

VANIER

CÉGEP / COLLEGE



Open House

November 6, 2021

Information Evening

February 1, 2022

Prospectus
2022—2023

For more details visit the website
www.vaniercollege.qc.ca

Academic Programs

At a glance

1. Audition, Music 502 is recommended
2. Math TS/SN Secondary 5 is strongly recommended since it is the prerequisite for Calculus I
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 ST 555-404/444 & STE 558-402 OR ATS 557-406/416 & STE 558-402	LETTER OF INTENT	POSSIBLE INTERVIEW	ATE- ALTERNANCE TRAVAIL ETUDES	PAGE
Two-year PRE-UNIVERSITY														
300.MI*	Commerce				x									61
300.MI	Commerce Major in Entrepreneurship				x									62
300.MI	Commerce Major in International Business				x									62
500.AF*	Communications, Media & Studio Arts													37
500.AE*	Languages and Cultures													38
500.II	Languages and Cultures and Music (Double DCS)	I												46
700.B0	Liberal Arts		x								x	x		39
50I.A0*	Music	I												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.II	Science and Music (Double DCS)	I			x		x	x						44
200.I2	Science and Social Science (Double DCS)				x		x	x						53
300.M0*	Social Science - General		x											54
300.C0	Social Science in English and French	7	x											59
300.II	Social Science and Music (Double DCS)	I	x											45
300.MI*	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														
I45.A0	Animal Health Technology	3,4	x							x	x	x		78
22I.A0	Architectural Technology	8		x					x					80
22I.C0 *	Building Systems Engineering Technology			x						x				82
4I0.B0^	Business Administration: Accounting and Management Technology	2				x								84
4I0.D0	Business Administration: Business Management (Marketing)	2	x											86
4I0.F0	Business Administration: Financial Services and Insurance Technology	2,5												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
I45.C0	Environmental and Wildlife Management				x		x							96
243.D0*	Electrical Engineering Technology					x				x				98
I80.A0	Nursing	3,5					x			x	x	x		100
4I2.AB^	Office Systems Technology: Micropublishing and Hypermedia	6												102
55I.A0*	Professional Music and Song Techniques	I												104
I4I.A0	Respiratory and Anaesthesia Technology	5		x			x				x	x		106
35I.A0	Special Care Counselling										x	x		108
SPRINGBOARD TO A DCS PATHWAYS/EXPLORATIONS														
08I.06 PR2*	Prerequisites													73
08I.06 PRI*	Passages													72
HIGH SCHOOL		CEGEP												
Mathematics	Math TS/SN 506	Math 20I-0I5-RE												
Mathematics	Math TS/SN 406 /426	Math 20I-0I6-RE												
Physics	Physics 504	Physics 203-00I-RE												
Chemistry	Chemistry 504	Chem 202-00I-RE												
Physical Science	ST 555-404/444 ATS 557-406/416	Phys. Sc. I05-003-RE												
Physical Science	STE 558-404 SE 558-402	Phys. Sc. I05-003-RE												
Music	Music 502	55I-004-VA												
Recognized music training in theory and practice from a school or private teacher														

2022 / 2023

Admissions Information

WEBSITE

www.vaniercollege.qc.ca/admissions/

INFORMATION

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 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.

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 Cégep 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 \$1684 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 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

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 \$6621-\$10262 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. The academic version of the 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 for details.

Advanced Standing

Applicants who have attended other Cégeps are required to submit a cumulative transcript. Acquired credits may be recognized between Cégeps 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

Elite athlete applicants must apply to both Alliance Sport-Études www.alliancesportetudes.ca and Vanier College through SRAM 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.

What's right for *me*?

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

Ask Yourself...

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



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>

Use these colours
as a guide to
help you get
the most out of
the Prospectus



My Vanier - FAQs,
Vanier Stories



Social Science
Majors



Springboard to
a DCS



Continuing
Education



Pre-university
Programs



College Wide
Majors



Career Programs

What will your story be?

*Your future
awaits!*

Student Stories

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"Grill" Christopher Lakoff
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Emily Cevjic
Computer Engineering
Technology
06

Tara-Louise Montour
Music
07

**Stefano Ianiro &
Emily Sobkowiak**
Environmental & Wildlife
Management 2017
08

Junior Luke
Social Science 2012
10

Gavin Musgrave
Health Science 1997
12

Hannah Bateman
Respiratory Therapy
14

**Javeria Siddique
& Demetra Horotan**
Nursing
15

At Vanier She Found a Community Where She Felt Included

Theresa Decius Timothée

Social Science Graduate 2021



Theresa Decius Timothée chose to come to Vanier because she was impressed with the college's excellent reputation in education and with its diversity. Did she find what she wanted? "Yes. I felt comfortable from the very start and I found it easy to make friends. I had one close friend who knew some people and that helped break the ice, but I immediately felt welcome at Vanier."

Why did she choose her program?

"Social Science was not my first choice. It was Health Science, but as it turns out Social Science is much more in line with what I want for my future. I'd like to study Political Science at university then become a professor or work for the government." Theresa says that career choice might not have happened without Vanier. "Career-wise, without Vanier I might not have decided to go in that direction. One teacher told me what to do to go into political science, and at Vanier, I met students with the same interests as me. Vanier changed my life in terms of what to do."

What was school like during the Pandemic?

Most of Theresa's courses were online from the second half of her second semester through to her final fourth semester. Only some gym classes took place in person. So meeting people was more difficult. "There was not a lot of possibility to interact with other students, but if I was part of a group, like a workshop, or a panel, then it was easier to meet and talk with other students online. I participated in a panel on intersectionality during International Women's Week that made connecting with others easy because we were all focused on one topic."

Advice to CEGEP students

Students should make a priority list if they choose to be successful. Some choose a program based on their study or career goals. However, they should also look at what they want in the community because all Cegeps have a different community. They should speak to people who attended each Cégep they are looking at and ask about the community because you want to go to school where you feel included. I made the right choice because I definitely had my expectations met at Vanier!

"Attending classes online was definitely more challenging. It's harder to pay attention. As well, I was in the environment of my bedroom, not of school. But I feel I may be better prepared for university because I learned new methods of organization for online learning as well as discipline and time management skills."

Creating a podcast

Before the pandemic, Theresa did not get to see her sister very often. Even though they live in the same house, both were students with very different schedules and both were focused on

their studies. They saw and interacted with each other more during the quarantine, which is how the podcast came to be. "I created a monthly podcast with my sister where we speak about the intersectionality of being Black women. It was made to spread awareness and start conversations about race, gender, and discrimination. In 2020, Black Lives Matter came to the fore, and we were having so many conversations in our house about being Black and being Black women the podcast seemed a good idea."

What kind of feedback has the podcast generated?

"The interesting thing is that we have gotten feedback from people who are not Black, but who are immigrants. We did a podcast on not feeling we were Black enough because we grew up in a White environment. That generated a lot of comments from people in the Asian community who have the same experience of not feeling they know enough about the culture of their community. So they don't feel Asian enough. That was a surprise to me. I never realized that other groups could have similar feelings. We always try to end our podcast on a positive note, maybe with a solution, or just exploring why things are this way. Just saying things out loud makes me feel O.K."

Get involved

"Don't be afraid to get involved in workshops, activities, clubs or sports. I should have done more outside of class, because it's often outside of class that I enjoyed myself. Activities can be underrated but they are truly important and they can make Cégep more enjoyable and more fun."

Where is Theresa now?

Following her dream and studying Political Science at McGill University.

"... I immediately felt welcome at Vanier."

From a Bumpy Start to Vanier 2021 Valedictorian: Andrew Caza is an Inspiration

Andrew Caza

Languages & Cultures 2021 Graduate

When Andrew Caza speaks of his years at Vanier, he simply bursts with joy and enthusiasm. That is a terrific outcome for a student whose first year in Cegep was a disaster. His grandmother who was also his close friend passed away, his family situation was not great, he was overworking, and his transition to Cegep was not smooth. "My first semester of Cegep at Dawson College proved exceedingly difficult, and I was left with no choice but to take a medical leave," says Andrew. However, he did not give up and a year later, he came to Vanier to study in the Languages and Cultures Program. There he discovered a passion he was not expecting. He also proved that hard beginnings do not mean the story ends badly.

"For three years I immersed myself in an amazing program with fantastic teachers. I worked tirelessly, not for grades, but for a growing interest in a program, which was fueled by all my teachers' obvious passion for the material they teach. As a result, I finished both of my language courses instead of only one, simply because I enjoyed this program so much."

"My course content often followed me into my personal life as well. In my free time, I searched for Spanish and Italian literature to study and improve my understanding of foreign languages and cultures. My knowledge served me well in class as well as with Spanish and Italian clients I serve in the 80-hour work-weeks of construction I did in the summer."



With so much time dedicated to his program, did Andrew have time for anything else?

"I took great pride in my personal health. Cooking and meal preparation became a pastime that developed from a chore into an element of pride. In addition to eating properly, I did two hours of exercise every day to maintain a healthy body and mind. My regime provided me with the energy I needed to be active and enthusiastic in my classes every day."

How did the pandemic affect his life?

When the pandemic closed down much of Montreal, Andrew was no longer able to participate in volunteer work and cultural activities. However, he did not waste his time and began researching institutions to take part in once Covid 19 ended. "One of my volunteer activities was speaking with English residents at the senior's home near my house. Some of them have not spoken their native language in years and thanks to my bubbly personality and my permanent smile, I brightened up their day as much as I could."

"My positivity is a trait I carried into the classroom as well. I tried to participate as much as possible and show my teachers that I was not only interested in the material, but shared in their passion as well. In spite of the pandemic and having classes online, we still connected with one another in our classes. I could never have asked for a better community. The past year threw everything it had at us, and we came out of it stronger than ever."

What did Vanier give Andrew?

My 3 years at Vanier were the best in my life and they went by in the blink of an eye. It's also easy to make friends at Vanier. Even when you first walk into a new class, you can start talking to the students around you and you immediately start to make connections. On top of that, my Languages and Cultures Program was truly a pleasure!

Andrew could never have predicted where he would be today

"I'm a wee Irish boy who grew up in Sainte Thérèse, surrounded by Francophones, yet not able to speak French. If you had told me ten years ago I would be where I am now, I would never have believed you. Today I can speak French, I have learned about French culture and I enjoy it, and I have French friends. All that is thanks to Vanier and my program of studies. I not only learned other languages, but I also learned about other cultures, other ways of thinking and of seeing the world, other ways of being. I could never have imagined being where I am now or being who I am now."

"When I think of it, the pandemic wasn't all bad. People my age want to socialize together a lot. However, the lockdowns meant we were alone, and frankly that gave us time to look inwards and reflect on who we are and where we are going. I think that opportunity to slow down and reflect on ourselves and the world around us was a huge benefit."

And Now?

Andrew is studying English at Concordia University and already working as a substitute high school teacher for the Centre de services scolaire des Mille-Îles north of Montreal and Laval.

Vanier a place to discover herself & win the 10th Meg Sircom Memorial Scholarship

Emily Morris

Health Science 2021



For many students, the most important part of Cegep is the program they choose and the career it leads to. For 2021 Vanier Health Science graduate Emily Morris, Cegep not only allowed her to clarify what career interested her, but also gave her time to learn more about herself, test herself as a writer and win the 2021 Meg Sircom Memorial Scholarship.

From Springboard to Science

Emily, who graduated from Lauren Hill Academy, started out in the Springboard Program to obtain the math and science

prerequisites she needed to enter Health Science.

“Originally I wanted to become a doctor. I did well in science in high school but Cegep science was a shock. It’s really difficult and complex. It made me question what I really wanted.”

Discovering what she wants to do with her life

Luckily, Emily found a part-time clerical job as a hospital unit coordinator in the emergency ward and that helped clarify her thoughts. “We oversee everything, and keep the systems and files up to date for each patient. Working 16 hours a week in the ER allowed me to see the actual work that doctors and nurses do, and I realized I was more suited to Nursing.”

Vanier was the perfect place for Emily to learn more about herself and prepare for university studies. “Vanier offers such a quiet atmosphere. The library is fantastic and a wonderful space to study, but there are also quiet corners all over the campus to sit and read and study. Even the hallways are quiet most of the time.”

Blossoming as a writer

Vanier also allowed Emily to blossom as a writer. Encouraged by her English teacher, Emily submitted a portfolio and won first prize

in the 2020-2021 Meg Sircom Memorial Scholarship for English and Creative Writing. The competition, which is open to all students no matter their program, was created by the Vanier English Department, to award an annual scholarship in honour of Meg Sircom, a Vanier English teacher and fiction writer who died in 2011. Ever since, the competition has been an inspiration for many Vanier students over the years.

“Having been given the opportunity to invest my time and energy into this competition was so rewarding, regardless of the fact that I won the scholarship (which I very much appreciate though!), because it gave me the chance to finally deep dive into myself, and document feelings I had been needing to let out. I’ve always found poetry such an incredible outlet to debrief your own emotions, and in that way, you not only create something, but in the process, you are

given the chance to grow and develop your own psyche. In this way, you learn more about yourself, and you give yourself the chance to heal. The entire process was, put simply, cathartic.”

Cegep is a unique opportunity to figure yourself out. It’s a chance to learn how to study and develop time management and study skills that you’ll need later in university. It’s important to concentrate at Cegep and be conscious of how you study. ”

What comes next for Emily

For Emily, Cegep allowed her to make choices for her future, so although writing will always be a part of her, she has decided that nursing is what she wants to do. In fall 2021 she began her nursing degree at McGill University.

Vanier was the perfect place for Emily to learn more about herself and prepare for university studies.

Advice to new Cegep students

Cegep is a unique opportunity to figure yourself out. It’s a chance to learn how to study and develop time management and study skills that you’ll need later in university. It’s important to concentrate at Cegep and be conscious of how you study. ”

Seeking to Make the World a Kinder Place

“Grill” Christopher Lakoff

Special Care Counselling 2021



What did graduating from Cegep mean after a year and half of online learning due to the pandemic? For 2021 Vanier graduate Christopher Lakoff, better known as “Grill” to his friends and colleagues, it meant perseverance and aspiration. “I became a Vanier College Special Care Counselling graduate by persevering in spite of all the hardships thrown at me,” says Grill who had been out of school for 10 years working all kinds of odd jobs before coming to Vanier. “As an SCC student, I finally found the way I wanted to distinguish myself. Surrounded by people who valued kindness, I was encouraged to nurture an environment where supporting one another was the norm.”

