</b>	The Profession of EET (Electrical Engineering Technology) Electrical Fundamentals I Technical Documentation I Safety and Shop work Introduction to Applied Math for EET Introduction to College English French Complementary Course
<b>Semester 2</b>	Automation Electrical Fundamentals II Technical Documentation II Analog Circuits Digital Circuits Applied Math for EET English: Literary Genres or English: Literary Themes French
<b>Semester 3</b>	Measurement and Data Acquisition Industrial Communications Calibration and Instrumentation Mechanisms and Pneumatics Applied Science English: Literary Genres or English: Literary Themes Humanities Physical Education
<b>Semester 4</b>	Process Control: Operation Final Elements Electronic Control Project Distributed Systems Machines and Drives Humanities English for the Scientific and Technological Milieu Physical Education
<b>Semester 5</b>	Process Control: Strategies Systems Integration Automation and Control Project Planning Electrical Code and Panel Building Maintain and Troubleshoot a Control System Humanities Physical Education Complementary
<b>Semester 6</b>	Program Integration Project Systems Start-up Control Project Implementation Stage

\*10 weeks compressed semester, 5 weeks of stage of 180 hours



## Yes, it is possible to continue on to university studies from this program.

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they are interested in applying to.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math CST 563-404/414

Chemistry 504; or Cegep Chemistry 202-001-50

Science STE 558-404 or SE 558-402; or Cegep Physical Science 982-003-50



The following course is highly recommended: Math TS/SN 406/426 or equivalent. The competition for entering this program is so high that your chances of being accepted increase significantly if you have this course.

A letter of intent must be submitted with the application. Nursing applicants can consult guidelines for writing their letter of intent at: <http://www.vaniercollege.qc.ca/nursing/letter-of-intent>

An interview may be required.

#### CPR BLS Certification

Students will be required to obtain their CPR BLS (Cardio-Pulmonary Resuscitation, Basic Life Support) Certification before beginning the program. Information on how to register for CPR BLS courses will be sent on admission.

**Proficiency in written and spoken English** is required and may be tested as part of the admissions process.

**Proficiency in spoken French:** Nursing students are expected to be able to communicate in French with patients in the clinical settings served by Montreal Health Care establishments.

To practice in Quebec, students need French in order to meet the licensing requirements of the Quebec Order of Nurses (Ordre des infirmières et infirmiers du Québec). Knowledge of a 3rd or 4th language is an asset.

Hospitals will ask all students to complete and sign a Criminal Background Verification form.

**Admissions Information:** admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn Admissions Only**

**Website:** [www.vaniercollege.qc.ca/nursing](http://www.vaniercollege.qc.ca/nursing) for more information including Course Descriptions and Graduation and Academic Standards

**Coordinator:** nursing@vanier.college or 514.744.7500 local 6012 for more information about the Nursing program

180.A0

# Nursing

## What a nurse does:

- applies his/her expert knowledge and skill to promote health and prevent illness.
- makes it his/her primary responsibility to comfort and provide care to sick people.

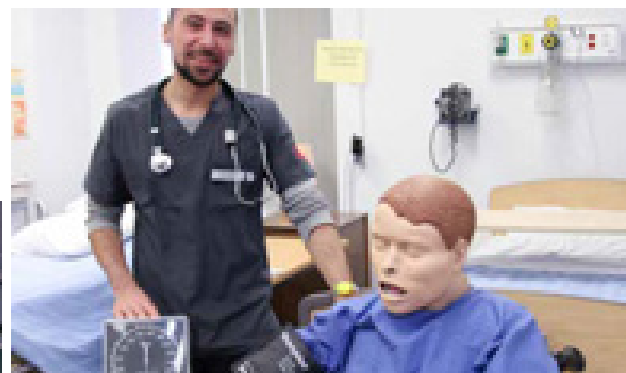
## Do you see yourself in the Nursing profession? Are you:

- a critical thinker, a decision maker and a problem solver?
- a good communicator and a good listener?
- a hard worker?
- emotionally strong?
- compassionate?

If this sounds like you, you may have what it takes to be a nurse. A career in Nursing offers you various employment opportunities in local and international hospitals.



**Gaumard®**  
Simulators for Health Care Education



Jessica Bogdanksi and Dorothea Nowiell,  
First Place Winners at 6th Annual Shanghai International  
Nursing Skills Contest (SINSC)  
[http://sinsc.org/INSC\\_en2016/newslst/?4,0,0,995](http://sinsc.org/INSC_en2016/newslst/?4,0,0,995)

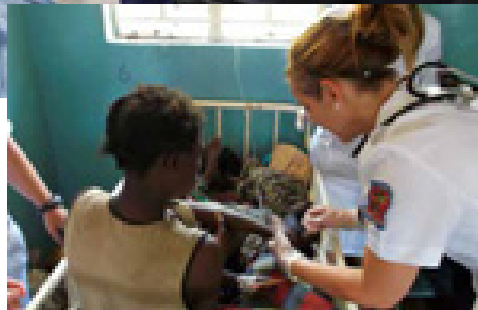
Students in the Vanier Nursing and Respiratory and Anaesthesia have the unique opportunity to experience and participate together in interprofessional labs and simulations.





## What is special about Nursing at Vanier?

- Interactive simulation labs equipped with high fidelity mannequins
- Fully equipped labs that simulate hospital wards
- Possibility of doing a nursing clinical internship in Malawi, Africa
- Teacher-led lessons and student tutor program help build study skills
- Teachers closely supervise and support students during hospital experiences
- Peer mentoring to help new students adjust to Cegep and the nursing world
- French courses designed for nursing and health care
- Extended Nursing Program option for those who wish to extend the regular 3-year Nursing Program to 4 years
- Vanier Nursing graduates are recruited by Montreal hospitals even before graduating



## Where can I work after I graduate with a DCS in Nursing?

Nurses work in many areas such as medicine, surgery, gerontology, neonatology, oncology, long-term care, occupational health, pediatrics, operating room, critical care, emergency, and psychiatry in hospital and health care settings. Employment for nursing graduates is virtually 100%.

