PROSPECTUS

2023-2024





Contents

Bienvenue au CJS ~ Welcome to CJS	7
Mission ~ Mission	9
Vision ~ Vision	9
Mon engagement ~ My Commitment	10
EXPECTATIONS AND OBLIGATIONS	11
Behaviour Code	11
Code of Conduct	13
POLICIES AND PROCEDURES	15
Academic Responsibility	15
Academic Integrity	15
Attendance Policy	15
Notification of accumulated absences:	16
Illness	16
Student Extended Leaves	17
Change of Address	17
Responsible and Respectful Use of Technology	17
Computers and Internet Access	18
Dress Code	18
Drugs and Alcohol	18
Vaping / Smoking	18
Student Supports	19
Student Services	19
Philosophy of Inclusion	19
Clinical Services – Divisional	19
Our Student Committees	20
Our Sports Program	23
Recognition of your success	24
French Immersion Diploma	24

Scholarship and Bursaries	24
SCHOOL SCHEDULE AND GENERAL COURSE INFORMATION	25
School schedule	25
Evaluation	25
Assessment	26
The Credit System and Graduation Requirements	27
What is a credit?	27
How to Understand Course Codes	28
ARTS DRAMATIQUES (THÉÂTRE)	29
Arts dramatiques (Théâtre) 10S	29
Arts dramatiques (Théâtre) 20S	29
Arts dramatiques (Théâtre) 30S	29
Arts dramatiques (Théâtre) 40S	30
ARTS PLASTIQUES	31
Art10S	31
Art 20S	31
Art 30S	31
Art 40S	31
ARTS PRATIQUES	32
Vêtement, habitation et dessin 10S	32
Pré-génie et étude technologique I 15G/15G	32
Études de la famille 20G	32
Vêtement, habitation et dessin 20G	32
Pré-génie et étude technologique II 25G/25G	32
Pré-génie et étude technologique III 35G/35G	33
Vêtement, habitation et dessin 30S	33
Études de la famille 40S	33
ÉDUCATION PHYSIQUE	34
Éducation physique et éducation à la santé 10F	34

Éducation physique et éducation à la santé 20F	34
Académie de sports 30F	35
Éducation physique pour filles 30F	35
Plein air 30F	36
Général 30F	36
Entraînement personnel 30F	36
Poursuite récréative 40F	36
Général 40F	36
Entraînement personnel 40F	37
Académie de sports 40F	37
Éducation physique pour filles 40F	37
ENGLISH LANGUAGE ARTS	38
English Language Arts 10F	38
English Language Arts 20F	38
English 30S	39
Literary English 30S	39
English 40S	39
Literary English 40S	39
ESPAGNOL	40
Espagnol 10F	40
Espagnol 20F	40
Espagnol 30S	40
Espagnol 40S	41
FRANÇAIS	42
Français 10F	42
Français 20F	42
Français 30S	42
Français 40S	42
Français 1007-1009 (Highschool credit – 42U)	43

MATHEMATIQUES	44
Mathématiques 10F	44
Mathématiques de transition 10F	44
Introduction aux mathématiques appliquées et pré-calcul	20S 44
Mathématiques au quotidien 208	44
Finances personnelles 20S	45
Mathématiques appliquées 30S	45
Mathématiques au quotidien 30S	45
Mathématiques pré-calcul 30S	46
Mathématiques appliquées 40S	46
Mathématiques au quotidien 40S	46
Mathématiques pré-calcul 40S	46
Tendances en affaires 40S	47
MUSIQUE	48
Harmonie 10S	48
Harmonie 20S, 30S and 40S	48
Ensemble des instruments à vents 11G, 21G, 31G and 41G.	48
Jazz 10S, 20S, 30S and 40S	48
Chorale 10S, 20S, 30S and 40S	49
Théâtre musical 10S, 20S, 30S and 40S	49
Jazz vocal 20S, 30S and 40S	50
Production technique de la musique 20S, 30S, 40S	50
Guitare 10S, 20S, 30S, 40S	50
Guitare éléctrique 10S, 20S, 30S and 40S	51
SCIENCES DE LA NATURE	52
Sciences de la nature 10F	52
Sciences de la nature 20F	52
Biologie 30S	52
Chimie 30S	53

