

GRADE 10 –FALL 2022 GUIDANCE INFORMATION

GRADUATION REQUIREMENTS

The Ministry of Education awards a Secondary School Diploma to students who have earned a minimum of 54 credits throughout Sec. 4 and 5. At least 20 credits must be from the Sec. 5 level. The following credits are mandatory:

- **Sec. 4 Mathematics (CST/SN)**
- **Sec. 4 Science (ST/EST)**
- **Sec. 4 History**
- **Sec. 4 Art Option (Visual Arts, Music, Drama)**
- Sec. 5 English
- Sec. 5 French (de Base/Enrichi)
- Sec. 5 Phys. Ed. **OR** Ethics

WHAT IF YOU FAIL 1 (OR MORE) GRADE 10 REQUIREMENT(S)?

- GET HELP to **prevent** this from happening!!!
 - Register for summer school
 - *Go into grade 11 while doing grade 10 classes
 - Repeat grade 10
 - Go to Adult Education

**This is only done under exceptional circumstances.*

ADMISSION REQUIREMENTS FOR CEGEP

- Secondary School Diploma (SSD)
- Specific prerequisites depending on program: SN Math 4 and/or 5, EST, Chem, Physics.
- Strong grades: CEGEPS fill their programs with the strongest applicants and must refuse others due to lack of space.

CEGEP ADMISSION INFORMATION

Applying to a program for which you DO NOT meet the admission requirements will lead to an **automatic refusal**.

What if I am not in EST or SN Math now, but the CEGEP program I end up interested in requires one or both of these?

UPGRADING MATH/SCIENCE

- Summer school math bridge classe.
 - Bridge the gap between CST 4 and SN 4.
 - 80% min. requirement in grade 10 CST by June.
 - There is NO summer bridge for science (ST to EST).
- Pathways program in CEGEP
 - Dawson Exploration Science requires Math SN 4
- Continuing Education (CEGEP night classes)
- Adult Education
- Distance Education (See me for info if interested in details)

CEGEP PROGRAMS: 3 TYPES

1) Pre-University Programs: 2-year programs that are theoretical in nature. These programs lead to further studies at the university level.

Examples of Pre-University programs:

- | | |
|---|--|
| <input type="radio"/> Pure & Applied Science | <input type="radio"/> Liberal Arts |
| <input type="radio"/> Health Science | <input type="radio"/> Arts Literature & Communications (ALC) |
| <input type="radio"/> Environmental Science | <input type="radio"/> Communications, Media & Studio Arts |
| <input type="radio"/> Science in English and French (Vanier & CEGEP St-Laurent) | <input type="radio"/> Visual Arts |
| <input type="radio"/> Social Science including Commerce | <input type="radio"/> Music |

2) DOUBLE DEC Programs: 3-year pre-university programs that combine 2 pre-university fields.

Examples for Double DEC programs:

- | | |
|--|--|
| <input type="radio"/> Science and Social Science | <input type="radio"/> Languages & Cultures and Music |
| <input type="radio"/> Science and Music | <input type="radio"/> Social Science and Music |

CEGEP PROGRAMS: 3 TYPES (CONTINUED)

3) Career / Technical Programs: 3-year programs that are more technical (hands-on) in nature. These programs are designed to give students the knowledge and experience necessary to join the workforce directly upon graduation.

Many students choose to continue their studies at the university level after a Career/Technical program. These students can be granted advanced standing towards their Bachelor's degree!

Examples of 3-year TECHNICAL Programs by field:

Biological Science Technologies

- Dental Hygiene
- Biomedical Laboratory Technology
- Respiratory and Anesthesia Tech.
- Diagnostic Imaging
- Radiation Oncology
- Environmental and Wildlife Management
- Animal Health Technology
- Nursing
- Pre-Hospital Emergency Care
- Physiotherapy Technology

Physical Science Technologies

- Laboratory Technology/ Analytical Chemistry
- Architectural Technology
- Civil Engineering Technology
- Building System Engineering Tech.
- Biopharmaceutical Production Technology
- Mechanical Engineering Technology
- Computer Science Technology
- Electrical Engineering Technology (formerly known as Industrial Electronics Technology)
- Computer Engineering Technology

Social Science Technologies

- Police Technology
- Youth & Adult Correctional Intervention
- Early Childhood Education
- Special Education Technology (formerly known as SCC)
- Social Service
- Community Recreational Leadership Training

Examples of 3-year TECHNICAL Programs by field: (CONTINUED)

Administrative Technologies

- Accounting and Management Technology
- Marketing & Management Technology
- Sport Marketing & Management
- Insurance and Financial Advisory Services
- Tourism Management
- Entrepreneurship
- Information and Library Tech.