**Average starting salary:**  
\$899 week

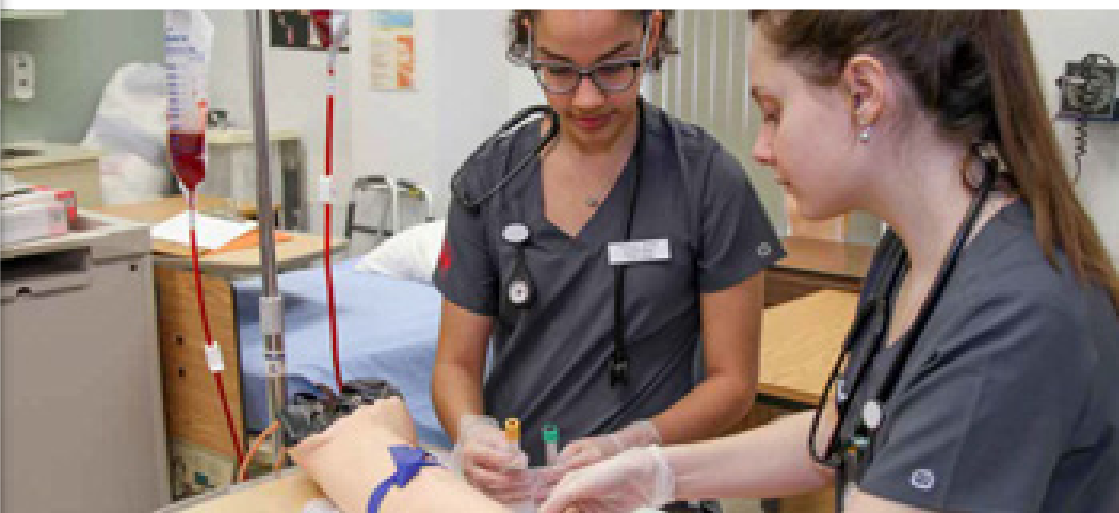
**Employment:**  
97% and good outlook for the future

## Program Grid

<b>Semester 1</b>	Anatomy and Physiology 1 Introduction to Nursing and Health Psychology: Adult Development English Complementary
<b>Semester 2</b>	Anatomy and Physiology 2 Nursing and Health Challenges Psychology: Child Development Sociology of the Family Physical Education French
<b>Semester 3</b>	Microbiology Nursing and Health Challenges in Adults and Elderly Persons 1 Or Nursing and Health Challenges in Childbearing and Childrearing Families 1 English Humanities
<b>Semester 4</b>	Nursing and Health Challenges in Adults and Elderly Persons 1A Or Nursing and Health Challenges in Childbearing and Childrearing Families 1A Sociology of Health English French Humanities
<b>Semester 5</b>	Nursing and Health Challenges in Adults and Elderly Persons 2 English Humanities Physical Education Complementary
<b>Semester 6</b>	Nursing and Health Challenges in Adults and Elderly Persons 3 Physical Education



Please see our website for the program grid for the extended four-year program:  
[www.vaniercollege.qc.ca/nursing](http://www.vaniercollege.qc.ca/nursing)



## Yes, it is possible to continue on to university studies from this program.

Vanier College graduates may benefit from a special program with McGill University that offers a Bachelor's Degree in Nursing over two years. Students interested in university should consult with an Academic Advisor.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



DVS/DCS students from the Sir Wilfrid Laurier School Board Adult Education sector should ask about possible additional program requirements when applying to Office Systems Technology.



**Admissions Information:**  
admissions@vanier.college or  
514.744.7100 or 514.744.7881

**Autumn Admissions Only**

A working knowledge of French is required.



**Website:**  
www.vaniercollege.qc.ca/micromedia for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:**  
micromedia@vanier.college or  
514.744.7500 local 6011 for more information about the OST: Micropublishing and Hypermedia program

412.AB

# Office Systems Technology: Micropublishing & Hypermedia

**Micromedia offers students the opportunity to study design. Graphic design and web development skills are in demand across many industries. Portfolios are an important element to achieve their career objectives.**

Students entering Micromedia do not need any special prerequisites or a portfolio, but you will create one before graduating. In your final semester you will complete a four-week internship.

Graduates are well prepared for either university or starting their career.

## Are you creative?

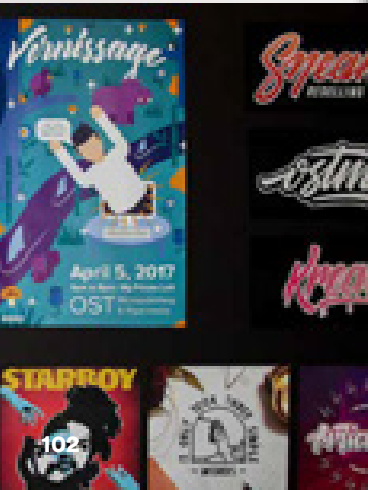
If you are creative, interested in design illustration, photography, video and typography or would like to learn, Micromedia is for you.

## Do you enjoy design?

In Micromedia you will learn graphic design, web development and communication skills. Using design principles you will create a variety of print and digital media.

In **graphic design courses** the focus is on layout, typography and illustration. Professional designers use professional tools like Adobe Creative Cloud Photoshop, Illustrator and InDesign.

In **web development courses** the focus is on HTML, CSS and javascript. We develop web sites, mobile apps, animations and even create games. And we use backend technologies like PHP and MySQL to enhance user interaction.

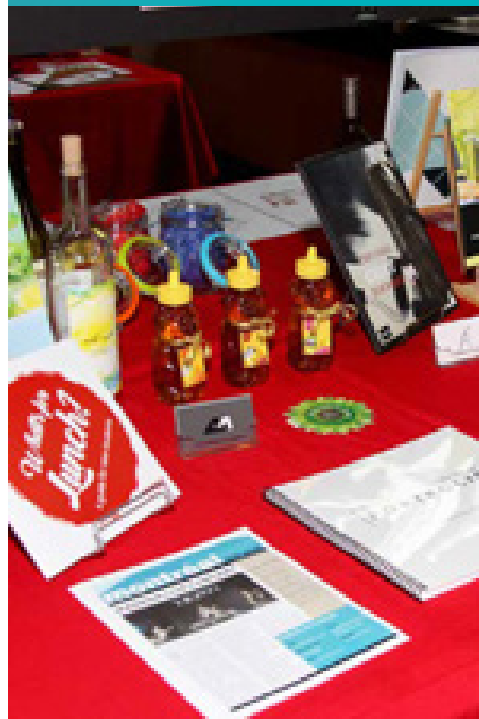




## What can I do after I graduate with a DCS in Office Systems Technology?

Many Micromedia students find design and development jobs in a variety of industry sectors. Other students study at university in related programs such as Computation Arts at Concordia or Communications programs.

There is a great variety of work for Micropublishing and Hypermedia graduates, including Graphic Designer, Marketing Assistant, Logo designer, Web Designer, Print Shop Assistant, Administrative Assistant, and others.



## What does Micromedia offer?

- An internship program
- Mac & PC labs
- Student resource area and lounge
- A cooperative study program (ATE)
- Advisory Committee with industry professionals
- Foreign exchange opportunity with France
- Peer Tutoring
- Courses in advertising and psychology

## Meet our faculty?

Teachers in Micromedia have a variety of educational backgrounds and professional, industry experience including graphic design, art, photography and web development.

## What is Micromedia like?

We are a friendly and open bunch. We welcome all and work together to overcome challenges and attain our goals. Often it feels like family.