Getting involved and volunteering

For Grill, this meant that he took every opportunity to get involved: to be an ambassador for “students for a day”, to be an SCC peer tutor and a member of the “dream team” facilitators for the SCC Activities class Intensive outing for two years. He also periodically dropped into the West Montreal Readaptation Centre at Vanier, a sheltered workshop for neurodiverse young people and volunteered at the Centre for the Arts and Human Development working with individuals with developmental disabilities. This got him involved with Audio Penpals, a radio show broadcasted by some of the

Centre’s former participants, advocating for accessibility and inclusion. “Advocacy has always been a passion of mine, and music is an integral part of my identity, which is why I also co-organized a concert-panel event for mental health and volunteered with the Trans Trenderz, a network of gender non-conforming music artists, during Pride Week.”

Given Grill’s commitment to volunteer work, it’s no surprise that he chose to study Special Care Counselling, which has trained him to intervene with individuals or groups of any age who experience various adjustment problems in the field of mental health, social services and education. Clearly, he’s in the right field, but where does this desire to help others come from? “My mother. She is my hero. She is the one who taught me that we are here to help others.”

Even the pandemic did not stop him.

“When COVID hit, I continued to look for volunteer work because helping the community had never been more important to me. I volunteered at the Welcome Hall Mission, preparing food baskets; COPE-AID with the Miriam Home, offering social phone calls; the UP House, where I continued to be involved animating an online program even after my internship with them was cut short due to the pandemic.”

Answering the call to help in CHSLDs

“Of course, when the government asked students for help at the CHSLDs, I immediately jumped on board. I ended up working at the Jewish Eldercare (JEC) long-term care facility as a service aid for ten months, through two waves of COVID, finishing my final school semesters at the same time. It was a remarkable experience because I encountered heartbreaking and heartwarming stories that sensitized me to the fact that everyone has hopes and dreams and fears, and everyone matters.”

Working at a job he loves

When he graduated, Grill immediately found a job working as a special care counsellor at the Miriam Home’s Guimont Complex for adults with developmental disabilities and severe behavioral difficulties. “Today I can proudly say I collaborate daily with a multidisciplinary team which includes four of my fellow Vanier SCC graduates, brainstorming with them over interventions and approaches as if school classes had never ended.”

What did Vanier give him?

“While I was a Vanier student, I was met with my hardest trials, but still achieved my greatest accomplishments. Vanier gave me the chance to demonstrate the indefatigable potential of kindness. I never saw myself as an academic. Even walking across the stage, as a graduate was something outside the scope of what I could have imagined for myself, yet sure enough, I got to do just that on my Mom’s birthday no less. Vanier allowed me to unlock my path towards self-actualization. I have become the person that I myself would have needed to look up to when I was young – a role model to give me the confidence to be who I wanted to be.”

Advice to younger students

They should pursue their unlikeliest dreams, because if I had done otherwise, then I definitely don’t think that I would be where I am today. They should remember that there is no mistake they might make that they cannot turn around and still achieve their goals if they work at it.

Winner of Hats Off to You!

Emily Cvejic

Computer Engineering Technology 2019



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.”

Why Computer Engineering Technology?

“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.”

North America's foremost Aboriginal classical violinist

Tara-Louise Montour

Vanier Music graduate 1990



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

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."

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.

Dedicated to the environment & doing what they love to do.

“[...] once you pass your final semester, the last part of your program is a 6-week internship that can be anywhere in the world.”

— Stefano

Stefano Ianiro & Emily Sobkowiak

Environmental & Wildlife Management 2017



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 multidisciplinary 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 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.”

“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

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.

“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.



ALL PHOTOS IN THIS STORY WERE TAKEN BY STEFANO.

CHECK OUT MORE OF HIS WORK



www.instagram.com/stefanoianirophotography



www.youtube.com/stefanoianiro



Two Bol d'Or Championships and a Vanier Cup

Junior Luke

Social Science 2012



“I’m proud to be a Vanier grad!”

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

Advice to CEGEP students

You are not going to know what you 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.



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. 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

“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 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!”

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.

Athlete, Coach, Education Professional, Philanthropist

Gavin Musgrave
Health Science 1997

“Vanier taught me to be organised, to have discipline and to work hard.”



“From inside a few small buildings, Vanier will prepare you for the world outside.”

When young people choose a Cegep, they often wonder what job it will lead to. But Cegep does much more than that. It strengthens value systems, sets young people on new paths, and sometimes leads to unforeseen possibilities. For Gavin Musgrave, teacher, athlete, and founding Director of the Eva R. Gsum Foundation, Cegep was the starting point for his work and his passion for giving.

When Gavin graduated from Royal West Academy, he chose to study Health Science at Vanier because it was famous for its beautiful campus and for being the best in science. He made the right

decision because his years at Vanier set the course for the rest of his life.

“Vanier made me feel so comfortable that I spent more time at school than at home. You can make friends easily. Classmates help you out and teachers are always accessible no matter the size of the class.”

Basketball and sports

While at Vanier, Gavin played on the basketball team and discovered many new sports recreationally. “I love the sports facility at Vanier. You need to leave the main buildings where classes take place, to go to practice, and that gives you the feeling of a break. You can put classes, schoolwork and school stress aside for a while and concentrate on sports. Changing building changes your mind set. Even seeing students playing Frisbee and other outdoor activities as you cross the quad is relaxing.”

“Opportunities opened up to me because of sports. Vanier was my first experience of being independent. I grew up in N.D.G. Before Vanier, I never went further east than the Bay downtown and Côte-des-Neiges to the north. But at Vanier, I met kids from all over Montreal – the east end, Chateauguay, Laval, Ile Perrot, Repentigny, even kids from out of town who rented apartments to be able to study at Vanier. When I went to friends’ homes, I not only learned about different parts of the city and the province, but also the world. Vanier was my first experience of different foods from another culture.”

“As athletes, we travelled to interesting places around the province I would never visit on my own: Quebec City, Trois-Rivières, Joliette and Abitibi for games and tournaments as well as Ontario and the United States. That helped us bond together as players and that’s a bond that lasts forever. You don’t realize until years

later the importance and influence of such a short time in your life.”

Learning skills that last a lifetime

“Vanier taught me to be organised, to have discipline and to work hard. I had seven courses each semester plus I played basketball, had practice three times a week, plus weight training and strategy sessions. On top of that, I had a job. And our team jumped on every opportunity possible to help out at the other Vanier teams’ games,” Gavin says.

After Vanier, Gavin obtained a degree in Exercise Science from Concordia University then went to work as an Activities Technician at a high school in Saint Michel. But Gavin also had other plans.

“I wanted to be someone who gives back and is involved in the community. My desire to give back came from my parents who emigrated from the Caribbean. I saw the sacrifices they made and their hard work. Then at Vanier I was inspired by my basketball coach Andy Hertzog. He’s a lawyer and he coaches. It’s not something he has to do but he does it to give back. It’s not just about the sport, the coach is also coaching you as a person. Watching Andy prepared me for working with kids. He taught me how to speak to other people, how to look them in the eye and how to form ideas. Having Andy as a mentor then as a friend shaped the person I was to become.”

Becoming a philanthropist

In 2007, while coaching summer basketball, Gavin learned from a student that in spite of working all summer he could not afford to go to Cegep in the fall. “This showed me that a few hundred dollars could give someone the means for a full year of study. That was my first call to action even before I officially started my foundation. I found a way to help this student. Then I started doing fundraisers for other Vanier student athletes who needed it.”

“In 2009, I created the Eva R. Gsum Foundation. I consider it the smallest foundation in the world with no expenses and no paid staff, but we have found creative ways to raise money- over \$100,000 to date going 100% to student-athletes in financial need. The nice thing is that some student athletes have also started to help other students and to become leaders in



Gavin also used his foundation and fundraising experience to bring the Desjardins Perseverance Awards, which provides funds to Grade 9 underprivileged students for 3 years to help them finish high school through activities that inspire them and help decrease the drop out rate. He was also able to bring new opportunities to students, including the Best Buy Geek Squad Academy and a trip for his players to practice and watch a Toronto Raptors NBA game at the Bell Centre.

What is Gavin's Advice to high school students starting at Vanier?

“From inside a few small buildings, Vanier will prepare you for the world outside. Teachers will open you to parts of the world you never thought of. Vanier will also give you the ability and the opportunity to explore outside your program. You will learn the world is bigger than the Island of Montreal and there are possibilities beyond the world you know.”

“You want to get your academics and personal life in line because that translates onto the court or the field if you play sports. Always be the best you can be and do the best you can do. We are what we do. Excellence is a habit. How you do anything is how you do everything. If you cut corners at school or in sports, the same will happen at work, or in your marriage and in how you care for

My time at Vanier, in the classroom and on the court, thought me that hard work and practice are the keys to success. If you are happy with the work you have put in, consider yourself a success.

And what makes Gavin happiest at the moment: “I can share things with my young son. It’s a whole new part of my life.”



Eva R. Gsum Foundation

Respiratory Therapy—the Life Breath of Health Care

Hannah Bateman

Respiratory Therapy



Discovering Respiratory Therapy

When Hannah Bateman-Organ was growing up in La Tabatière, a small fishing community of 425 people on the Quebec-Labrador border, she dreamed of working in the medical field. All she knew about were doctors and nurses so she registered for science at John Abbott College. Then a friend told her about Respiratory Therapy, and the more Hannah heard, the more fascinated she became. In her second semester, Hannah switched to Vanier College, the only English Cegep that teaches the Respiratory and Anaesthesia Technology Program.

1200 km from home

Hannah was only 17, alone in Montreal and 1200 km from home, but she was convinced this was the program for her.



Like any student who makes a program change she bemoaned the extra time lost, but before long she saw the advantages. First, she had time to adapt to living away from home, being on her own in Montreal, and being in Cegep. Second, she had a semester of science under her belt, a definite asset for studying in any medical field. Third, she registered in Social Science at Vanier to facilitate her program change to Respiratory Therapy. Then following the advice of her friend, she loaded up on general education courses to allow her to concentrate more fully on her Respiratory courses the following year.

Thrilled with her career choice

Since choosing her program, Hannah never looked back: she loved every day of her studies, and is thrilled to be working as a respiratory therapist (R.T.) in the Intensive Care Unit of the Montreal General Hospital. She graduated in June 2020, but months before that she was already working at the MGH where R.T.s were in great demand because they were on the front lines of the pandemic in all the hospitals.

The Respiratory and Anaesthesia Technology Program requires many weeks of internships in hospitals, but when the pandemic hit in March, everything stopped. Five weeks later, when her classes started up again, the government asked all RT students to help in the hospitals. That meant finishing their program on the job. It was a challenge, but Vanier teachers and the hospital personnel overseeing clinical internships, condensed teaching to cover material faster, and gave great support to the new R.T.s. In this way, Hannah completed her program in June and wrote her licensing exam.

Was she well prepared for the job?

“Yes, I was very well prepared,” says Hannah, “but it was definitely not the beginning of my career I’d imagined. At the time, I felt intimidated because I had done the RT program then went directly into a very intense career. But I had great colleagues around me for support, and everything was well managed by my teachers who made sure they were there to help us prepare to write the licensing exam, to transition from being a student to being a professional in the hospital.”

What do R.T.s do on the job?

“RTs work in respiratory care and focus on the lungs and the endotracheal tubes. We cover both the Emergency Room and hospital floors where we manage the ventilators making sure a patient’s respiration is improving and that the ventilators are controlling oxygen levels for the optimum needs of the patient.”

Team work

“We work as a team made up of doctors, nurses, and R.T.s to figure out the best plan for a patient’s care and recovery. RTs are in the middle of everything because the lungs are linked to every part of the body. RTs may work in the ICU, the ER and the OR. They are there for patients who come in with traumas and go on life support, and for patients who come in for other reasons but may develop lung issues.”

An exciting and rewarding job

“It’s a very exciting and rewarding job, and I’ve never stopped learning. In our meetings, I learn so much from the doctors and nurses because I hear what is happening in other organs of the body, not just the lungs. The body is a fascinating thing.”

“There is a great need for RTs. Even before the pandemic, Montreal hospitals needed over 40 RTs. Now, they need even more. I could not have picked a better career.”

Choosing the Vanier Nursing Program Was One of the Best Decisions of Their Lives.

Javeria Siddique

*A mom, a student,
a nurse*

“Vanier prepared me to do a Bachelor of Nursing at McGill University, but also helped me become a successful nurse.”



While completing my degree in biology, I discovered a passion for health and the human body. For that reason, I chose to pursue Nursing as my career at Vanier College. The Nursing Program provides a rich experience in a wide variety of clinical settings. Being a mom of two small children while studying full time was only manageable because of the amazing support I received from my nursing teachers who continuously motivated me to do my best. For my final rotation, I had the opportunity to travel and practice in Malawi, an experience that has left a lasting impression. The knowledge and experience I gained through my clinical internships and Vanier courses not only prepared me to do a Bachelor of Nursing at McGill University, but also helped me become a successful nurse.

Demetra Horotan,

RN, BNI, MSc(A),
Gr Dip (N)

Nurse Practitioner in Primary Care



Hello, my name is Demetra Horotan and I am Primary Care Nurse Practitioner specialized in adult and pediatric family practice. My nursing journey started in 2009 when I had the privilege of studying Nursing at Vanier College. At the time, I wanted to find a career that was challenging, interesting, hands-on but mostly exciting. Well, I found all that and more.

Choosing the Nursing program at Vanier College was one of the best decisions I ever made. It prepared me for my future studies at McGill University, both at the Undergraduate and Graduate levels. I am forever grateful for the exceptional education I have received. I feel privileged and proud to be a Vanier College Graduate.

Advice to CEGEP students

The Nursing program at Vanier, has helped build the foundation of what I can now call my own practice. The Faculty, along with the program Dean and Advisors, all work towards promoting student success in both the clinical and academic spheres. I had the chance to practice and learn under the supervision of highly educated Nursing Teachers, who allowed me to grow and thrive for excellence. Furthermore, the Program did not only prepare me to be a nurse, but it taught me how to treat individuals with respect, dignity and worth. The Malawi Nursing Exchange allowed me to complete my final clinical placement abroad in 2012. This opportunity taught me about cultural competence and diversity and was truly an incredible experience.