Physique 30S	53
Biologie 40S	53
Chimie 40S	54
Physique 40S	54
SCIENCES HUMAINES	55
Le Canada dans le monde contemporain 10F	55
Les Enjeux géographiques du 21e siècle 20F	55
Histoire du Canada 30F	55
Le Cinéma, témoin de l'histoire moderne 40S	55
Droit 40S	56
Leadership 41G	56
Premières nations, Métis et Inuit 40S	56
Psychologie 40S	57
TECHNOLOGIE	58
System requirements	58
Introduction à dessin technique 10G et Essentiels de dessin technique 20G	58
Conception des médias – 10F, 20G, 30G	59
Informatique 20S et 30S	59
Annuaire 21G/31G	60
Modélisation 3D – 30S	60
OTHER COURSES AND OPTIONS AVAILABLE TO CJS STUDENTS:	61
Non-School Based Credits	61
Cadet Service	61
Private Music Option	61
Private Ballet Option	61
Language Special Credit	61
Community Service Student Initiated Project	61
Cultural Exploration Student Initiated Project	62
Postsecondary courses available to grade 12 students	63

Université de Saint-Boniface – École technique et professionnelle (ÉTP)	64
Aide en soins de santé (Heath Care Aide)	64
Éducation de la jeune enfance	65
LRSD Online courses	67
Louis Riel Arts & Technology Centre (ATC)	68
ATC PROGRAMS	68
High School Apprenticeship Program (HSAP) available in LRSD High Schools	75
Manitoba Institute of Trades and Technology (MITT)	78

PROSPECTUS

Bienvenue au CJS ~ Welcome to CJS

Ce prospectus vous servira de guide dans les choix de cours que vous aurez à faire. En faisant vos choix de cours, nous vous encourageons de consulter de près vos parents, les enseignants et Services aux élèves. Nous vous suggérons de choisir vos cours selon vos habiletés, vos aptitudes, vos intérêts, ainsi que vos plans futurs.

Notre mission est de vous aider à continuer votre apprentissage bilingue tout au long de votre vie et à devenir des citoyens respectueux et responsables. Notre devise reflète la mission que nous nous sommes donnée : les racines de l'avenir.

Le Collège Jeanne-Sauvé fera tout son possible pour vous donner l'occasion d'atteindre votre potentiel et de viser l'excellence par l'intermédiaire d'une variété d'expériences d'apprentissage, et ce, en encourageant l'indépendance, le respect et la responsabilité d'être bon citoyen, en promouvant les aptitudes nécessaires pour apprendre tout au long de votre vie, et en améliorant l'apprentissage de votre langue seconde.

Alain Michalik, Directeur Jolene Capina, Directrice adjointe Nicole Maynard, Directrice adjointe

Welcome to Collège Jeanne-Sauvé, a Grade 9 to 12 French Immersion high school. Our immersion program provides students with opportunities to reach their potential and strive for excellence while further enhancing their second language learning.

We are proud of our academic and extra-curricular programs that prepare students well for life-long learning. At CJS, we provide our students with learning experiences that enable them to grow academically, socially, and emotionally so that they become responsible members of our society.

In addition to the traditional academic courses, we deliver a variety of programs such as Music, Fine Arts, Spanish, Information Technologies, Theatre and Art. All these programs are taught in the French language.

Our commitment to offering a rich learning experience to all students extends beyond the classroom walls. Students are encouraged to actively contribute to our school culture through extra-curricular

activities in athletics, media productions, music, fine arts, theatre, student leadership and volunteer work.

With the help of their parents or guardians, student services teachers, and classroom teachers, we encourage students to use this Prospectus as a reference to choose the program of studies best suited to their abilities, aptitudes, interests and future.

As a final note to students, keep in mind that your high school years are very important as they open the door to the future. Students who have the most satisfying senior years have one thing in common, a positive attitude!

Alain Michalik, Directeur Jolene Capina, Directrice adjointe Nicole Maynard, Directrice adjointe

Please visit the "About Us" tab on our school website at: https://www.lrsd.net/CJS



Mission ~ Mission

Notre mission est d'outiller nos élèves pour qu'ils deviennent des apprenants à vie et pour qu'ils réalisent leur potentiel en tant que citoyens responsables et indépendants.

Our mission is to empower students to become lifelong learners and to realize their potential as resourceful and responsible citizens.

Vision ~ Vision

Le Collège Jeanne-Sauvé offre des occasions à tous ses élèves de réaliser leur potentiel et de poursuivre l'excellence par l'entremise de diverses expériences enrichissantes qui:

- promeuvent l'indépendance, le respect et la citoyenneté,
- développent des habiletés qui facilitent l'apprentissage à vie,
- développent des habiletés linguistiques dans les deux langues officielles.

Le Collège Jeanne-Sauvé offre une ambiance collaborative afin que ses élèves puissent s'épanouir dans un milieu sécuritaire et chaleureux.

Conformément aux principes de l'énoncé de mission, les élèves s'engagent à faire un effort conscient et appliqué dans tout ce qui est entrepris en s'engageant à:

- améliorer leurs compétences langagières dans les deux langues officielles,
- se comporter comme citoyens respectueux et responsables conformément au code de vie.