## Average starting salary:

**\$691 week**

## Employment:

**91% and good outlook for the future**

## Program Grid

<b>Semester 1</b>	Introduction to Graphic and Web Design Web 1: HTML, CSS and JS Graphic Design 1: Illustration Photo Editing 1 Communication and Information Technologies 1 English French Physical Education
<b>Semester 2</b>	Web 2: CMS, Frameworks and Libraries Graphic Design 2: Design Principles Photo Editing 2 Communication and Information Technologies 2 English Communication English French
<b>Semester 3</b>	Web 3: Animation and Dynamic Websites Graphic Design 3: Typography and Creative Design Advertising Video and Audio Editing Functional Documents English Humanities
<b>Semester 4</b>	Web 4: SPAs and Mobile Apps Graphic Design 4: Advanced Design Illustration Projects Publication Design 1 French Communication 1 Complementary English Social Science Milieu Humanities Physical Education
<b>Semester 5</b>	Web 5: Social Media and Personal Projects Graphic Design 5: Branding Project Publication Design 2 Becoming a Professional Graphic and Web Designer 1 French Communication 2 Humanities Physical Education Complementary
<b>Semester 6</b>	Interacting in the Workplace Becoming a Professional Graphic and Web Designer 2† Managing projects Stage

† Synthesis course carrying the program comprehensive assessment  
N.B. This is an 11-week intensive semester

**Yes, it is possible to continue on to university studies from this program.**

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to.



# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.

551.A0

# Professional Music & Song Techniques



**Recommended:** Music 502 or Cegep Music 551-001-50 or 551-002-50; or recognized music training in theory and practice from a school or private teacher.

All applicants must **audition** on their principal instrument (or voice) and **will write an entrance exam in theory and ear training**. Links to audition requirements for all instruments and sample entrance exams can be found at [www.vaniercollege.qc.ca/music/prospective-students/auditions](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)



**Out-of-Province and International applicants** to any Music DCS or Double DCS Program who are unavailable for live Auditions and Entrance Exams should apply to SRAM and contact [musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) for special arrangements before February 15th.



**Admissions Information:**  
[admissions@vanier.college](mailto:admissions@vanier.college) or 514.744.7100 or 514.744.7881

Professional Music and Song Techniques accepts students for **Autumn and Winter Admissions**.



**Website:**  
[www.vaniercollege.qc.ca/music/professional-music-song-techniques/](http://www.vaniercollege.qc.ca/music/professional-music-song-techniques/) for more information including specific information for prospective students on auditions, Open House and workshops, as well as Course Descriptions and Graduation and Academic Standards



**Coordinator for Music Admissions:**  
[musicadmissions@vanier.college](mailto:musicadmissions@vanier.college) or 514.744.7500 local 6039 for more information about the Professional Music and Song Techniques program



The Professional Music and Song Techniques program is a dynamic 3-year program that immerses students in real-world experiences of performing, composing, arranging and recording Jazz and Pop music.

Students will learn to improvise, compose and interpret songs, understand different genres of music, interact as a group, and master technological aspects of the industry such as software notation, midi, and recording/editing in a professional studio.

With two dedicated performance spaces and a state-of-the-art recording studio, students leave Vanier with the skills they need to succeed in a wide range of professional musical contexts.

Students in this program choose between two options: Composition and Arrangement or Performance. the first two semesters of this program are harmonized with Pre-university Music (501.A0)



## Program Grid



### Sec IV & V students:

Come to OPEN HOUSE and hear the Music Department in action - concerts, open rehearsals, master classes and information sessions.

Everything you need to know for your audition and entrance exams is on our website.



Visit us now at:  
[www.vaniercollege.qc.ca/  
 music/prospective-students/  
 auditions.](http://www.vaniercollege.qc.ca/music/prospective-students/auditions)

Fill in the Music Questionnaire on the Auditions page to receive information on free workshops, evening concerts and musical theatre productions that come up later in the year.



### Stream A: Composition and Arrangement 551.AO

<b>Semester 1</b>	<ul style="list-style-type: none"> <li>Ear Training I</li> <li>Music History I</li> <li>Large Ensemble I</li> <li>Principal Instrument and Lab I</li> <li>Complementary Piano Technique I</li> <li>Theory I</li> <li>English</li> <li>French</li> </ul>
<b>Semester 2</b>	<ul style="list-style-type: none"> <li>Ear Training II</li> <li>Music History II</li> <li>Large Ensemble II</li> <li>Principal Instrument and Lab II</li> <li>Complementary Piano Technique II</li> <li>Theory II</li> <li>English</li> <li>French</li> <li>Physical Education</li> </ul>
<b>Semester 3</b>	<ul style="list-style-type: none"> <li>Jazz Ear Training I</li> <li>Jazz History I</li> <li>Jazz Theory I</li> <li>Principal Instrument and Lab III</li> <li>Complementary Piano Technique III</li> <li>Tech I: Notation</li> <li>Theory III</li> <li>Choice of:                             <ul style="list-style-type: none"> <li>Small Ensemble I and Small Ensemble II and Small Ensemble III</li> </ul> </li> <li>OR                             <ul style="list-style-type: none"> <li>Large Ensemble III</li> </ul> </li> <li>Humanities</li> <li>Complementary</li> </ul>
<b>Semester 4</b>	<ul style="list-style-type: none"> <li>Jazz Ear Training II</li> <li>Jazz History II</li> <li>Jazz Theory II</li> <li>Principal Instrument and Lab IV</li> <li>Complementary Piano Technique IV</li> <li>Tech II: Demo</li> <li>Theory IV</li> <li>Choice of:                             <ul style="list-style-type: none"> <li>Small Ensemble IV and Small Ensemble V and Small Ensemble VI</li> </ul> </li> <li>OR                             <ul style="list-style-type: none"> <li>Large Ensemble IV</li> </ul> </li> <li>English</li> <li>Humanities</li> </ul>
<b>Semester 5</b>	<ul style="list-style-type: none"> <li>Jazz Ear Training III</li> <li>Advanced Composition I</li> <li>Arranging and Composition I</li> <li>Principal Instrument V for Stream A</li> <li>Tech III: Midi</li> <li>Second Instrument V</li> <li>Sound Recording I</li> <li>English</li> <li>Physical Education</li> <li>Complementary</li> </ul>
<b>Semester 6</b>	<ul style="list-style-type: none"> <li>Advanced Composition II</li> <li>Arranging and Composition II</li> <li>Jazz Ear Training IV</li> <li>Music Business</li> <li>Principal Instrument VI for Stream A</li> <li>Second Instrument VI</li> <li>Sound Recording II</li> <li>Humanities</li> <li>Physical Education</li> </ul>