What is Cegep?

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



Full-time Cegep 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 does Cegep cost? Financial Aid

Public Cegeps 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.

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

What is special about Cegep?

- Unique to Québec
- A bridge between high school and university studies or employment
- 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.
- By 2021, 88,000 new jobs will need to be filled by Cegep technicians and technologists.

Why choose to attend Cegep?

Cegep 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

Cegep will teach you to learn on your own, while benefiting from the support and guidance of caring teachers. Cegep 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.

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.

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 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.

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.

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 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

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

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

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

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 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 Vanier Language School makes a unique and direct contribution to Vanier College student life. We provide a way for international second and third language learners to make an easy transition to an academic program at the College. The *Conversation Partners* program provides volunteer opportunities for Vanier students by interacting with our international students to improve their conversational English. We offer cross-cultural opportunities for the Vanier community to host a student during their stay in Montreal. We also offer non-credit language courses in Mandarin Spanish, Italian and Japanese!

The Language School also offers certain language classes at our new Park Extension campus! (Acadie Metro)

www.vaniercollege.qc.ca/language-school



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.

FAQs—

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.

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.

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





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



HUMANITIES
SYMPOSIUM 2017

SILENCE

JANUARY 30TH - FEBRUARY 3RD
VANIER AUDITORIUM (A-103)

Distinguished Guest Speaker - Geshe Thupten Jinpa
Tibetan Buddhist and English translator for the Dalai Lama
Monday, January 30th 10 - 11:30

Keynote Speaker - Rebecca Thomas
1st Aboriginal Poet Laureate for the City of Halifax, Nova Scotia
Wednesday, February 1st, 10 - 11:30

WITH: Brian Schneider (Rochester Institute of Technology, NY), Gary Elwell (Aquinas College, MI),
Suzanne Elwell (Farris State, MI), Karl Bauer (MGS), Thomas Lamare (MGS), David Gaudin (MGS),
Ray Roberts (Concordia), Sara Tremblay (Concordia), Nahel Cullen (Concordia), Jeremy Smith (Stephen Hawking),
Pete Kanawano, Shannon Holmes, Marlene Elshart, David D'Andrea, and
Monica Laguerre (Quebec College)

VANIER
COLLEGE

For more information, contact
Jeff Sima at sima@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

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 pro-

ficiency 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.



French

Students must take two French courses (Block A and Block B) to get their DCS. 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, multicultural 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

A Dynamic French Department offers students special activities

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). Cegep 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 cegep. 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.



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.

Visit Vanier Physical Education

www.vaniercollege.qc.ca/physical-education

www.youtube.com/user/vanierphysed

www.facebook.com/Vanier-College-Physical-Education-150180305085191/

Check out our fitness appraisal done each semester:

www.youtube.com/watch?v=lmzArss6WJg

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.

Vanier & the world

Student exchanges expand your horizons.

“I will explore new interests and talents.”

Beyond the classroom

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:

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.

- The Vanier College Scotiabank National Marketing Competition that welcomes 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 also financed "Empower Me 24/7" a platform to connect students who are depressed or stressed to online mental health support. 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

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.

*"I felt
I could fit in here."*

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

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



VANIER'S ONLINE
TV NETWORK

NEWS &
ANNOUNCEMENTS

WEEKLY
WEB SERIES

PRANK
VIDEOS

LIVE
STREAMING

SPORTS
COVERAGE

FEATURING STUDENTS,
STAFF & FACULTY

VOLUNTEER
OPPORTUNITY



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vtv821



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/

*Basketball,
Soccer,
Football,
Flag Football,
Golf,
Rugby,
Cheerleading,
Volleyball*

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 & 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



Gymnast, Meghan Phillips,
Social Science with Mathematics



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



Dorothy Yeats
(Science)

Services for Students

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

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.

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



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 Competitions
- First Aid courses
- Volunteerism
- Speed Friending
- Adulting 101 workshops
- Cultural events
- Vanier Art Hive
- De-stress Events
- Vanier Student leaders



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.

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 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/





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 Makerspace 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/

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/

Other Services for Students

Academic Advising
Your centre
for academic
information:
get informed,
become empowered.

Consult an Academic Advisor for questions about the following:

- program, Diploma requirements, changing programs
- registration, course load, course sequencing
- reduced course loads, withdrawals, standing & advancement
- university programs, prerequisites, entrance requirements, R score, application procedures
- alternative career paths

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

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.

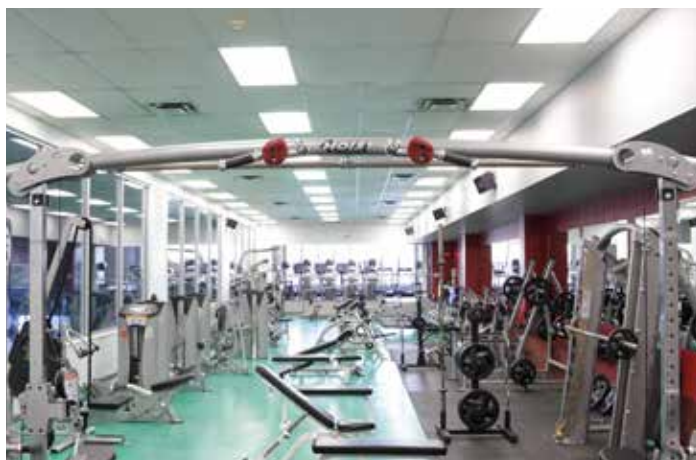
www.vaniercollege.qc.ca/social-science/resource-center



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: dining and lounge area
- 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
- Learning Commons with seating for 600
- Library with 75,000 books
- STEM Centre
- 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
- Interfaith Room
- Writing Centre





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.

Pre-University Programs

Pre-University Programs

37	Communications, Media & Studio Arts	500.AF
67	Creativity & Innovation College Major	
68	East European & Slavic Studies (College Major)	
66	Indigenous Studies (College Major)	
65	Jewish Studies (College Major)	
38	Languages & Cultures	500.AE
39	Liberal Arts	700.BO
42	Music	50I.AO
48	Science Health Science	200.BO
49	Science Pure & Applied Science	200.BO
52	Science in English & French	200.DO
51	Science Computer Science and Mathematics	200.CO
55	Social Science	300.MO
59	Social Science in English & French	300.CO
60	Social Science with Mathematics	300.MI
61	Social Science Commerce option	300.MI
62	Social Science Commerce Major in Entrepreneurship	300.MI
62	Social Science Commerce Major in International Business	300.MI
56	Social Science - The Individual Child Studies Major	300.MO

58	Social Science - The Individual Psychology Major	300.MO
57	Social Science - The World - International Studies Major	300.MO
57	Social Science - The Society - Law and Society Major	300.MO
58	Social Science - The Society - Sports & Leisure Studies Major	300.MO
69	Sustainability Major (College Major)	
70	Women's & Gender Studies (College Major)	

Double DCS Programs

44	Science & Music	200.II
45	Social Science & Music	300.II
46	Languages & Cultures and Music	500.II
53	Science & Social Science (Commerce Option)	200.I2

Honours Programs

50	Honours Science
63	Honours Social Science & Commerce

Springboard to a DCS

71 - 73	Preparatory Sessions - Pathways/Explorations +
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Communications, Media & Studio Arts

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

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.qc.ca or 514.744.7100 or 514.744.7881

Autumn and Winter Admissions
www.vaniercollege.qc.ca/camt
for more information including Course Descriptions and Graduation and Academic Standards

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

500.AF

PROGRAM GRID

Semester I

Cultural Currents Part I
Visual Literacy and Culture
Techniques (2 courses)
English
Humanities
Physical Education

Semester II

Cultural Currents Part 2
I Art / Media Studies (Models of Analysis)
I Techniques course
I Creation course
English
French
Complementary

Semester III

Portfolio Essentials
I Art / Media Studies (National Cultural Issues)
I Creation course
English
French
Humanities
Physical Education

Semester IV

Integrative Project
I Art / Media Studies (Models of Analysis)
English
Humanities
Physical Education
Complementary

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

What can I do after I graduate with a DCS in Communications, Media & 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.

PROGRAM GRID

Semester I

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

Semester II

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

Semester III

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

Semester IV

Integrative Seminar
4th course from Language A
Language A – specific translation
English
Humanities
Complementary
Physical Education
(Category A or B)

What can I do after I graduate with a DCS in Languages & 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.

Languages & Cultures

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



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

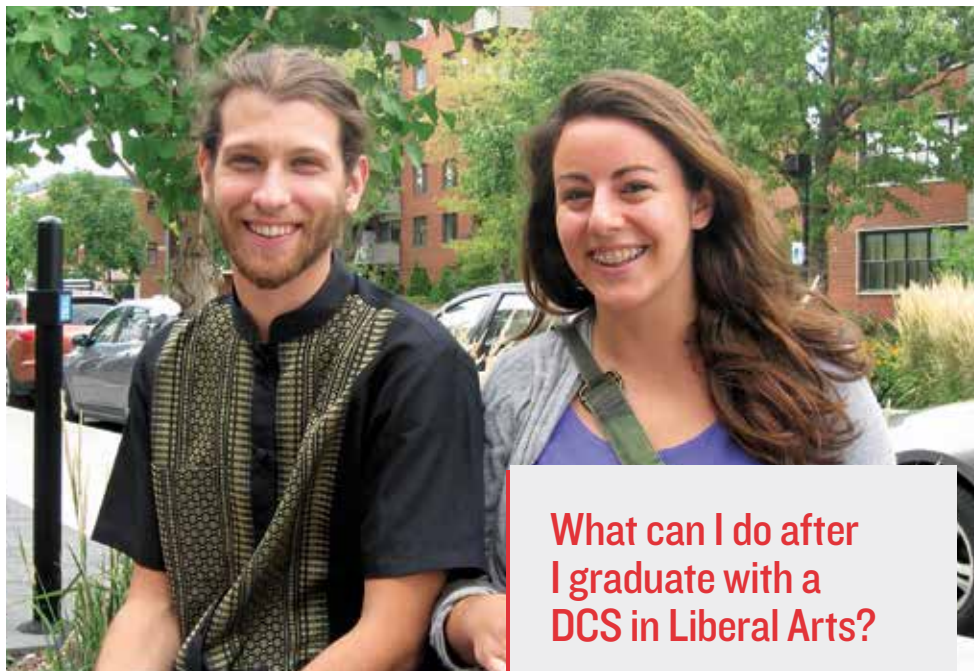
Autumn and Winter Admissions

Website:
www.vaniercollege.qc.ca/languages-cultures
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 & Cultures program

Liberal Arts

Development of rational thought
and intellectual capacity



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.

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 particular 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.

700.B0

PROGRAM GRID

Semester I

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 II

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 III

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

Semester IV

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

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 or 514.744.7100 or 514.744.7881
www.vaniercollege.qc.ca/liberal-arts
for more information including Course Descriptions and
Graduation and Academic Standards

Coordinator:

liberalarts@vanier.college or 514.744.7500 local 6036 for
more information about the Liberal Arts program

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 50I.A0 (2-year pre-university)
- Science and Music Double DCS 200.II
- Social Science and Music Double DCS 300.II
- Languages and Cultures and Music Double DCS 500.II - on SRAM see Arts, Literature and Communication and Music
- Professional Music and Song Techniques 55I.A0

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



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

Music



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.

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.

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.

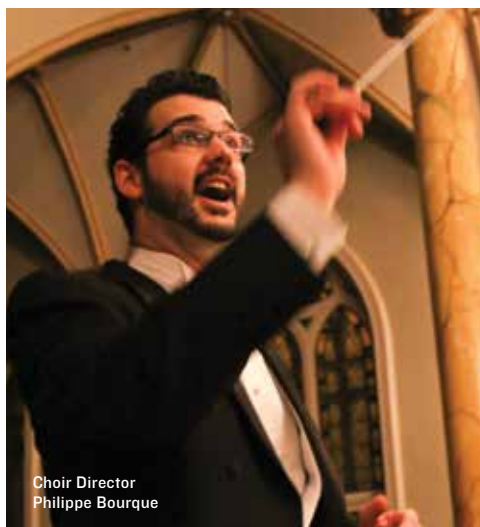
The Music Department offers entrance scholarships to candidates applying to any of our 5 Music programs. These scholarships will be awarded to Music applicants who achieve the highest grade on their audition in their instrument or voice category.



Into The Woods, Tamara Vickerd, producer



Vanier Choir, Philippe Bourque, director



Choir Director
Philippe Bourque



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
- Big Band Jocelyn Couture, Conductor
- Concert Band Christopher Smith, Conductor
- Master classes and workshops with invited professionals and artists
- Alumni Forum panel discussion



PROGRAM GRID

Semester I

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 II

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

Semester III

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 IV

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

Pre-university Music



Exciting opportunities await graduates of this program in Music, such as Performance, 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/

*This program
prepares students
for further pursuits
in almost any
discipline
at university
and beyond.*

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 551-004-VA; 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

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.

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

Autumn and Winter Admissions

Website: 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 or
514.744.7500 local 6039 for more information about the Music program

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

551.A0

Stream A: Composition & Arrangement 551.A0

Semester I

Ear Training I
Music History I
Large Ensemble I
Principal Instrument and Lab I
Complementary Piano Technique I
Theory I
English
French

Semester II

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 III

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 IV

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 V

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 VI

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

Stream B: Performance 51.A0

Semester I

Ear Training I
Music History I
Large Ensemble I
Principal Instrument and Lab I
Complementary Piano Technique I
Theory I
English
French

Semester II

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 III

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 IV

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 V

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 VI

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

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 551-004-VA; or recognized music training in theory and practice from a school or private teacher.