Creative and Applied Arts Technologies

- Multimedia Integration (NEW at VANIER)
- Professional Music and Song Tech.
- Professional Theatre
- Graphic Design
- Industrial Design
- Interior Design
- Professional Photography
- 3D Animation & Computer Generated Imagery
- Language and Cultures (formerly known as Modern Languages)

VOCATIONAL TRAINING (TRADE SCHOOL)

ADMISSION REQUIREMENTS FOR PROFESSIONAL VOCATIONAL STUDIES

Vocational programs vary in their admission criteria.

- You can apply to ANY trade program with your secondary school diploma (SSD).
- MOST programs require **grade 10 English, French, and Math.**
- SOME programs require grade 9 English, French, and Math.

Examples of Vocational Programs by Sector:

Administration, Commerce and Computer Technology

- Accounting
- Professional Sales
- Secretarial Studies
- Computing Support & Networks
- Customer Service
- Starting a Business
- Medical Secretary
- Residential & Commercial Drafting

Art

- Interior Decorating and Visual Display
- Residential & Commercial Drafting

Beauty Care

- Esthetics
- Hairdressing

Buildings & Public WorksA

- Plumbing & Heating
- Residential & Commercial Drafting
- General Building Maintenance
- Plastering
- Hygiene and Sanitation in Health Care Facilities
- Carpentry
- Masonry bricklaying
- Welding and Fitting
- Tiling

Examples of Vocational Programs by Sector (Continued)

Electrotechnology

- Electricity
- Installation and Repair of Telecommunication Equipment

Food Services and Tourism

- Pastry Making
- Bread Making
- Retail Butchery
- Professional Cooking
- Food and Beverage Service

Health Services

- *Health Assistance & Nursing
- Institutional and Home Care Assistance
- Dental Assistance
- Pharmacy Technical Assistance
- Hygiene and Sanitation in Health Care Facilities

Motorized Equipment Maintenance

- Aircraft Mechanical Assembly
- Automobile Mechanics

Social, Educational, and Legal Services

- School Daycare Educator
- Private Security Guarding

****Sec. 5 English required***

PACC Vocational Training

Located in LaSalle and offers 17 different programs in the Health, Business, and Food sectors, including their nationally recognized Professional Cooking program.

OPEN HOUSE DATES! See handout for dates & times! All grade 10 students are encouraged to visit CEGEPS and Voc. Centers. You can ask questions regarding program content, admission requirements, sports teams, student associations, etc.

STUDENT-FOR-A-DAY! You can register to be a SFAD in a specific program to see what it is like! Check out school websites for information on how to register or see me in the guidance office for help in setting it up!

HOW CAN YOU BEGIN YOUR POST-SECONDARY EDUCATION RESEARCH?

GET TO KNOW YOURSELF! Knowing yourself means understanding your strengths and weaknesses, your passions and fears, your desires and dreams. It means being aware of your eccentricities and idiosyncrasies, your likes and dislikes. It means knowing what motivates you, makes you feel good about yourself, makes you curious. Knowing yourself means respecting your values, your beliefs, your priorities, your boundaries, etc. You do *not* get to know yourself simply by growing up and growing old. **Knowing yourself requires a conscious effort;** you do it with intention and purpose.

Ask yourself:

- ★ **Who and what inspires me? How come?**
- ★ **What's my definition of success?**
- ★ **What do I wish I knew more about?**
- ★ **If I was a superhero, what world problem would I like to help solve?**
- ★ **What kinds of people do I surround myself with? Why?**
- ★ **When do I feel most confident?**
- ★ **What energizes me?**
- ★ **What do I do in my free time? Why?**
- ★ **What do I wish I had more time for?**

Look up **PROGRAM DESCRIPTION & PREREQUISITES!**

(E.g. Physiotherapy Tech. <https://www.dawsoncollege.qc.ca/physiotherapy-technology/>)

Go to **OPEN HOUSES!**

Be a **STUDENT FOR A DAY** for a trade or CEGEP program (or both!) to see what it is like! Register online or see me for help in setting it up!

<https://www.dawsoncollege.qc.ca/student-for-a-day-form> and

<https://www.vaniercollege.qc.ca/visiting-vanier/student-for-a-day.php>

Programs may have specific SFAD dates. (E.g. Dawson's 3D Animation and Computer Generated Imagery. <https://www.dawsoncollege.qc.ca/3d/student-for-a-day/>)

Use **XELLO** available through your **FUSION account using your school login!** Take the Matchmaker test to see which professions are most in line with your interests. Look up different professions to see which are in increasing demand, how much money you can earn, how much education is required, etc.

GET INVOLVED in extracurricular activities. **VOLUNTEER!**

BE CURIOUS! Ask people about their educational path.

MAKE AN APPOINTMENT Email me vsylvain@lbpsb.qc.ca or see me in the morning, at lunch, or afterschool to set up a time to talk (B235-1).