### Stream B: Performance 551.AO

<b>Semester 1</b>	<ul style="list-style-type: none"> <li>Ear Training I</li> <li>Music History I</li> <li>Large Ensemble I</li> <li>Principal Instrument and Lab I</li> <li>Complementary Piano Technique I</li> <li>Theory I</li> <li>English</li> <li>French</li> </ul>
<b>Semester 2</b>	<ul style="list-style-type: none"> <li>Ear Training II</li> <li>Music History II</li> <li>Large Ensemble II</li> <li>Principal Instrument and Lab II</li> <li>Complementary Piano Technique II</li> <li>Theory II</li> <li>English</li> <li>French</li> <li>Physical Education</li> </ul>
<b>Semester 3</b>	<ul style="list-style-type: none"> <li>Jazz Ear Training I</li> <li>Jazz History I</li> <li>Jazz Theory I</li> <li>Principal Instrument and Lab III</li> <li>Complementary Piano Technique III</li> <li>Tech I: Notation</li> <li>Theory III</li> <li>Choice of:                             <ul style="list-style-type: none"> <li>Small Ensemble I and Small Ensemble II and Small Ensemble III</li> </ul> </li> <li>OR                             <ul style="list-style-type: none"> <li>Large Ensemble III</li> </ul> </li> <li>Humanities</li> <li>Complementary</li> </ul>
<b>Semester 4</b>	<ul style="list-style-type: none"> <li>Jazz Ear Training II</li> <li>Jazz History II</li> <li>Jazz Theory II</li> <li>Principal Instrument and Lab IV</li> <li>Complementary Piano Technique IV</li> <li>Tech II: Demo</li> <li>Theory IV</li> <li>Choice of:                             <ul style="list-style-type: none"> <li>Small Ensemble IV and Small Ensemble V and Small Ensemble VI</li> </ul> </li> <li>OR                             <ul style="list-style-type: none"> <li>Large Ensemble IV</li> </ul> </li> <li>English</li> <li>Humanities</li> </ul>
<b>Semester 5</b>	<ul style="list-style-type: none"> <li>Jazz Ear Training III</li> <li>Composition I</li> <li>Principal Instrument V for Stream B</li> <li>Second Instrument V</li> <li>Studio Musicianship I</li> <li>Tech III: Midi</li> <li>Techniques of Improvisation I</li> <li>Physical Education</li> <li>Complementary</li> </ul>
<b>Semester 6</b>	<ul style="list-style-type: none"> <li>Composition II</li> <li>Jazz Ear Training IV</li> <li>Music Business</li> <li>Principal Instrument VI for Stream B</li> <li>Second Instrument VI</li> <li>Studio Musicianship II</li> <li>Techniques of Improvisation II</li> <li>Humanities</li> <li>Physical Education</li> </ul>

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Math TS 564-406/426 or SN 565-406/426 or Cegep Math 201-016-50



Chemistry 504 or Cegep Chemistry 202-001-50



A **letter of intent** must be submitted with the application. Candidates will be invited to an interview if the appropriate application requirements are met.



**Proficiency in written and spoken English** is required and may be tested as part of the admissions process.

**Proficiency in spoken French:** Respiratory students are expected to be able to communicate in French with patients in the clinical settings served by Montreal Health Care establishments.

To practice in Quebec, students need French language skills in order to meet the licensing requirements of the Quebec Order of Respiratory Therapists (Ordre professionnel des inhalothérapeutes du Québec).

Hospitals will ask all students to complete and sign a Criminal Background Verification form.



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881

**Autumn Admissions Only**



**Website:** [www.vaniercollege.qc.ca/respiratory-anaesthesia](http://www.vaniercollege.qc.ca/respiratory-anaesthesia) for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:** [respana@vanier.college](mailto:respana@vanier.college) or 514.744.7500 local 6013 for more information about the Respiratory and Anaesthesia Technology Program

Exclusive to Vanier in English

141.A0

# Respiratory & Anaesthesia Technology

Respiratory and Anaesthesia therapists evaluate, treat, and care for patients of all ages who are suffering from breathing disorders related to disease or surgical intervention.

If you want to make a positive contribution to society and are looking for a challenging, rewarding and exciting profession in health care, consider this program.

- You will learn excellent communication and analytical skills.
- You will learn to work as part of a multidisciplinary team
- You will develop the ability to effectively deal with stress.
- You will become adept in handling all types of life support and respiratory therapy equipment.

Many Canadians suffer from breathing problems associated with respiratory disease, heart disease, accidents and premature births. For these people,

the act of drawing a breath cannot be taken for granted. For them, breathing is an accomplishment, and care by a Respiratory Therapist may be crucial. In addition to treating respiratory ailments a Respiratory therapist may be found in operating rooms working as assistants to anaesthesiologists or in pulmonary function laboratories evaluating breathing function.

## What is special about Respiratory & Anaesthesia at Vanier:

- Interactive simulation labs equipped with high fidelity mannequins
- Fully equipped labs
- Small class sizes
- Close supervision and support during hospital clinical rotations with low teacher to student ratios
- Accredited according to national standards in respiratory therapy







**Students in the Vanier Respiratory and Anaesthesia Technology and Nursing programs have the unique opportunity to participate in interprofessional labs and simulations.**

## What can I do after I graduate with a DCS in Respiratory and Anaesthesia Technology?

According to the Ordre des inhalothérapeutes du Québec most graduates work as respiratory therapists in acute care hospitals, many are employed as anaesthesia assistants and the remainder work in other areas such as community health care facilities, home health agencies, and specialized and private care clinics. Some may also work in the air ambulance industry that offers international opportunities for travel and work.

The career path may also lead to sales of medical equipment, management and positions as respiratory and anaesthesia teachers in cegeps and community colleges. DCS graduates enjoy a good labour market situation and job prospects in this occupation are excellent. A permit from the Ordre des inhalothérapeutes du Québec allows the registered Respiratory Therapist to work anywhere in Canada.

**Average starting salary:**  
**\$835 week**

**Employment:**  
**98% and good outlook for the future**

At the end of their second year, Respiratory and Anaesthesia Technology students may obtain summer employment in local hospitals as “externes.”

**Vanier students are often recruited by area hospitals even before graduating.**



## Program Grid

<b>Semester 1</b>	Respiratory and Anaesthesia Anatomy and Physiology 1 Introduction to the Profession Basic Instrumentation Psychology in Health Care English Humanities Complementary
<b>Semester 2</b>	Respiratory and Anaesthesia Anatomy and Physiology 2 Respiratory Care Blood Gases Diseases and Disorders English Physical Education French Complementary
<b>Semester 3</b>	PFT and Diagnostics Cardiovascular Diagnostics and Monitoring Mechanical Ventilators Clinical Application of Respiratory and Anaesthesia Pharmacology Clinical Respiratory Care 1 English Humanities French
<b>Semester 4</b>	Artificial Pulmonary Ventilation Anaesthesia Technology Neonatal and Paediatric Respiratory Care Clinical Respiratory Care 2 English Humanities Physical Education
<b>Semester 5, 6</b>	<b>Semester 5 and Semester 6 are combined over one academic year.</b> Clinical Pulmonary Functions Testing Clinical Critical Care Clinical Anaesthesia Clinical Neonatal and Paediatric Respiratory Care Case Studies and Research Physical Education Comprehensive Assessment

## Can I attend university after studies in this Program?

Yes, it is possible to continue on to university studies with this DCS but not in this program since university degrees in respiratory and anaesthesia technology do not exist in Québec. However, university credits are available via courses supported by the professional order. Graduates wishing to apply to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to.