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

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

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

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

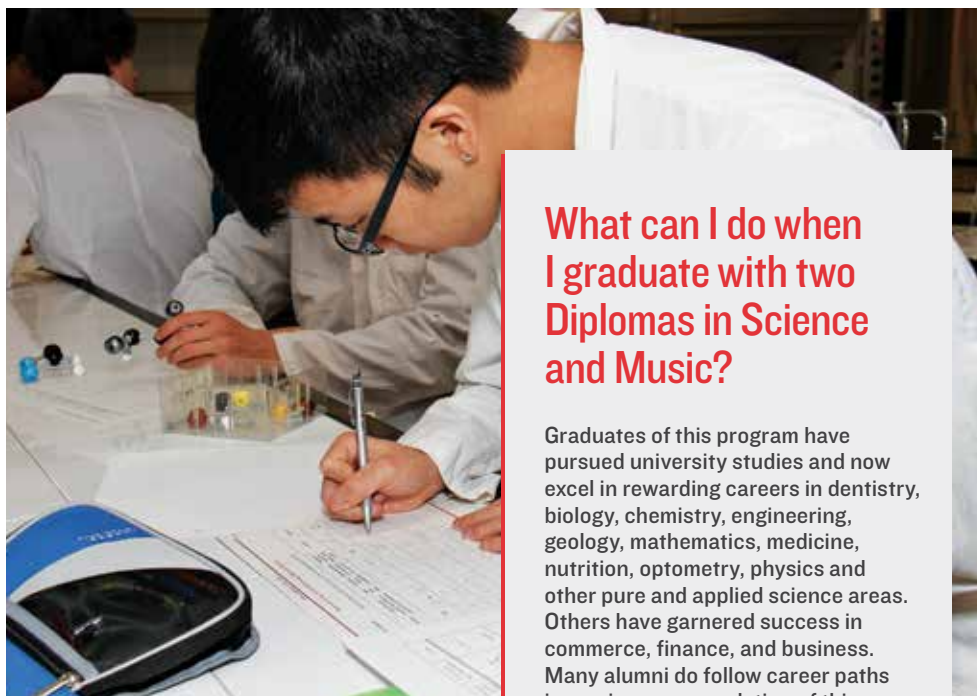
Website: www.vaniercollege.qc.ca/music for more information including specific information for prospective students on auditions, Open House and workshops, as well as Course Descriptions and Graduation and Academic Standards

PROGRAM GRID

Semester I	Ear Training I Music History I Principal Instrument and Lab I – The lesson of this course is taken over semesters I and 2 Complementary Piano Technique I Theory I Calculus I General Chemistry I English
Semester II	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 III	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 VI	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 I Linear Algebra English Physical Education
Semester V	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 I Linear Algebra French Physical Education
Semester VI	Music History IV Principal Instrument and Lab IV (with Project) I Science Option Course with PCA I Science Option Course English Humanities Physical Education

Science & Music

(Double DCS)



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.

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.

One of the most challenging and rewarding programs offered 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 TS/SN 506 or
Cegep Math 201-015-RE

Physics 504 or
Cegep Physics 203-001-RE

Chemistry 504 or
Cegep Chemistry 202-001-RE

Recommended:
Music 502 or Cegep Music 551-004-VA;
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.

Website:
www.vaniercollege.qc.ca/science-music
or 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)

Social Science & Music (Double DCS)



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

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.

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.

300.II PROGRAM GRID

Semester I	Ear Training I Music History I Principal Instrument and Lab I – The lesson of this course is taken over semesters I and 2 Complementary Piano Technique I Theory I Choose 2 from: History of Western Civilization Introduction to Psychology Intro to Macro Economics I Introduction course English
Semester II	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 Choose 1 from: History of Western Civilization Introduction to Psychology Intro to Macro Economics I Analysis course I Introduction course English French
Semester III	Principal Instrument and Lab II Large Ensemble II Ear Training III Music History II I Introduction course I Analysis course English French Physical Education
Semester IV	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 Quantitative Methods I Application course I Analysis Course Humanities Physical Education
Semester V	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 I Application Course Research Methods English Humanities
Semester VI	Music History IV Principal Instrument and Lab IV (with Project) I Enrichment course Integrative Project Humanities 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 CST 563-404/414

Recommended:
Music 502 or Cegep Music 551-004-VA; 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.

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
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 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 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

Semester I	Ear Training I Music History I Principal Instrument and Lab I – The lesson of this course is taken over semesters I and 2 Complementary Piano Technique I Theory I Cultural Currents Part I Language B: Level I English Humanities
Semester II	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
Semester III	Principal Instrument and Lab II Large Ensemble II Ear Training III Music History II Myths, Legends and Fairy Tales Language A: Level I French Physical Education
Semester IV	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 Foreign Cultures in Cinema Language A: Level 2 English Physical Education
Semester V	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 Theory of Translation Story of Language Language A: Level 3 English Humanities
Semester VI	Music History IV Principal Instrument and Lab IV (with Project) Integrating Seminar Language A: Level 4 Language A – English translation Physical Education Humanities

Languages & Cultures & Music

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

What can I do
after I graduate with
two Diplomas in
Languages and
Cultures & 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.

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.

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.

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 551-004-VA; 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 Admission only for all Music Double Diploma Programs.

Website:
www.vaniercollege.qc.ca/languages-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

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

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 Languages and Cultures and Music Program

Coordinator for Languages and Cultures: 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.

Vanier College is the only English language Cegep on the Island of Montreal to offer the Computer Science & Mathematics program

Science Program

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 I

Calculus I
General Chemistry
Physics: Mechanics
English
Humanities
Physical Education
French or Complementary

Semester II

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 III

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 IV

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.

Health Science

Quebec Science Programs are currently under review by the Ministère de l'Éducation et de l'Enseignement Supérieur

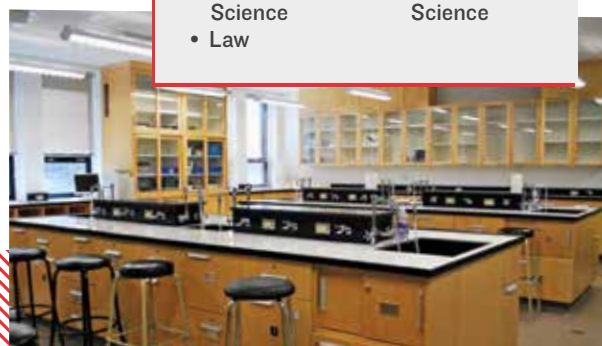


What can I do after I graduate with a DCS in Science?

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

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

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



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-RE

Physics 504 or
Cegep Physics 203-001-RE

Chemistry 504 or Cegep Chemistry
202-001-RE

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

Pure & Applied Science

Quebec Science Programs are currently under review by the Ministère de l'Éducation et de l'Enseignement Supérieur

700.B0

PROGRAM GRID

Semester I

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

Semester II

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

Semester III

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

Semester IV

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



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:

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



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

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-RE

Physics 504 or
Cegep Physics 203-001-RE

Chemistry 504 or Cegep Chemistry
202-001-RE

Admissions Information:
admissions@vanier.college.qc.ca 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.qc.ca or
514.744.7500 local 6024 for more
information about the Science
programs

PROGRAM GRID

Semester I

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

Semester II

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

Semester III

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

Semester IV

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.

Honours Science at Vanier College

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

Stimulating Learning

Honours Science offers many advantages, both inside and outside of the classroom. Having a cohort of enthusiastic science students creates an atmosphere in which cooperation fosters deeper learning. Course content, tests, and exams are not more difficult, but the material is covered in more depth than with regular cohorts, using innovative learning activities and approaches that are not possible with regular classes. The fact that the group takes their science classes together, and the mentoring system between first and second year students will allow you to build strong friendships that will support you as you transition to cegep and could be part of your future professional network.

Exciting Activities

Outside of class, Honours students have a wealth of opportunities to become science leaders, develop communication skills, and conduct original research at Vanier and in partnership with universities. Honours students and teachers have a common block on Friday afternoons when we organize team-building activities, field trips, visits to research labs, and talks with scientists, entrepreneurs, science communicators and alumni. Students are also encouraged to participate in science, engineering, and computer programming competitions.

Will being in Honours Science affect my R-score?

Being in Honours is unlikely to affect your R-score. The R-score calculation has been revised in 2018 in order to better reflect your relative standing within the group. The group strength is taken into account, so you will get a boost by being in a stronger cohort.

What do Honours Science students say?

*“Honours Science
has allowed me to be
surrounded by people as
passionate about learning
science as I am and has
provided me with a large
support group and a
lifelong passion for sciences.”*

—Jana Mouchaimech

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.

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

Website:
www.vaniercollege.qc.ca/honours-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

Coordinator:
honours-science@vanier.college or
514.744.7500 local 6026 for more
information about the Honours
Science Program

Computer Science & Mathematics

200.CO

PROGRAM GRID

Semester I

Calculus I
Physics: Mechanics
Introduction to Programming
English
Humanities
Physical Education
French or Complementary

Semester II

Calculus 2
General Chemistry
Data Structures and
Object-Oriented Programming
English
Humanities
Physical Education
French or Complementary

Semester III

Linear Algebra
Waves and Modern Physics
Program Development for a
Graphical Environment
English
Humanities or French
Physical Education or
Complementary

Semester IV

Discrete Mathematics
Physics: Electricity and Magnetism
Integrative Project in Computer
Science and Mathematics
English
Humanities or French
Physical Education or
Complementary



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.

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 fastmoving information technology world where over 10,000 new jobs are expected in the next decade.



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 20I-0I5-RE

Physics 504 or Cegep Physics 203-00I-RE

Chemistry 504 or Cegep Chemistry 202-00I-RE

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

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

PROGRAM GRID

Semester I

Français I Écriture et littérature
Humanities I
English
Calculus I
General Chemistry
Physics: Mechanics I

Semester II

Français 2 Littérature et imaginaire
Humanities 2
English: Literary genres
Chemistry of solutions
Calculus 2
Physics: Waves
Physical Education

Semester III

Français 3 Littérature québécoise
Éducation Physique
English: Literary themes
Algèbre Linéaire
Biologie : évolution et diversité
du vivant
Électricité et magnétisme

Semester IV

Français propre au programme
Humanities 3
Physical Education
English: Program specific
Optional course
Optional course
Option course

Science in English & French

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



Advantages of Science 200.DO in English & 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.

Vanier students enrolled in Science 200.DO 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

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
Cégep Math 201-015-RE

Physics 504 or
Cégep Physics 203-001-RE

Chemistry 504 or
Cégep Chemistry
202-001-RE

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
for more information including Course Descriptions and Graduation and Academic Standards

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

Science & Social Science

Commerce Option (Double DCS)

200.12



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.

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.

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

Semester I

Calculus I
Physics: Mechanics
History of Western Civilization
Fundamentals of Business
English
Physical Education

Semester II

Calculus II
General Chemistry I
Introduction to Psychology
Quantitative Methods
English
Humanities

Semester III

Chemistry of Solutions
Waves and Modern Physics
Research Methods
Accounting for Commerce
English
Physical Education

Semester IV

General Biology I
Linear Algebra
Macro Economics
English
Humanities
French

Semester V

Electricity and Magnetism
I Science Option Course*
Marketing
I Introduction Course**
Humanities
French

Semester VI

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-RE

Physics 504 or
Cegep Physics 203-001-RE

Chemistry 504 or
Cegep Chemistry
202-001-RE

Admissions Information:
admissions@vanier.college.qc
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.qc or
514.744.7500 local 6024 for more
information about the Science
programs

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

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*.



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.

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.

Students acquire an understanding of society, research skills, verbal and written communication skills, computer skills as well as group work experience.



Justin Trudeau speaks at the 2012 Social Science Festival

General Social Science

300.MO



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.

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.



PROGRAM GRID

Semester I

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 II

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 III

Introduction course
Analysis course
Application course
Research Methods
Humanities
English
French or Complementary
Physical Education

Semester IV

Analysis course
Application or Enrichment course
Integrative Project
French or Complementary
English
Humanities
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 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

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.

300.MO

Sample Courses

The Human Experience

Developmental Psychology

Sociology of the Family

Learning, Memory and Intelligence

Child Studies

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.



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
for more information including Course Descriptions and Graduation and Academic Standards

Coordinator:

socialsciencemajors@vanier.college or
514.744.7500 local 6044

International Studies

300.MO

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.

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.

Sample Courses

World,
Land & People

Unlocking the
World Spirit

The Human
Experience

Race and Racism

Law & Society

300.MO



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 I

The Underground
Economy

300.MO

Sample Courses

Introduction to
Psychology

Psychological
Disorders

Psychology



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.

www.vaniercollege.qc.ca/psychology/

300.MO

Sample Courses

World, Land & People
Sports Psychology

Sports, Games
and Leisure

Geography of
Recreation

Sociology of Sport

Fitness

Leadership

Sport & Leisure Studies

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.



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:

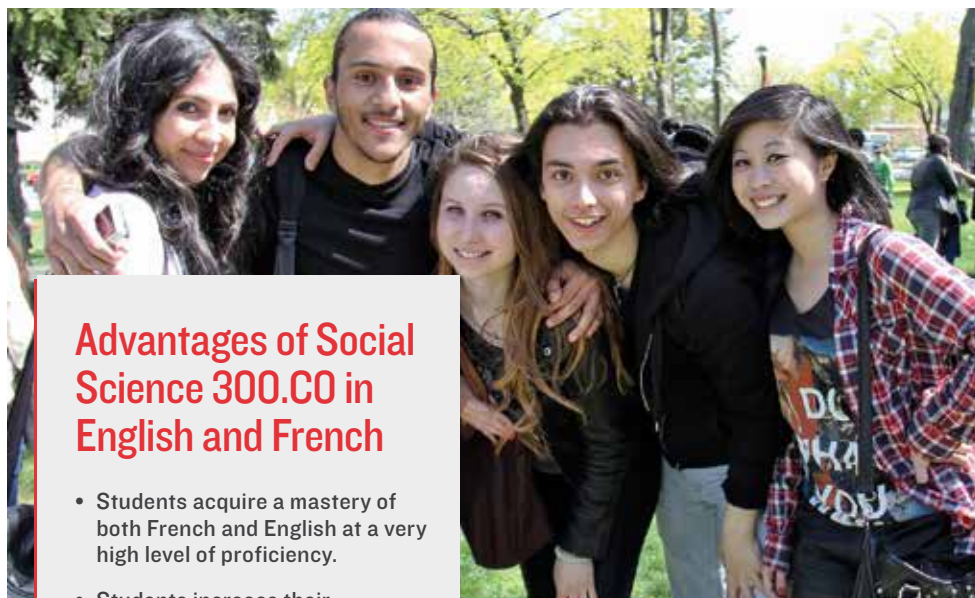
www.vaniercollege.qc.ca/social-science/social-science-majors
for more information including Course
Descriptions and Graduation and
Academic Standards

Coordinator:

socialsciencemajors@vanier.college or
514.744.7500 local 6044

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



Advantages of Social Science 300.CO 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.