# How do I get in?

Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Québec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first & second languages as well as Secondary 4 Mathematics; or equivalent schooling completed outside the province.



Volunteer work with individuals and/or groups with special needs are an asset, as life experiences and personal interests are taken into consideration.

Students will be required to complete a police check prior to going to stage.



A letter of intent of intent must be submitted with the application. Candidates who meet the application requirements will be invited to participate in a selection process.



**Admissions Information:** admissions@vanier.college or 514.744.7100 or 514.744.7881

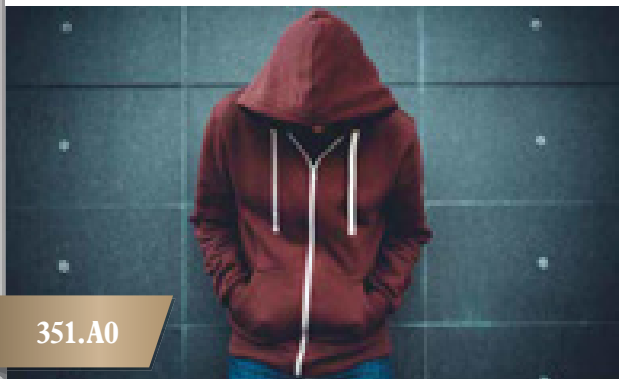
Autumn Admissions Only



**Website:** www.vaniercollege.qc.ca/special-care-counselling for more information including Course Descriptions and Graduation and Academic Standards



**Coordinator:** scc@vanier.college or 514.744.7500 local 6014 for more information about the Special Care Counselling program



351.A0

## Special Care Counselling

According to the Québec Association of Special Care Counsellors, “a special care counsellor is a professional who intervenes with individuals or groups of individuals of any age who experience or are likely to experience various adjustment problems in the field of mental health, social services and education. The Special Care Counsellor evaluates and accompanies the client through situations of daily living, educational, helping relationships, and through intervention techniques. The Special Care Counsellor pursues objectives of social integration and personal development in the fields of prevention, education and rehabilitation.”

Students of the Special Care Counselling program participate in three separate supervised internship placements where they can put into practice the skills they learn in course work.

The role of the Special Care Counsellor is continually growing and expanding. In the 3-year Special Care Counselling program students acquire the combination of theoretical and practical knowledge needed to both work in this exciting and constantly evolving helping profession, or to continue their studies at the University level if they choose to do so.

Students who become Special Care Counsellors must be compassionate, creative, sensitive, patient, and observant individuals who have a strong passion for helping others.

**Vanier Special Care Counselling is in proud partnership with the AEESSQ (Association des éducatrices et éducateurs spécialisés du Québec)**





### What can I do after I graduate with a DCS in Special Care Counselling?

Graduates are employed by schools, residential treatment centers, youth protection services, shelters, hospitals, community centers and day treatment programs, and in agencies and community organizations that provide specialized services to families as well as individuals with physical, neurological, psychosocial, mental health and developmental needs and older adults.

The placement rate for graduates of this program is virtually 100%. Starting salaries are about \$36,000 a year.

### Can I attend university after studies in this Program?

Graduates applying to university should consult with an Academic Advisor to know the prerequisites of the program they wish to apply to. Special Care Counselling graduates are also eligible for advanced standing or can receive course equivalencies in selected university programs.

**Average starting salary:**  
**\$23 hour**  
**Annual starting salary can range from \$36,000 to \$42, 000**

**Employment:**  
**93% and good outlook for the future**



## Program Grid

<b>Semester 1</b>	<ul style="list-style-type: none"> <li>Role of the Special Care Counsellor Communication 1</li> <li><b>Students take 3 of the following courses in their 1st semester and the other 3 in the 2nd semester. Combinations are determined by the S.C.C. department:</b></li> <li>Clientele I OR Clientele II</li> <li>Community Resources OR Observing &amp; Reporting</li> <li>Human Development OR Social Problems</li> <li>English</li> <li>Humanities</li> <li>French</li> </ul>
<b>Semester 2</b>	<ul style="list-style-type: none"> <li>Activities Communication 2</li> <li>Clientele I OR Clientele II</li> <li>Community Resources OR Observing &amp; Reporting</li> <li>Human Development OR Social Problems</li> <li>English</li> <li>Ethical Issues in Human Relations</li> <li>French</li> </ul>
<b>Semester 3</b>	<ul style="list-style-type: none"> <li>Advanced Communication Skills Stage I or Stage II</li> <li>Working with People with Physical and Neurological Deficits OR Working with People with Developmental Disabilities OR Working with Children and Youth in Difficulty OR Working with Older Adults</li> <li>Intervention Planning or Humanities</li> <li>English</li> <li>Physical Education</li> </ul>
<b>Semester 4</b>	<ul style="list-style-type: none"> <li>Crisis Intervention</li> <li>Humanities OR Intervention Planning</li> <li>Working with People with Physical and Neurological Disabilities OR Working with People with Developmental Disabilities</li> <li>Stage I or Stage II</li> <li>Working with Children and Youth in Difficulty OR Working with Older Adults</li> <li>Intervention Planning or Humanities</li> <li>English</li> <li>Physical Education</li> </ul>
<b>Semester 5</b>	<ul style="list-style-type: none"> <li>Professional Ethics</li> <li>Stage III</li> </ul>
<b>Semester 6</b>	<ul style="list-style-type: none"> <li>Advanced Methods of Intervention</li> <li>Substance Abuse &amp; Mental Illness</li> <li>Working with Family Systems</li> <li>Fostering Independence</li> <li>Selected Topics and Integrated Study</li> <li>Physical Education</li> <li>Complimentary</li> <li>Complimentary</li> </ul>



# Continuing Education at Vanier



**For high school graduates and adults wanting to go back to school, there are many ways to study at Vanier.**

If you have missed the application deadline or have not been accepted into a regular full-time day DCS program all is not lost! You may still apply for a Cegep program in Science, Social Science or Springboard to DCS through Continuing Education. These are the same programs offered in the regular sector – the only difference is that they are given in the evenings or weekend.

## **Continuing Education - an alternative way for students to begin their Cegep DCS**

- To be eligible to register for a Diploma of Collegial Studies (DCS) in Continuing Education you must meet the admission qualifications for Cegep entrance to your program of choice.
- To graduate from Cegep with a DCS, students need to complete 14 General Education courses. In Vanier College's Continuing Education, students can concentrate on their General Education courses if in the future they plan to apply to a program not offered in Continuing Education. We offer credited courses in English, Humanities, Complementaries and Physical Education.
- Continuing Education allows students to upgrade their academic profile in order to increase the probability of being accepted in their program of choice in the regular sector.
- Continuing Education permits Cegep-eligible students to take non-credited high school prerequisites needed for specific Cegep programs through the Springboard to DCS program.
- Scheduling and places permitting, students can register for up to five courses per semester.
- Continuing Education students have access to many of the same services as regular sector students – Student Services, Sports Complex, Learning Commons and Library etc.

**#LEAVE NO  
DREAM  
BEHIND**

**Check out the credit courses available in the following disciplines:**

- Anthropology
- Biology
- Chemistry
- Communications
- Computer Science
- Economics
- English
- French
- Geography
- History
- Humanities
- Mathematics
- Methodology
- Physical Education
- Physical Science
- Physics
- Psychology
- Sociology
- Spanish



## Continuing Education – a way to complete or continue Cegep studies

- Continuing Education is the perfect place to continue and complete DCS studies whether students stopped attending CEGEP one semester, one year or ten years ago.
- Continuing Education allows students to upgrade their academic profile in order to reapply to their previous program.
- Continuing Education helps students find academic alternatives if a DCS cannot be completed.
- Continuing Education provides current and former Cegep students with the opportunity to register and meet university prerequisites in Science and Commerce related programs including Math, Chemistry, Biology and Physics.

Go to the Vanier Continuing Education website for program and course descriptions, detailed information as well as application and registration steps.

 [www.vaniercollege.qc.ca/conted](http://www.vaniercollege.qc.ca/conted)



### Science DCS



**Admission Requirements:**  
Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Quebec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first and second languages as well as Secondary 4 Mathematics; or equivalent scholarship completed outside the province.



**Admission to Science requires the following prerequisite courses:**

- Math TS/SN 506 or Cegep Math 201-015-50
- Physics 504 or Cegep Physics 203-001-50
- Chemistry 504 or Cegep Chemistry 202-001-50



**Admissions Information:**  
admissions@vanier.college or 514.744.7100 or 514.744.7881



**Website:**  
www.vaniercollege.qc.ca/science for more information including Course Descriptions and Graduation and Academic standards



**Coordinator:**  
science@vanier.college or 514.744.7500 local 6024 for more information about the Science programs

### Social Science DCS



**Admission Requirements:**  
Admission to the College is on the basis of the Quebec Secondary School Diploma (Diplôme d'études secondaires); or the Quebec Diploma of Vocational Education (Diplôme d'études professionnelles) with Secondary 5 first and second languages as well as Secondary 4 Mathematics; or equivalent scholarship completed outside the province.



**Admissions Information:**  
admissions@vaniercollege.qc.ca or 514.744.7100 or 514.744.7881



**Website:**  
www.vaniercollege.qc.ca/social-science for more information including Course Descriptions and Graduation and Academic standards



**Coordinator:**  
socialscience@vanier.college or 514.744.7500 local 6043

### Attestation of College Studies (ACS)

Continuing Education is also a way to return to school, retrain and obtain an Attestation of College Studies (ACS).

These programs are NOT for students who have just graduated from high school.

Vanier offers ACS in the following areas. Intensive full-time ACS programs:

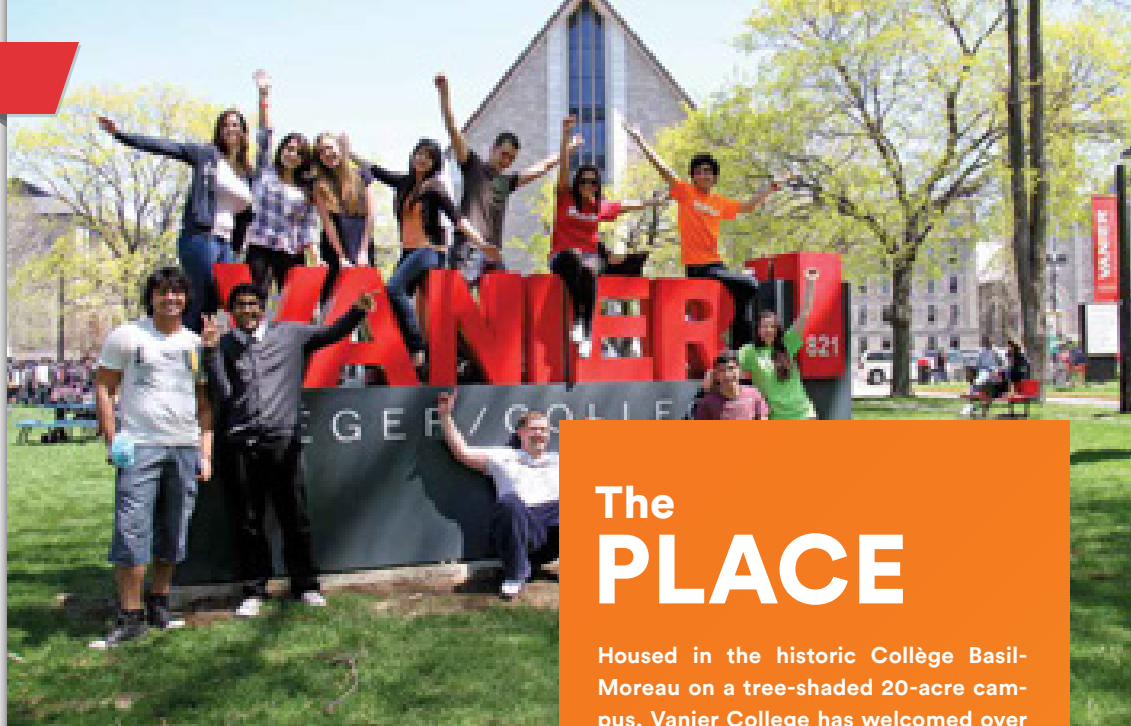
- Audio Recording Technology
- Computer Assisted Drafting
- Computerized Financial Management
- Damage Insurance
- Early Childhood Education
- Web and Database Programming
- Software Applications Specialist
- Skills for the Administrative Assistant



Go to [www.vaniercollege.qc.ca/conted/type/acs-program](http://www.vaniercollege.qc.ca/conted/type/acs-program) for details about the programs, fees and admission procedures.

# Why choose Vanier?

Because it offers the facilities, services and variety of activities of a large institution coupled with the warmth, friendliness and accessibility of a small community.



## The PEOPLE

Vanier is well-known for its welcoming and caring learning environment where students who come from all over Montreal are treated as individuals and where faculty and staff help each student identify and attain his or her academic, career and personal goals.

Vanier has always boasted highly qualified personnel. Virtually all of its teachers hold a Masters degree and a very large percentage are PhDs. They are musicians, composers and performers, writers, researchers, community organizers, successful business persons, nurses, veterinarians, architects and engineers who bring passion, curiosity and creativity to their programs and their students. Outside the classroom, the administrative staff, clerks, technicians and professionals who offer services to the students are equally qualified and dedicated.

- 6600 Full-time day students**
- 4500 Pre-university Programs**
- 2100 Career Programs**
- 1300 Evening and/or Centre for Continuing Education.**

**Vanier also has a thriving Language School and Summer School.**

## The PLACE

Housed in the historic Collège Basil-Moreau on a tree-shaded 20-acre campus, Vanier College has welcomed over 200,000 students since it was founded in 1970.