Vanier students enrolled in Social Science 300.CO 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 francophone 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.

300.CO

PROGRAM GRID

Semester I

Français I Écriture et littérature
English
Western Civilization
Introduction to Psychology
Introduction course
Introduction course
Humanities I

Semester II

Français 2 Littérature et imaginaire
Méthodes quantitative
Éducation physique
English: Literary genres
Psychologie du développement
Histoire du 20e siècle
Cours d'initiation

Semester III

Macro Economics
I Application course
Research Methods
Français 3 Littérature québécoise
Humanities 2
English: Literary themes
I Application course or I Enrichment course
Physical education

Semester IV

Français propre au programme
Physical Education
English: Program specific
I Analysis course
I Application course or I 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 for more information including Course Descriptions and Graduation and Academic Standards

Coordinator:

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

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

www.youtube.com/watch?v=K6u8s0Zlz5Q

PROGRAM GRID

Semester I**Choose 2 of:**

History of Western Civilization or
Introduction to Psychology or
Macroeconomics
Calculus I
Introduction course or
Fundamentals of Business
English
Humanities or French
Physical Education

Semester II**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 III

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

Semester IV

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

Social Science with Mathematics



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.

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.

*The aim is to keep
student's university
options open.*



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-RE

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.

Social Science - Commerce

On **SRAM** see: Social Science with Mathematics



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.

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.

PROGRAM GRID

Semester I

Choose 1 of:

History of Western Civilization or
Introduction to Psychology or
Macroeconomics

Calculus I
Fundamentals of Business
English
Humanities
French or Complementary
Physical Education

Semester II

Choose 2 of:

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

Semester III

Linear Algebra
Accounting for Commerce or
Analysis course
Research Methods
English
Humanities
French or Complementary
Physical Education

Semester IV

I 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-RE

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

Autumn and Winter Admissions

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.

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.

Social Science Commerce Major in Entrepreneurship

A profile within the Social Science program

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:

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

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.

Social Science Commerce Major in International Business

A profile within the Social Science program

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 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 Social Science Commerce Major in International Business Program includes compulso-

ry 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 I, Calculus 2
- Accounting for Commerce
- Global Marketing
- Linear Algebra
- Managing International Organizations

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-RE

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

Benefits of being in *Honours Social Science & 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.



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 intercession courses.

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.

See VTV video on Honours Social Science and Commerce

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

HIGHLIGHTS

Exciting Activities Honours Social Science

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.

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.



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 honours-socialscience@vanier.college or local: 6027.

WHEN DO I APPLY?

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

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
514-744-7500 local 6034



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 enables 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.

The Indigenous Studies program [...] inspires them to continue to engage in learning from Indigenous perspectives throughout their lives.



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

Coordinator:
indigenousstudies@vanier.college
514.744.7500 local 6073

Do you like to be creative and express yourself in different ways? Do you want to learn to think differently and be more innovative?

If you answered yes to either of these questions, we invite you to join the Creativity and Innovation College-Wide Major!

Creativity & Innovation Major

New at Vanier

In this major open to all students from all programs, you will learn the skills and knowledge to become innovation and creativity leaders in our global community. The major will give you the opportunity to develop your “passion projects” in any field that is of interest to you - music, video games, technology, culture, entrepreneurship and research. Additionally, this major will help Vanier students learn to become more adaptable in their careers as our world

changes at an ever increasing rate due to new inventions in artificial intelligence, block chain, drones and facial recognition. In fact, one recently published report says that 85% of the jobs in 2030 haven't been created yet.

Our ultimate goal is to prepare Vanier students to reach their full potential and become the leaders of tomorrow.



APPLICATION INFORMATION

Students must contact the Coordinator to be considered for the Creativity and Innovation College major.

To learn how to sign up for the major and get the credits required, see the information below.

YouTube video: <https://www.youtube.com/watch?v=uLTg7ob9Wbs&t=5s>

Website:
<https://www.vaniercollege.qc.ca/creativity-innovation/>

Coordinator:
creativityandinnovation@vaniercollege.qc.ca or
514-744-7500 local 6074

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

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:
<http://jewishstudies>

Coordinator:
jewishstudies@vanier.college
514-744-7500 local 6034

How to Obtain an East European & 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.

Sustainability Major



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.

[...] explore a wide spectrum of environmental, economic and social issues faced by the planet, locally or globally.

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.

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?



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

Women's & Gender Studies



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.

[...] benefit from gaining an essential perspective from which to pursue further studies and careers.

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 Wildlife 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.

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

Coordinator:
wgs@vanier.college.qc.ca or
514.744.7500 local 6045

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.

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.

081.06 PR3

PROGRAM GRID

Courses from:
Cégep equivalent to
Science STE 404 or
SE 402 [absolute prerequisite
course for Chemistry and Physics]

Cégep equivalent to Math TS or
SN 406

Cégep equivalent to Math TS or
SN 506

Cégep equivalent to Chemistry 504

Cégep equivalent to Physics 504

Additional courses from:
English
French
Physical Education
Humanities
Complementary



Passages Profile

PROGRAM GRID

Choose 2 of:

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



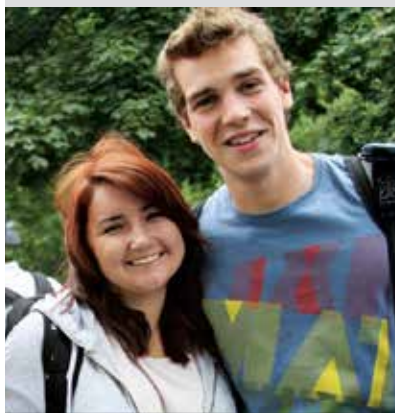
The Passages Profile is intended for students whose academic record indicates a need for additional academic supports.

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.

“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



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:
<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

"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

"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

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

"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

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.qc or
514.744.7100 or 514.744.7881

Autumn and Winter Admissions

Website:
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Coordinator:
explorations@vanier.college or
514.744.7500 local 6032



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.



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.

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, 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.

Graduates of technical programs are all engineering-type programs that lead to work as designers, managers, project leaders, computer programmers, and computer designers.

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

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.

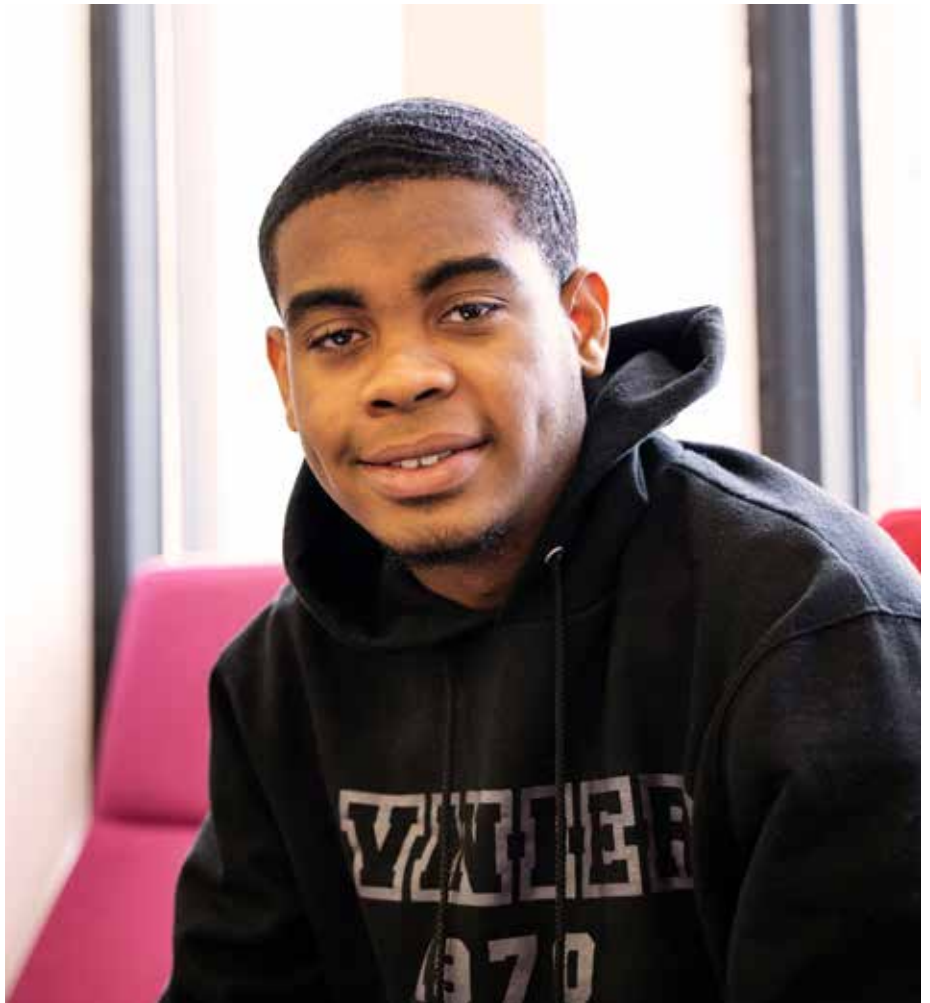
Graduates from the Career Programs are highly sought-after by companies.

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

78	Animal Health Technology	145.A0
80	Architectural Technology	221.A0
82	Building Systems Engineering Technology	221.C0
84	Business Administration - Accounting & Management Technology	410.B0
86	Business Administration - Business Management (Marketing)	410.D0
88	Business Administration - Financial Services and Insurance Technology	410.F0
90	Computer Science Technology: Apps, Web, Games, IoT & Ethical Hacking	420.B0
92	Computer Engineering Technology	243.A0
94	Early Childhood Education	322.A0
96	Environmental & Wildlife Management	145.C0
98	Electrical Engineering Technology - Automation and Controls	243.D0
100	Nursing	180.A0
102	Office Systems Technology: Micropublishing & Hypermedia	412.AB
104	Professional Music & Song Techniques	551.A0
106	Respiratory & Anaesthesia Technology	141.A0
108	Special Care Counselling	351.A0





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.

For information about
ATE @ Vanier:

www.vaniercollege.qc.ca/ate

Work Study Program Counsellor
514.744.7500, ext. 7992
satina@vaniercollege.qc.ca

The ATE program is available in:

- Building Systems Engineering Technology (BSET)
- Computer Science Technology
- Electrical Engineering Technology - Automation and Controls
- 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
- \$\$\$

700.B0

This is a
challenging
program
combining a love
of animals with
a passion for
science.

AVERAGE
SALARY

\$19.30

/ HOUR

EMPLOYMENT



And a Excellent outlook
for the future

Animal Health Technology

The only AHT program offered in English
in Quebec



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 (mice, rats, rabbits), 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 learn from live animals and animal models, and have the opportunity to help run an on-site clinic where they assist the veterinary professors with 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.

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 and STE 558 404
or
ATS 557 406/416 and STE 558 402
or Cegep Physical Science I05-003-RE

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 may have to participate in an in-person interview and/or fill out a questionnaire regarding their interest and motivation in the program. Candidates must make arrangements to be available in person, for a possible interview, in March 2022.

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

Autumn Admissions Only

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.

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 clinical and specialized internships.

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

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.



PROGRAM GRID

Semester I

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

Semester II

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

Semester III

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

Semester IV

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

Semester V

Surgical Nursing Techniques for AHT
Animal Research Methods
Care of Large and Exotic Animals
Biochemistry and Hematology for AHT
The Art of Client Services

Semester VI

Stage A: Clinical Setting
Stage B: Specialized Setting
Pathology and Histology for AHT
Veterinary Dentistry Techniques
Integrative Client Services

Website:
www.vaniercollege.qc.ca/animal-health-technology
for more information including Course Descriptions and Graduation and Academic Standards

Coordinator:
animalhealth@vanier.college.qc.ca
514.744.7500 local 6001 for more information about the Animal Health Technology program

This program may not be suitable for students with animal-related allergies or certain physical limitations.

All students
in this
program
participate in
a two-week
internship

AVERAGE
STARTING
SALARY

\$17.50
/ HOUR

EMPLOYMENT



And a good outlook
for the future

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 land marks, and historical Old Montreal. Past trips outside the country

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-RE

Science ST 555-404/444 or
ATS557-406/416 or Cegep Physical
Science 105-003-RE
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
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

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.

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.

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."

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.



PROGRAM GRID

Semester I

Math for Architectural Technology
Computer Applications in Architecture
Architectural Drawing I
Introduction to Architectural Technology
Architectural Design and Presentation I
English
Humanities
Physical Education

Semester II

Mechanics for Architectural Technology
Computer Aided Drawing I
Architectural Drawing 2
Structural Systems and Materials
History of Architecture
Construction Safety and Site Preparation
English
French

Semester III

Computer Aided Drawing 2
Project I
Residential Construction
Design and Presentation 2
Statics and Wood Construction
Buildings Services (Small Buildings)
English
French

Semester IV

Project 2
Building Envelope
Steel and Concrete Construction
Mechanical and Electrical Services
Codes and Regulations
Computer Aided Drawing 3
English
Humanities
Complementary

Semester V

Project 3
Interior Systems and Circulation
Building Systems Integration
Project Management
Project Manual
Building Survey
Architectural Rendering
Humanities
Physical Education

Semester VI

Internship
Renovation Techniques
Project 4
Innovative Technologies
Contract Administration and Site Review
Estimation
Complementary
Physical Education

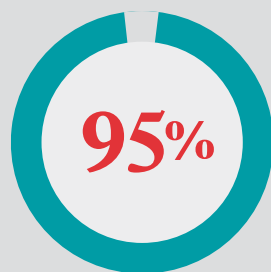
**Large
demand
for Building
Systems
Engineering
Technology
grads**

**AVERAGE
STARTING SALARY**

\$779

/ WEEK

EMPLOYMENT



**And a good outlook
for the future**

Building Systems Engineering Technology



**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.

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.