Vanier has constantly upgraded the older buildings that are the heart of the college, providing modern facilities while preserving the warmth and unique character of some of its century-old architecture. It also constructed a superbly equipped Sports Complex to provide facilities for physical education, athletic training and recreational sports, and a thoroughly modern five-story building to service several of the career programs.

Standing at the geographical centre of the island of Montreal, Vanier is surrounded by a vibrant residential and commercial neighbourhood that offers a friendly and colourful ambiance, dozens of restaurants with cuisine from around the world, bakeries, drugstores, and shops of all types, as well as computer stores, banks, and even a few museums.

The college is easily accessible by public transportation (bus, train and Metro) as well as major highways (40, 520, 20, 15) running in all directions. (See map for details). Parking is available on campus and at nearby commercial parking lots.



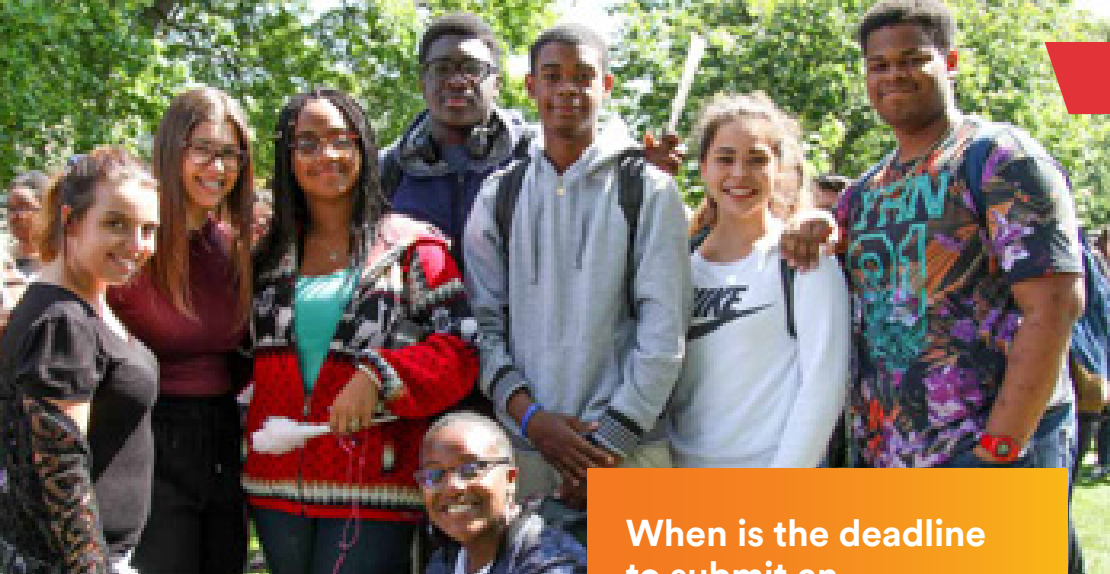
Interactive Map of Vanier College :  
<http://map.vaniercollege.qc.ca>



Take the Vanier Walk –  
A 360° VIRTUAL TOUR OF THE ENTIRE COLLEGE  
<http://walk.vaniercollege.qc.ca>







### Does Vanier have a Summer School?

Yes, Summer School would be for Cégep level students who would like to advance their studies towards completing their DCS.

### When is the deadline to submit an application for a DCS program?

The deadline to submit an application for a DCS program is **March 1** for the Autumn Semester, and **November 1** for the Winter Semester.

## A few other QUESTIONS

**When can I visit Vanier College?**

### Open House

**Saturday, November 2, 2019**  
12pm to 4pm

This is a full afternoon when you can visit the college with family and friends, go on guided tours of the campus and facilities, speak with teachers to discover what the various programs have to offer, and speak with advisors.

### Information Evening

**Tuesday, February 4, 2020**  
5:30 pm to 8:30 pm

Another chance to visit the college, check out programs, ask questions and get information.

**Student for a day**  
**Reserve online:**



[www.vaniercollege.qc.ca/visiting-vanier](http://www.vaniercollege.qc.ca/visiting-vanier)

As well, at any time, you or your school guidance counsellor may arrange with Vanier College for a Campus Tour for you and your friends. You may also arrange for an individual program visit where you may spend time in a classroom and get a better feeling for the College and the Program that interests you.



**Will Vanier College visit my school?**

Vanier representatives visit over 90 schools a year, always at the invitation of the school. We also attend career fairs organized by school boards.

**How do I apply?**

Students apply to Vanier College online through SRAM at [admission.sram.qc.ca](http://admission.sram.qc.ca).

**If I don't have the prerequisites for the program I want, how do I get them?**

**Apply to the appropriate Springboard to a DCS Preparatory Session: Pathways / Explorations Program.**

**EDITOR:**  
Marguerite Corriveau,  
Vanier Communications

**PHOTOGRAPHY:**  
Peter Durand,  
Pam Espinosa  
Brandon Calder  
Didier Brulé-Champagne  
Giovanna Arcuri  
Ron Levine

**DESIGN:**  
K10 art+design,  
[www.k10.ca](http://www.k10.ca)

©2019 Cégep Vanier College  
All rights reserved.

821, avenue Sainte-Croix  
Montréal, Québec  
Canada H4L 3X9

T 514.744.7500  
F 514.744.7505  
www.vaniercollege.qc.ca

## Open House

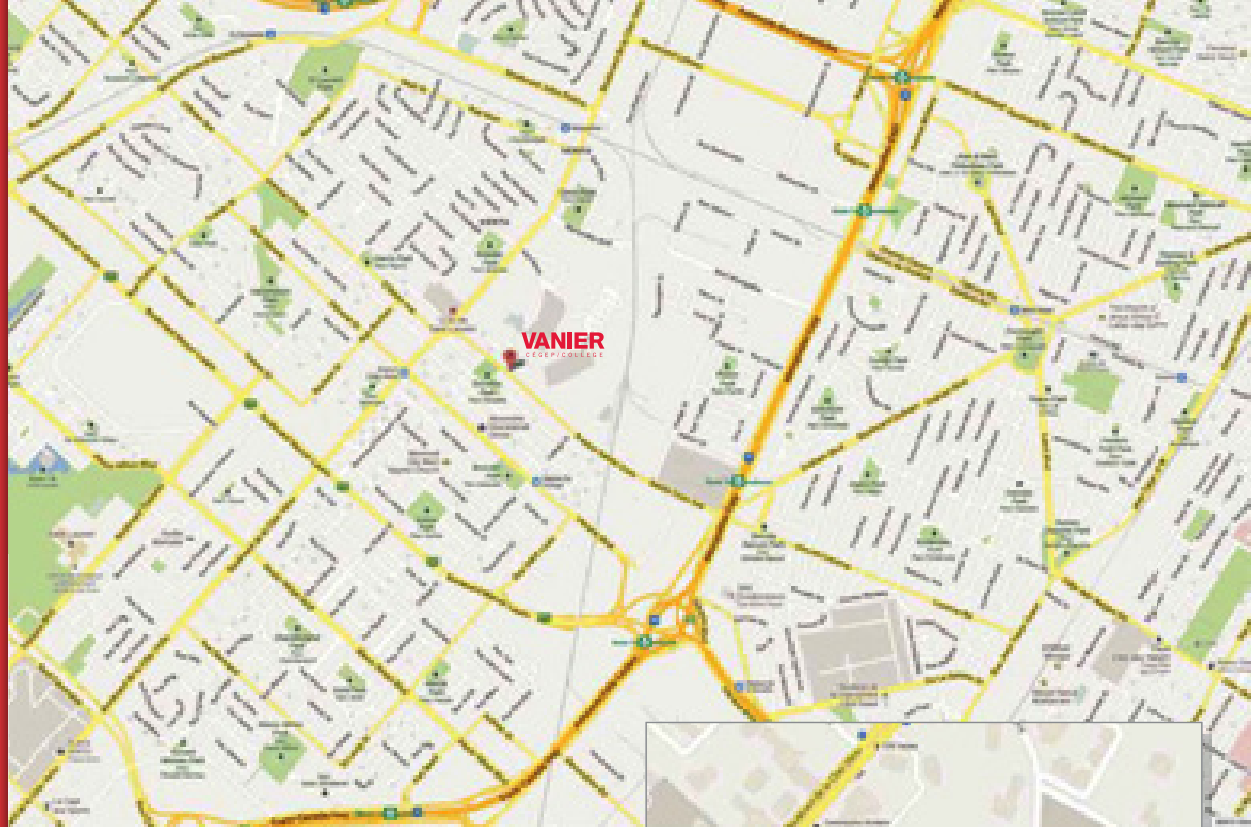
Saturday, November 2, 2019  
12pm to 4pm