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-RE

Science
ST 555 404/444 and STE 558 404 or
ATS 557 406/416 and STE 558 402 or
Cegep Physical Science 105-003-RE

Admissions Information:
admissions@vanier.college.qc
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](http://www.vaniercollege.qc.ca/building-systems)
for more information including Course
Descriptions and Graduation and
Academic Standards

Coordinator:
bset@vanier.college.qc
514.744.7500 local 6003
for more information about the
Building Systems Engineering
Technology program

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.

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 possibilities 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 techniciens 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 detail.

Students applying to this program may join the program in Autumn or Winter.

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.

PROGRAM GRID

Semester I

Principles of Thermodynamics Intro.
To HVAC & R
The Profession I
Construction Safety and Codes
English
French
Physical Education
Complementary

Semester II

Applied Mathematics
Heating and Cooling Load
Calculations
Principles of Fluid Mechanics
HVAC CAD I
English
French
Humanities
Physical Education

Semester III

Elements of Calculus
Heating Systems Design
Electrical Systems I
Ventilation Systems Design
HVAC CAD II
English
Complementary

Semester IV

Mechanics and Statics
Refrigeration Systems Design
Air Conditioning Systems Design
Plumbing Systems Design
HVAC Controls I
English
Humanities
Physical Education

Semester V

Strength of Materials
Fire Protection Systems Design
Electrical Systems II
Cost Estimation for HVAC
Installation, Operation and
Maintenance
HVAC Project
Humanities

Semester VI

HVAC Controls II
Energy Conservation
HVAC Project Management
Profession II and Stage PCA *
Applied Refrigeration

In addition to passing the above courses, students must also pass the ENGLISH EXIT EXAM and the PROGRAM COMPREHENSIVE ASSESSMENT*



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.BO
- Business Administration (Marketing) 410.DO
- Financial Services and Insurance 410.FO
(Unique to Vanier in English)

The Business Administration (Marketing) and Accounting and Management Technology Programs share a similar curriculum in the first three semesters emphasizing basic business and computer skills and introducing students to general business concepts and terminology before they undertake courses specifically related to their selected program of study. The Insurance and Financial Services program shares some common content with Marketing and Accounting Programs.

The final three semesters permit specialization in student's selected field of study. All three-program options offer a combination of the practical as well as the theoretical. This is to provide students with the skills needed to secure entry-level positions in industry. Common to each program is a mandatory internship placement with the opportunity of International fieldwork for the Accounting and Marketing Programs (France).

The Financial Services and Insurance program has been designed in consultation with industry experts and is accredited by the Autorité des Marchés financiers Québec (AMF). The program shares a similar curriculum to that of the other two programs for the first year yet takes a more focused approach on the finance and insurance sectors. Starting in the second semester of the program students will have exposure to courses related to their specialization. Students will learn to work with current industry specific software and will be prepared to take professional exams which are highly sought by employers within the industry.

410.BO

What can I do after I graduate with a DCS in Business Administration?

Graduates work as technicians in the Accounting, Payroll or Audit Department of a small, medium or large size company. They can work in government at the municipal, provincial or federal level as well as in accounting firms. Their business training also provides entry-level employment in Office Administration, Entrepreneurial businesses or Marketing (sales or retail).

Accounting & Management Technology

Students work in both highly computerized and manual environments the focus of which is to process, analyze and interpret financial information at the technician level.

Students participate in the Volunteer Tax Clinic where they complete and electronically file tax returns for clients using tax software. Students have the opportunity to participate in the Annual Accounting/Finance Case Competition.

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 201-O16-RE and in fact, Math TS/SN 506 is recommended for 410.BO or 410.DO 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



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.

PHOTO:
Vanier Team First Place Winners of the 2020 Vanier College Accounting Competition. Harlyn Joy Dela Cruz, Terry Iakovou, Evelynne Taing and Markus Valois, with teacher coach Anna Schiavi.

Full-time students 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.

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.

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

Semester I

Accounting I
Introduction to Business
Business Computer Application I
Business Communication & Research
Introduction to College English
French I
Physical Activity and Health

Semester II

Accounting II
Marketing I
Business Computer Application II
Business Law
English
Humanities
Complementary

Semester III

Business Data Analysis
Business Economics
Human Resource Management and Supervision
Leadership and Team Management
Personal Financial Planning
Intermediate Accounting
English
Physical Activity and Health

Semester VI

Accounting by Computers I
Management
Finance
Managerial Accounting
English
French
Humanities
Physical Activities

Semester V

Accounting by Computers II
Negotiations
Entrepreneurship
International Business
Logistics
Taxation
Humanities
Complementary

Semester VI

Internal Auditing
Project Management
Selling and Customer Service
Stage and Integration into the Workforce
Management and Information Systems
Communication d'affaires



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 two paid field related stages during the summers following their first and second years. Please speak with Student Services for more details.

Business Management Marketing (Program under revision)



This program graduates self-starters by developing their interpersonal skills, emotional intelligence, and networking abilities.

Graduates will gain knowledge and hands-on experience in marketing, sales and customer service, human resource management, accounting and finance, and project management. In their courses they will develop detailed business plans, marketing plans, communication strategies and advertising campaigns. In Advanced Topics in marketing, students are trained as marketing consultants and are given the opportunity to participate in the Vanier

College Scotiabank National Marketing Competition, a multi-college, inter-provincial competition founded and hosted by the Vanier Business Administration department.

The marketing industry is fast-changing; and demand in the job market is for digitally savvy candidates who are adept at using multiple business software applications and social media tools to achieve business success. From the classroom to their internship, our graduates will hone their management skills, and their ability to analyze internal and external data, helping them to harness organizational resources to match market opportunities and respond to business realities. In such a dynamic learning environment, they will demonstrate a creative entrepreneurial spirit, become solution-oriented and culturally aware.

Students can spend their third semester studying in Belgium (Haute École de la Province



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 I.

Admissions Information:
admissions@vanier.college.qc
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.qc
514.744.7500 local 6004 or
local 7011 for more information
about the Business Administration
Technology program

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.

de Liege). They can apply to study business courses (in English) in the heart of Europe in a truly global setting with classmates drawn from schools from around the world. In addition, every year approximately 15 students complete a 6-8-week internship with multinationals, small businesses

and government organizations in France: Vannes, Paris, Belfort and Troyes. A truly unique opportunity to gain international work experience before graduating from CEGEP.

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. Possible jobs upon graduating from the program include Marketing Coordinator, Social Media Coordinator, Marketing & Events Coordinator, Field Marketing Coordinator, Field Marketing Representative, Sales Representative, Marketing Associate, Marketing Assistant, Assistant Store Manager, Junior Digital Marketing Specialist, Junior Content Marketer, Junior Marketing & E-Commerce Coordinator and more.



PHOTO: Vanier Scotiabank 2020 Marketing Competition finalists and Scotia Award winners: Vanier students Alysha Viljean, Aleesa Villaroel Hall, Raj Patel and Daniella Beltran Jimenez, with David Moscovitz, Head Coach and Assistant Coaches Stavros Athanasoulas and Megan Pepe.

Opportunities for Marketing Students:

Vanier College has several advanced standing agreements for graduates of our Business Administration Programs who want to continue on to university.

These include advanced standing at Concordia University's John Molson School of Business and Bishop's University, as well as a DEC-BAC accelerated opportunity at UQAM.

Please consult with an Academic Advisor to find out more information and details about the requirements.

PROGRAM GRID

Semester I

Accounting I
Introduction to Business
Business Computer Application I
Business Communication & Research
Introduction to College English
French I
Physical Activity and Health

Semester II

Accounting by Computers I
Marketing I
Business Computer Application 2
Business Law
English
Humanities
Complementary

Semester III

Business Data Analysis
Business Economics
Human Resource Management and Supervision
Leadership and Team Management
Personal Financial Planning
Digital Marketing
English
Physical Activity and Health

Semester IV

Retailing
Consumer Behaviour
Integrated Marketing Communications
Marketing Research
English
French
Humanities
Physical Activities

Semester V

Management
Entrepreneurship
Sales Management and Customer Service
Advanced Topics in Marketing
Humanities
Complementary

Semester VI

International Marketing
Marketing Project Management
Negotiations
Stage and Integration into the Workforce
Social Media Marketing
Communication d'affaires

The Financial Services & Insurance (410.F0) program in Business Administration—is the only program of its kind offered by an English CEGEP in Quebec where the language of instruction is primarily in English.

Financial Services & Insurance Technology



This program is accredited by the Autorité de Marchés Financiers (AMF) and prepares students to write professional exams required by employers in the financial services and insurance sectors.*

Throughout the program, students will take general business courses which will provide them with a strong foundation in key areas of business management including accounting, digital marketing, finance and business computing. Starting in the second semester of their first year, Financial Services and Insurance students will begin courses in their specialized discipline. These specialized courses include classes in both financial services (wealth management, investments, finance, credit management) and insur-

ance (insurance of persons, personal and commercial damage insurance, claims and underwriting). Before graduating from the Financial Services and Insurance program, students gain work experience through a 90-hour internship in the final semester of their studies.

Students gain work experience through a 90-hour internship in the final semester

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 is recommended since it is prerequisite to Calculus I.

Autumn Admissions Only

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

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.

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



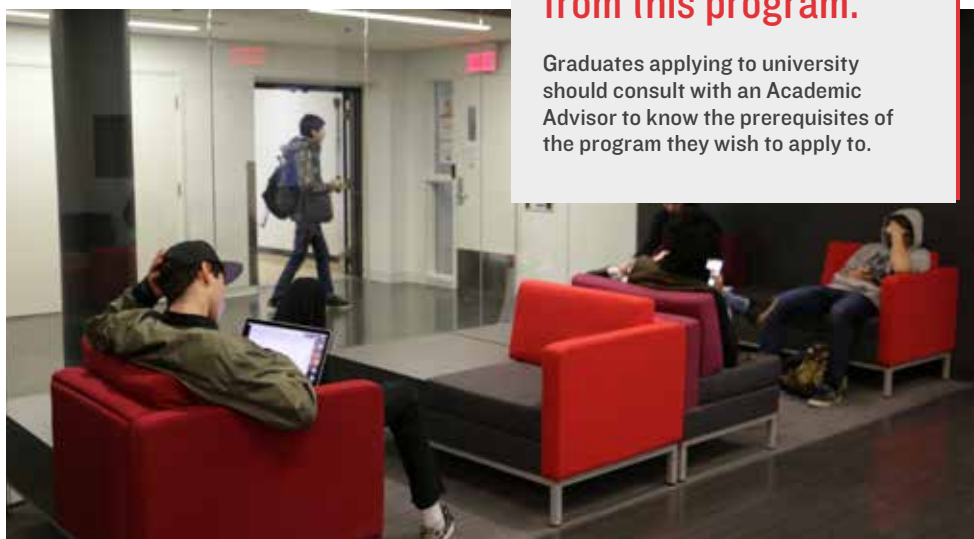
What can I do after I graduate with a DCS in Insurance & Financial Services?

Graduates of the three-year Financial Services and Insurance Technology program will be ready for interesting entry-level positions in financial advising, credit analysis, damage insurance customer service and sales, life insurance, risk and underwriting, and claims investigation or a furthering of their education at the university level.

This program is suited for students who like working and interacting with the public, are bilingual and have a facility and interest in working with financial information. Career placement rates for graduates exceed 90% with average starting salaries of over \$40,000, and excellent prospects for career advancement.

*** IFSE** - Mutual funds exam
- LLQP Insurance of Persons

AMF - Damage Insurance
- Personal and Commercial
- Damage Insurance
- Claims



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.

PROGRAM GRID

Semester I

Insurance Law, Ethics, and Professional Practice
Introduction to Business for Financial Services and Insurance
Business Communication and Research
Business Computer Applications I
Introduction to College English
French I
Complementary I

Semester II

Business Data Analysis
Motor Vehicle Insurance
Foundations in Financial Analysis
Digital Marketing for Financial Services and Insurance
English Genres
Humanities: Knowledge
Physical Activity and Health

Semester III

Accounting I
Personal Financial Planning for Financial Services and Insurance
Personal Damage Insurance
Business Economics
Leadership and Team Management
English Themes
Humanities: World View

Semester IV

Credit Management
Finance for Financial Services and Insurance
Insurance Sales and Customer Service
Claims: Motor Vehicle and Personal Property
English and the Business Milieu
French Block B
Physical Activity and Effectiveness

Semester V

Life, Accident and Sickness Insurance
Commercial Damage Insurance: Direct, Indirect and Complementary Products
Tax Planning
Investment Planning
Business Ethics
Complementary 2
Physical Activity and Autonomy

Semester VI

Wealth Management
Commercial Damage Insurance: Liability
Risk Management and Underwriting
Internship and Integration into the Workforce
Claims: Commercial Property
Communications d'affaires

420.B0

**Exciting
New Revised
Program!**

**AVERAGE
SALARY**

\$21-27

/ HOUR

**\$840 to
\$1080**

/ WEEK

There is great demand in Montreal and across Canada and demand is expected to increase over the next decade.

Computer Science Technology:

Apps, Web, Games, IoT & Ethical Hacking



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

Graduates of the three-year Financial Services and Insurance Technology program will be ready for interesting entry-level positions in financial advising, credit analysis, damage insurance customer service and sales, life insurance, risk and underwriting, and claims investigation or a furthering of their education at the university level.

*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.

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.ca 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.ca or
514.744.7500 local 6006 for more information about the Computer Science Technology program

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.

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.

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.

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.

PROGRAM GRID

Semester I

Math Concepts
Programming I
Game Programming I
Introduction to Computer Science
English
French
Physical Education

Semester II

Programming 2
Computer Environments
Database
English
French
Humanities

Semester III

Programming Patterns
Internet Programming
Application Development I: Desktop
Unix
English
Humanities

Semester IV

Application Development 2:
Mobile Networks
System Development
eCommerce
English
Complementary
Physical Education

Semester V

Game Programming 2
IoT: Internet of Things
Web Services
Advanced Networking
Humanities
Complementary

Semester VI

Professional Interaction
Ethical Hacking
Internship
Physical Education



243.A0

Exclusive
to Vanier
in English

AVERAGE
SALARY

\$706
/ WEEK

EMPLOYMENT



And a good outlook
for the future



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.

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.

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
ST 555 404/444 and STE 558 404
or
ATS 557 406/416 and STE 558 402
or
Cegep Physical Science I05-003-RE

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



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 micro-processor 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.

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.

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

PROGRAM GRID

Semester I

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

Semester II

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

Semester III

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

Semester IV

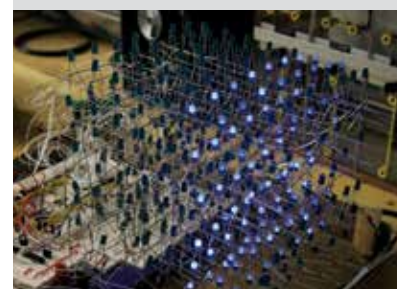
Circuits and Embedded Systems
Project Planning and Design
Network Fundamentals
Telecommunications
Humanities
Physical Activity and Effectiveness
English for the Scientific and Technological Milieu
Complementary Course

Semester V

Product Development I
Network Systems Design
Mechatronic and Robotic Systems
Microcontroller Applications
Digital Systems Design Using HDL
Physical Activity and Autonomy
Complementary

Semester VI

Product Development II
Computerized Systems Optimization
Networked Embedded Systems
Stage
Embedded Operating Systems

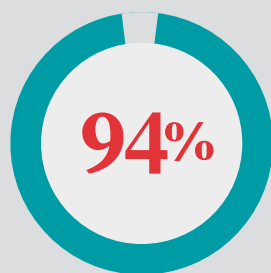


Early Childhood Education

AVERAGE SALARY

\$610
/ WEEK

EMPLOYMENT



And a good outlook
for the future



**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.

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,



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.qc
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.qc
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").



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.

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 pre-schools, and school age programs as well as CPEs (Centres de la Petite Enfance) has soared. Job opportunities are excellent.



PROGRAM GRID

Semester I

Introduction to Early Childhood Education
Affective Relationships with Young Children
Observing in Early Childhood Programs
Child Development I
Introduction to College English French I
Physical Activity and Health
Humanities: Knowledge

Semester II

Health, Wellness and Nutrition in EC
Introduction to Practicum
Safety and First Aid in Early Childhood
Child Development II
Sociology of Families
English: Literary Genres
Humanities: World View
French Block B

Semester III

Teamwork and Communication
The Intentional Educator
An Introduction to Play
Practicum I
Early Childhood Curriculum Approaches
Block B English
Complementary I
Physical Activity and Effectiveness

Semester VI

Language and Literacy Development in EC
Social Studies, Science and Math in EC
Practicum II
Visual Arts in Early Childhood
Movement and Music Education in EC

Semester V

Introduction to the Administration and Organization of an EC Service
Infant and Toddler Programs
Creativity and the Early Childhood Educator
Diverse Populations in EC Programs
English: Literary Themes
Humanities: Block B
Physical Activity and Autonomy
Complementary 2

Semester VI

Collaborative Relationships in EC Settings
Curriculum Program and Design
Practicum III
School Age Programs
Inclusion Issues in ECE

145.CO

AVERAGE
SALARY

\$626

/ WEEK

Varies according to the
specific employment

EMPLOYMENT

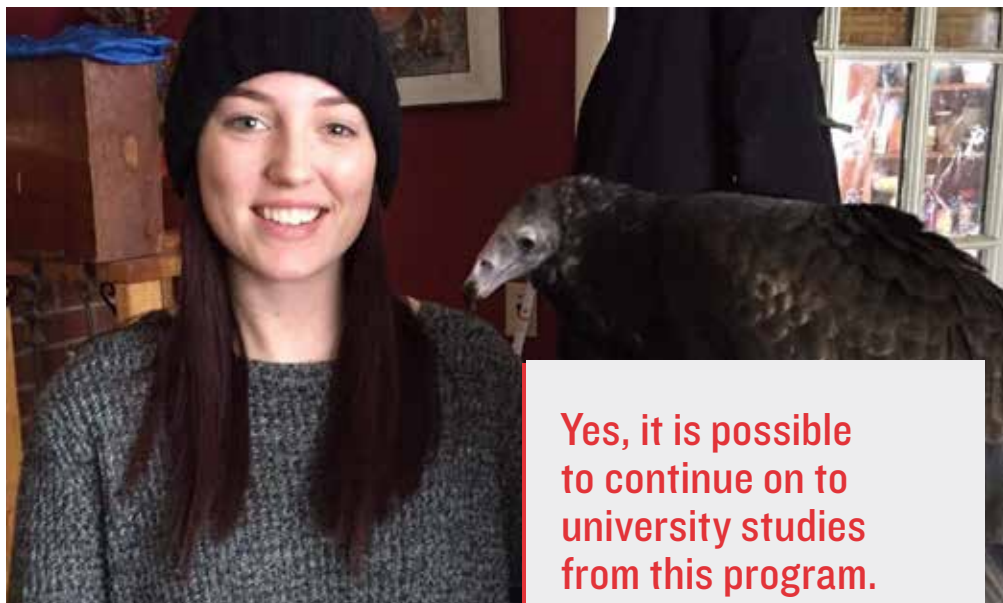
↑20%

The number of
FULL TIME JOBS
has increased by 20%
over the past six years

During the program,
students build a
network of contacts
and job seeking skills



Environmental & Wildlife Management



Yes, it is possible
to continue on to
university studies
from this program.

*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,

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.

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 provide access

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-RE

Chemistry 504 or
Cegep Chemistry 202-001-RE

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

Students in this program must work
and study at the Lachute Field Station
over their final summer, which adds an
extra semester to their program.



What can I do after I graduate with a DCS in Environmental & 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).

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.

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.

Check online for the possibility of OPEN HOUSE ACTIVITIES at the Lachute Field Station in the fall.



EWM
Field Station



PROGRAM GRID

Semester I

Biology for EWM I
Working in the Environment:
Preparation
Vertebrate Life I
Chemistry for EWM
English
Humanities
Physical Education

Semester II

Biology for EWM II
Plant Life
Vertebrate Life II
Introduction to Biometry
French
Humanities
Physical Education
English

Semester III

Invertebrate Life
Urban Ecology
Working in the Environment:
Communication
Physical Environment
Solutions Chemistry and Lab
Instrumentation
French
Complementary
English

Semester IV

Environmental Geographic
Information
Systems (GIS)
Environmental Pollution and
Solutions: Sources
Microbiology for EWM
Research Techniques for Ecology
English
Humanities
Physical Education
Complementary

Semester V

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

Semester VI

Terrestrial Plant Ecology and
Inventory
Mammal Management Techniques
Ecosystem Project
Fisheries Management Techniques
Using Field Equipment II
Working in the Environment:
Internship

243.D0

Program
Under
Revision

AVERAGE
SALARY

\$917

/ WEEK

EMPLOYMENT



And a good outlook
for the future



Electrical Engineering Technology:

Automation and Controls



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.

*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, teleme-
try, and robotics in the modern electronic and
manufacturing sectors.

Students in Electrical Engineering Tech-
nology 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 com-
plete 2 paid field related stages during the
summers following their first and second
years. Please speak with Student Services
for more details.

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
ST 555 404/444 and STE 558 404
or
ATS 557 406/416 and STE 558 402
or
Cégep Physical Science I05-003-RE

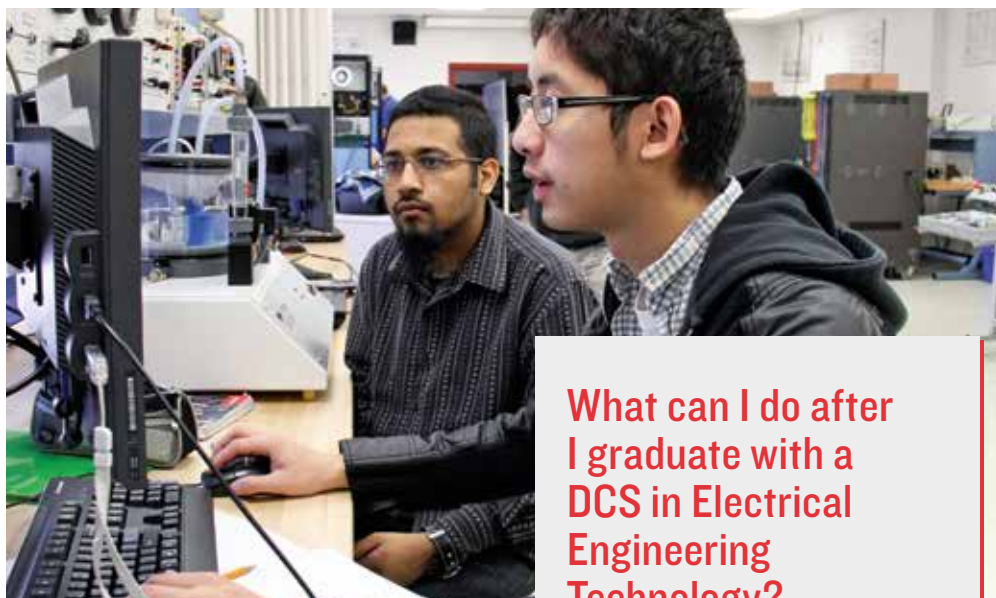
Admissions Information:
admissions@vanier.college or
514.744.7100 or 514.744.7881

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
Electrical Engineering Technology
program

NOTE:
For students who enter this program
in the Winter semester, an additional
semester may be required to complete
the full program.



What can I do after I graduate with a DCS in Electrical Engineering Technology?

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



Hands-on Training Electrical Engineering Technology

Industry needs highly trained Electrical Engineering 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.

PROGRAM GRID

Program Grid under revision

Semester I

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

Semester II

Automation
Electrical Fundamentals II
Technical Documentation II
Analog Circuits
Digital Circuits
Applied Math for EET
English: Literary Genres or
English: Literary Themes
French

Semester III

Measurement and Data Acquisition
Industrial Communications
Calibration and Instrumentation
Mechanisms and Pneumatics
Applied Science
English: Literary Genres or
English: Literary Themes
Humanities
Physical Education

Semester IV

Process Control: Operation
Final Elements
Electronic Control Project
Distributed Systems
Machines and Drives
Humanities
English for the Scientific and Technological Milieu
Physical Education

Semester V

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

Semester VI

Program Integration Project
Systems Start-up
Control Project Implementation
Stage

*10 weeks compressed semester,
5 weeks of stage of 180 hours

Nursing

AVERAGE
STARTING
SALARY

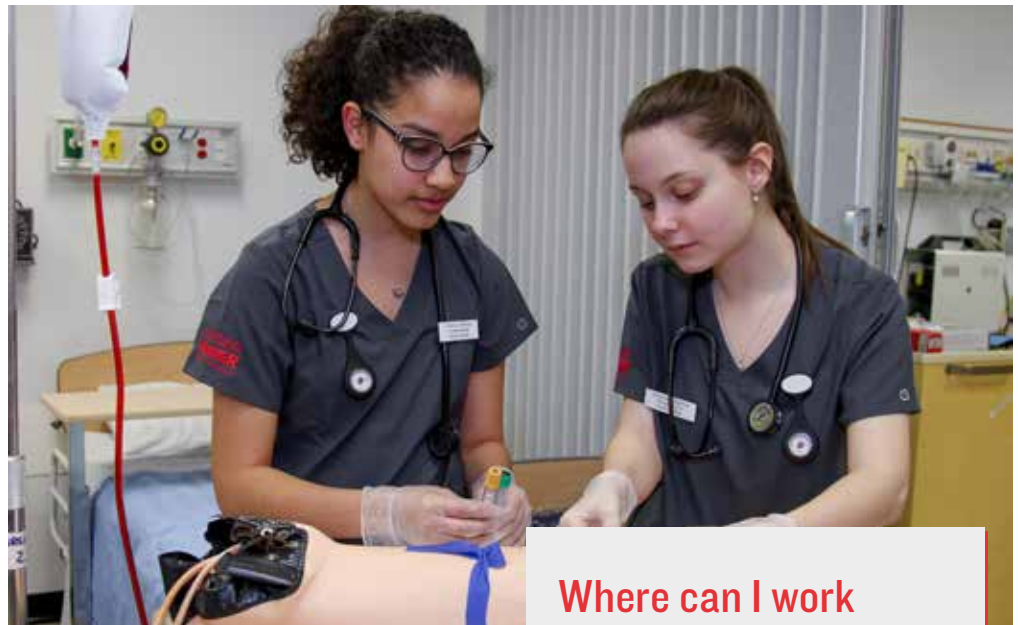
\$899

/ WEEK

EMPLOYMENT

100%

And a excellent outlook
for the future



Where can I work after I graduate with a DCS in Nursing?

Graduates of the Nursing program are prepared for direct entry to the workforce in diverse healthcare settings:

- General acute care hospital units including medicine, surgery, psychiatry, obstetrics, pediatrics, geriatrics and palliative care
- Specialized hospital units including emergency rooms and critical care units
- Rehabilitation hospitals
- Clinics (private and public)
- Long-term care
- Remote locations

A Nurse:

- applies his/her knowledge and skills to promote health and prevent illness.
- makes it his/her primary responsibility to provide care and comfort to people throughout their lifespan.

Are you:

- a critical thinker?
- a decision maker?
- a problem solver?
- a good communicator?
- a good listener?
- a hard worker?
- caring and compassionate?



**You may have what
it takes to be a nurse.**

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.