## Information Evening

Tuesday, February 4, 2020  
5:30pm to 8:30pm

www.vaniercollege.  
qc.ca/visiting-vanier

info@vanier.college



## Getting to Vanier by car

### FROM DOWNTOWN

North on Décarie Expressway (Highway 15); at the Metropolitan intersection take Décarie Blvd north, continue to de l'Église, turn right on de l'Église and left on Sainte-Croix.

### FROM SOUTH SHORE

Pont Champlain to Décarie Expressway north, exit on Décarie Blvd. north, turn right on de l'Église and left on Sainte-Croix.

### FROM EAST END

Take Métropolitain east to Exit 70 (Deslauriers/Ch. Rockland) and merge onto Côte-de-Liesse (Service Road). Turn right at avenue Sainte-Croix.

### FROM WEST ISLAND

Highway 40 to Côte Vertu to Sainte-Croix or Decarie Blvd north to de l'Église and then Sainte Croix; or Highway 20 to Côte de Liesse (Highway 520) Decarie Blvd north to de l'Église right and then left on Sainte-Croix.

### FROM LAVAL

Pont Lachapelle (Cartierville Bridge) Lachapelle to de Salaberry, east on de Salaberry to O'Brien to Côte-Vertu to left on Sainte-Croix to Vanier.

## Getting to Vanier from nearby Metro stations

Access to Vanier College is easy from Côte-Vertu and Du Collège Orange Line Metro stations that are also the terminals for several bus routes. Both stations are within walking distance of Vanier College. From Côte-Vertu station walk east on Côte-Vertu then south on avenue Sainte-Croix to Vanier College (821, avenue Sainte-Croix). From Du Collège station walk north on Décarie then east on De l'Église to Vanier College (821, avenue Sainte-Croix).

### FROM DOWNTOWN

Take the Metro to Côte-Vertu or Du Collège Metro station then walk to Vanier College. Also the 16, 17, 121, and 171 bus routes that service Ahuntsic-Cartierville, Mont-Royal, and Hampstead provide direct access to Vanier College.

### FROM THE WEST ISLAND

Most bus routes from the Fairview terminal have the Côte-Vertu or Du Collège Metro stations as the final terminal. These are the 202, 215, 225 regular buses and the 214, 216, and 470 express bus routes.

### FROM LAVAL AND THE NORTHERN FRINGE

From the Deux-Montagnes commuter train line, get off at Montpellier and take the 121 or 171 bus to avenue Sainte-Croix and Côte-Vertu. Get off at avenue Sainte-Croix then walk south to Vanier College.

From the Saint-Jérôme commuter train line, get off at Bois-de-Boulogne and take the 171 bus route on Henri-Bourassa, which goes to avenue Sainte-Croix and Côte-Vertu. Get off at avenue Sainte-Croix then walk south to Vanier College.

Laval residents can take the Express 902 bus to the Côte-Vertu terminal then walk to Vanier College, or take either the 144 bus route from Sainte-Dorothée to the Côte-Vertu terminal or the 151 bus route from Sainte-Rose to the Côte-Vertu terminal then walk to Vanier College. They can also take the Metro from Laval and travel either to the Sauvé Metro station then take the 121 bus route or to the Henri-Bourassa Metro then take the 171 bus route to avenue Sainte-Croix and Côte-Vertu. Get off at avenue Sainte-Croix then walk south to Vanier College.

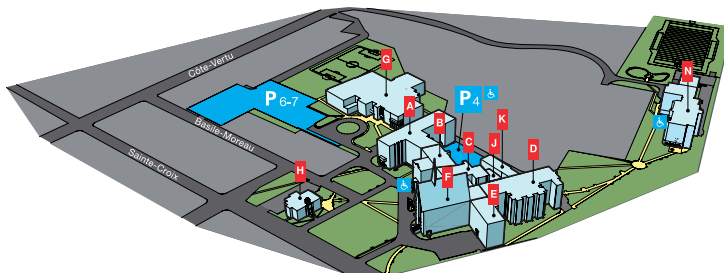


### FROM LONGUEUIL AND THE SOUTHERN FRINGE

Take the Metro from Longueuil to Berri-UQAM then change to the Orange Metro line (direction Côte-Vertu) and get off at Du Collège or Côte-Vertu station and walk to Vanier College. For bus lines and commuter trains that have terminals at the Bonaventure or Vendôme Metro stations, take the Orange Metro line (direction Côte-Vertu) to Du Collège or Côte-Vertu station then walk to Vanier College. From Vaudreuil take the Express Vaudreuil 40 bus route to the Côte-Vertu terminal then walk to Vanier College.

### FROM THE EAST

For residents of the eastern area of the Island of Montreal, take the Metro to Côte-Vertu station then walk to Vanier College. For residents close to boulevard Crémazie take the 460 bus to the Du Collège terminal then walk to Vanier College. For residents of Montreal-North & RDP, take the 48, 49, 69, 89 or the 159 bus to the Henri-Bourassa metro. Then transfer to the 171 bus which will go to Côte-Vertu and avenue Sainte-Croix. Then walk to Vanier College.



This brochure is printed on paper that uses fibers that come from well-managed forests. By choosing this product instead of paper made of virgin fibres, Vanier College helps the environment.

FIND OUT  
MORE  
ABOUT  
VANIER



twitter f flickr YouTube