Chemistry
504; or
Cegep Chemistry 202-001-RE

Science
ST 555 404/444 and STE 558 404
or ATS 557 406/416 and STE 558 402
or Cegep Physical Science I05-003-RE

The following course is highly recommended: **Math TS/SN 406/426** or equivalent. The competition for entering this program is so high that

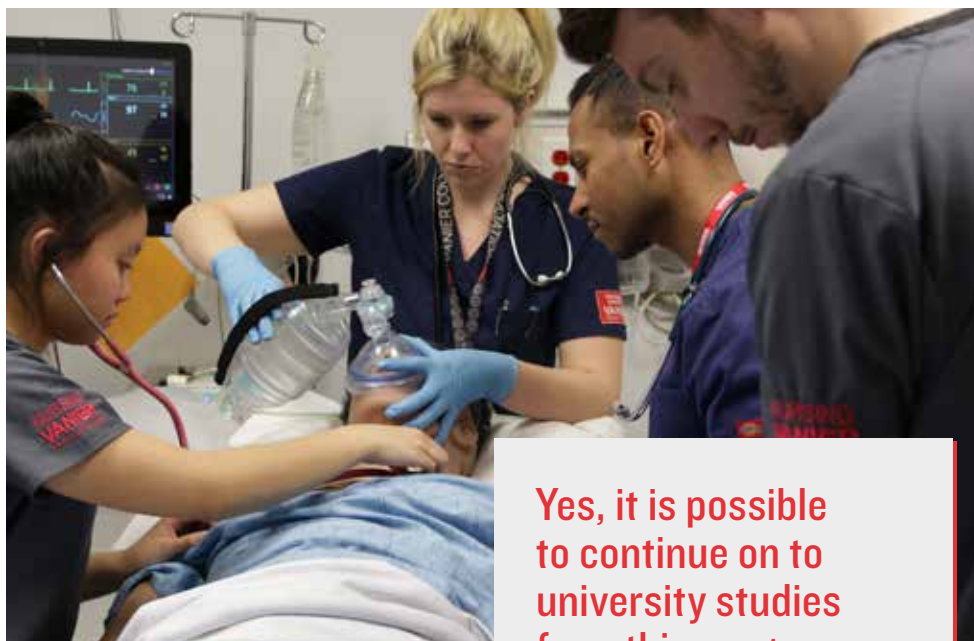
your chances of being accepted increase significantly if you have this course.

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.



**Yes, it is possible
to continue on to
university studies
from this program.**

Vanier College graduates may benefit from an integrated 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.

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
- Opportunity to participate in inter-professional labs and simulations with Respiratory Therapy students.
- 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 frequently recruited by Montreal hospitals even before graduating

**A career in Nursing offers
you various employment
opportunities at local,
regional and even
international hospitals.**



From classmates to coworkers: Mouzhan Sharifi and Elizabeth Abbey. Class of '19

PROGRAM GRID

Semester I

Anatomy and Physiology I
Introduction to Nursing and Health
Psychology: Adult Development
English
Complementary

Semester II

Anatomy and Physiology 2
Nursing and Health Challenges
Psychology: Child Development
Sociology of the Family
Physical Education
French

Semester III

Microbiology
Nursing and Health Challenges in
Adults and Elderly Persons I
Or
Nursing and Health Challenges in
Childbearing and Childrearing
Families I
English
Humanities

Semester IV

Nursing and Health Challenges in
Adults and Elderly Persons IA
Or Nursing and
Health Challenges in Childbearing
and Childrearing Families IA
Sociology of Health
English
French
Humanities

Semester V

Nursing and Health Challenges in
Adults and Elderly Persons 2
English
Humanities
Physical Education
Complementary

Semester VI

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

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 require all students to consent to a criminal background verification.

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

Autumn Admissions Only

Website:
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



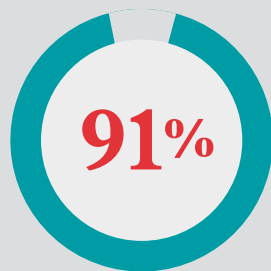
412.AB

AVERAGE
SALARY

\$691

/ WEEK

EMPLOYMENT



And a good outlook
for the future

Office Systems Technology:

Micropublishing & Hypermedia



**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.

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.

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



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.

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.

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

PROGRAM GRID

Semester I

Introduction to Graphic and Web Design
Web 1: HTML, CSS and JS
Graphic Design 1: Illustration
Photo Editing I
Communication and Information Technologies I
English
French
Physical Education

Semester II

Web 2: CMS, Frameworks and Libraries
Graphic Design 2: Design Principles
Photo Editing 2
Communication and Information Technologies 2
English Communication
English
French

Semester III

Web 3: Animation and Dynamic Websites
Graphic Design 3: Typography and Creative Design
Advertising
Video and Audio Editing
Functional Documents
English
Humanities

Semester IV

Web 4: SPAs and Mobile Apps
Graphic Design 4: Advanced Design
Illustration Projects
Publication Design I
French Communication I
Complementary
English Social Science Milieu
Humanities
Physical Education

Semester V

Web 5: Social Media and Personal Projects
Graphic Design 5: Branding Project
Publication Design 2
Becoming a Professional Graphic and Web Designer I
French Communication 2
Humanities
Physical Education
Complementary

Semester VI

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 5 weeks of stage of 180 hours

Real-world experiences of performing, composing, arranging and recording Jazz and Pop music

Professional Music & Song Techniques



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.

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.

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)



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 551-004-VA; 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

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.

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.



Website:
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 or 514.744.7500 local 6039 for more information about the Professional Music and Song Techniques program

PROGRAM GRID

Stream A: Composition & Arrangement 551.A0

Semester I	Ear Training I Music History I Large Ensemble I Principal Instrument and Lab I Complementary Piano Technique I Theory I English French
Semester II	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 III	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 VI	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 V	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 VI	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

Stream B: Performance 51.A0

Semester I	Ear Training I Music History I Large Ensemble I Principal Instrument and Lab I Complementary Piano Technique I Theory I English French
Semester II	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 III	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 VI	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 V	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 VI	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

AVERAGE
SALARY

\$835

/ WEEK

EMPLOYMENT



And a good outlook
for the future

At the end of
their second year,
**Respiratory &
Anaesthesia
Technology**
students may obtain
summer employment
in local hospitals as
“externes.”

**Vanier students
are often
recruited by
area hospitals
even before
graduating.**

Respiratory & Anaesthesia Technology



**Students in the Vanier
Respiratory and
Anaesthesia Technology
and Nursing programs have
the unique opportunity
to participate in
interprofessional
labs and simulations.**

Exclusive to Vanier in English

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.

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-RE

Chemistry 504 or Cegep Chemistry
202-001-RE

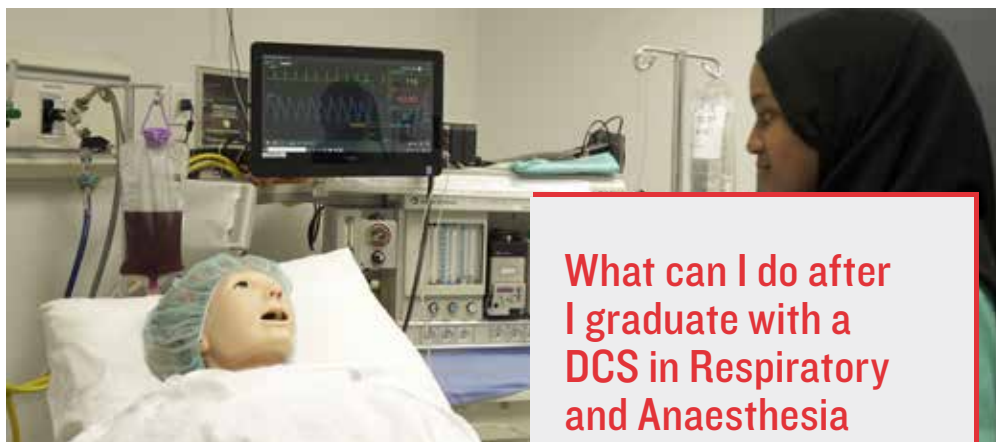
A letter of intent must be submitted with the application. Candidates will be invited to an interview if the appropriate application requirements are met.

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.



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 Canadian national standards in respiratory therapy. Accreditation permits graduates to write the national exam by the Canadian Board of Respiratory Care.

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.

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.



PROGRAM GRID

Semester I

Respiratory and Anaesthesia
Anatomy
and Physiology I
Introduction to the Profession
Basic Instrumentation
Psychology in Health Care
English
Humanities
Complementary

Semester II

Respiratory and Anaesthesia
Anatomy
and Physiology 2
Respiratory Care
Blood Gases
Diseases and Disorders
English
Physical Education
French
Complementary

Semester III

PFT and Diagnostics
Cardiovascular Diagnostics
and Monitoring
Mechanical Ventilators
Clinical Application of Respiratory
and
Anaesthesia Pharmacology
Clinical Respiratory Care I
English
Humanities
French

Semester IV

Artificial Pulmonary Ventilation
Anaesthesia Technology
Neonatal and Paediatric Respiratory
Care
Clinical Respiratory Care 2
English
Humanities
Physical Education

Semester V and VI

Semester 5 and Semester 6 are
combined
over one academic year.
Clinical Pulmonary Functions Testing
Clinical Critical Care
Clinical Anaesthesia
Clinical Neonatal and
Paediatric Respiratory Care
Case Studies and Research
Physical Education
Comprehensive Assessment

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

Autumn Admissions Only

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

Coordinator:
respana@vanier.college or 514.744.7500 local 6013
for more information about the Respiratory and Anaesthesia
Technology Program

Special Care Counselling

AVERAGE STARTING SALARY

\$23
/ HOUR

**\$36,000–
\$42,000**
/ YEAR

EMPLOYMENT



And a good outlook
for the future



*Students who become
Special Care Counsellors
must be compassionate,
creative, sensitive, patient,
and observant individuals
who have a strong passion
for helping others.*

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.

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.qc.ca 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.qc.ca or
514.744.7500 local 6014 for more
information about the Special Care
Counselling program

PROGRAM GRID

Semester I

Role of the Special Care Counsellor
Communication I

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:

Clientele I OR Clientele II
Community Resources OR
Observing & Reporting
Human Development OR
Social Problems
English
Humanities
French

Semester II

Activities
Communication 2
Clientele I OR Clientele II
Community Resources OR
Observing & Reporting
Human Development OR
Social Problems
English
Ethical Issues in Human Relations
French

Semester III

Advanced Communication Skills
Stage I or Stage II
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
Intervention Planning or
Humanities
English
Physical Education

Semester IV

Crisis Intervention
Humanities OR Intervention Planning
Working with People with Physical and Neurological Disabilities OR
Working with People with Developmental Disabilities
Stage I or Stage II
Working with Children and Youth in Difficulty OR
Working with Older Adults
Intervention Planning or
Humanities
English
Physical Education

Semester V

Professional Ethics
Stage III

Semester VI

Advanced Methods of Intervention
Substance Abuse & Mental Illness
Working with Family Systems
Fostering Independence
Selected Topics and Integrated Study
Physical Education
Complimentary
Complimentary

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.

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.

Vanier Special Care Counselling is in proud partnership with the AEESQ (Association des éducatrices et éducateurs spécialisés du Québec)



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.

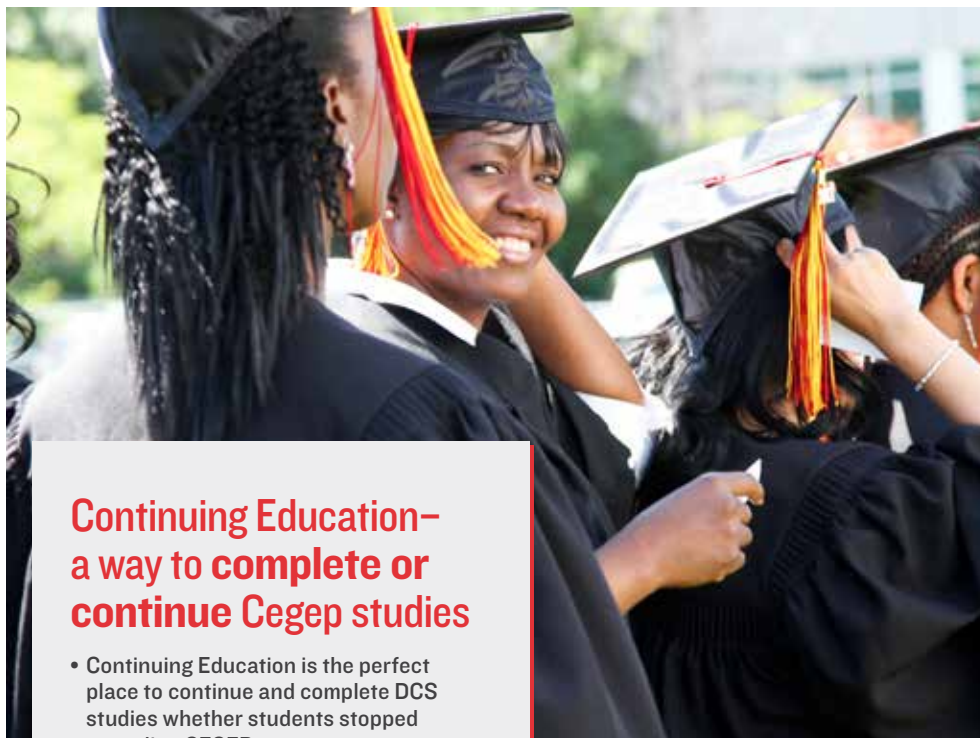
Continuing Education An alternative way for students to begin their Cegep DCS

- 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 | • Humanities |
| • Biology | • Mathematics |
| • Chemistry | • Methodology |
| • Communications | • Physical Education |
| • Computer Science | • Physical Science |
| • Economics | • Physics |
| • English | • Psychology |
| • French | • Sociology |
| • Geography | • Spanish |
| • History | |



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



HOW DO I GET IN?

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-RE
- Physics 504 or Cegep Physics 203-001-RE
- Chemistry 504 or Cegep Chemistry 202-001-RE

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 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.

6816
Full-time day
students

4469
Pre-university
Programs

2186
Career Programs

1158
Evening and/or
Centre for
Continuing
Education

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>

*Vanier also
has a thriving
Language School
and Summer
School.*

A few other Questions—

When can I visit Vanier College?

OPEN HOUSE November 6, 2021

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 February 1, 2022

Another chance to visit the college, check out programs, ask questions and get information.

For more details visit the website
www.vaniercollege.qc.ca

Does Vanier have a Summer School?

Yes, Summer School would be for Cegep level students who would like to advance their studies towards completing their DCS.

Student for a day

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.

Reserve online

www.vaniercollege.qc.ca/visiting-vanier

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.

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.

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.





VANIER
CÉGEP / COLLEGE

821, avenue Sainte-Croix
Montréal, Québec
Canada H4L 3X9

T 514.744.7500
F 514.744.7505

www.vaniercollege.qc.ca

OPEN HOUSE Nov. 6, 2021
INFO EVENING Feb. 1, 2022

For more details visit the website
www.vaniercollege.qc.ca



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.