Collège Jeanne-Sauvé strives to provide students with opportunities to reach their potential and seek excellence through various learning experiences while:

- promoting independence, respect, and good citizenship,
- nurturing the skills necessary for lifelong learning,
- enhancing their skills in both official languages.

Collège Jeanne-Sauvé provides a collaborative atmosphere so that our students have the opportunity to grow in a safe, open and caring environment.

In keeping with the mission statement, CJS students are committed to making a conscientious and diligent effort in all of their endeavors by:

- demonstrating a commitment to improving their language skills in both official languages,
- behaving as responsible and respectful citizens as per the Code of Conduct.

Mon engagement ~ My Commitment

Compte tenu de la mission du Collège Jeanne-Sauvé, je désire bien assumer les responsabilités et l'engagement qui en découlent. C'est pourquoi je m'engage à:

- respecter le code de vie du Collège Jeanne-Sauvé,
- fournir un plein rendement dans mes cours et dans mes activités parascolaires,
- respecter la politique d'assiduité en étant assidu aux cours et aux
- activités dans lesquels je m'engage,
- respecter la mission langagière de notre école.

In keeping with our mission statement, I am committed to doing my very best to meet the following expectations. I shall:

- behave in a responsible manner in agreement with school rules and Collège Jeanne-Sauvé's Code of Conduct,
- make a conscientious and diligent effort in my course work and extracurricular activities,
- attend my scheduled classes and extracurricular activities punctually and regularly,
- demonstrate a commitment to using and perfecting the French language.

EXPECTATIONS AND OBLIGATIONS

Behaviour Code

Respect for Self

As a student at Collège Jeanne-Sauvé, you will be treated with dignity and respect. As you strive for success in all the areas of your student life, remember that the respect you have for yourself shows in your commitment to behaving responsibly, speaking courteously, dressing appropriately, and working diligently.

Respect for Others

You share this school with many other people. You are expected to help it function effectively by treating both your fellow students and all staff members with courtesy and respect through the display of a positive attitude and the use of language that is always appropriate. Meeting these expectations will help you achieve your goals.

Respect for Rules and Policies

As a student at CJS, you have the right to a positive learning environment so that you can achieve your educational goals. Rules and policies have been developed by the school and the trustees of the school division to ensure that the learning climate gives each student such opportunities.

You are expected to respect school rules and divisional policies. In doing so, you are showing respect for your rights and the rights of your fellow students to learn in an atmosphere which is positive and orderly.

Respect for Property

Please treat the building and its contents with care so that those who follow you will enjoy the same quality of opportunity as you do now. It is your responsibility to care for and return all learning materials which are loaned to you by the school. You are also expected to show consideration for others by ensuring that the building and the grounds remain clean and tidy.

Classroom Responsibilities

At Collège Jeanne Sauvé, students and teachers work together and alongside each other to maximize the learning experience. You'll find that the greatest level of success will come when you arrive on time, attend your classes regularly, and show engagement in the learning opportunities with which you are presented. Learning is an active process comprised of strong study habits and positive behavior. By being an active participant in your learning experience at CJS, you will be in a great position to achieve your academic goals.

Out-of-Class Responsibilities

Your out-of-class behavior should also reflect your classroom expectations. Whether you are enjoying free time, are on a field trip or on a tour, doing a research project, or participating in an athletic event, you are a representative of Collège Jeanne-Sauvé, and your behavior should always bring credit to yourself and to the school.

Use of Free Time

You are expected to use your free time constructively and, in a way, that ensures that you do not impede others from achieving their goals. The library is available for homework and study. A quiet atmosphere for study or individual work is required in the school library. Out of consideration for classes in progress, students at CJS must conduct themselves in a respectful manner during their free time.

Personal Belongings

Unfortunately, each year we experience a certain number of thefts at CJS. Theft at our school is primarily a crime of opportunity: a purse left unattended in the change room, a backpack left in a hallway, or a binder left in the cafeteria. Many students own cell phones, laptops, iPods, etc. We do not assume any responsibility should they become lost or stolen. Students are encouraged to not leave valuables in any unsecured location.

Lockers

CJS provides lockers for the convenience of students. Students are provided a combination lock and receive their combination once they have assumed responsibility for the condition of the locker and for its contents. We recommend that you not keep valuables and money in your locker. School lockers may be subject to inspection.

Code of Conduct

We believe that...

Effective teaching and learning occurs best in a positive school climate where students behave appropriately. Respect and responsibility are the foundation of proper conduct.

Teachers and other adults have an ongoing responsibility to prepare students for their role as citizens and to model these attributes in their daily interactions with students. Students and staff need to demonstrate the importance of respect for themselves, others, and property.

Students must:

- behave responsibly.
- be respectful to self and others.
- show concern for and tolerance of others.

Our goal is for students to achieve self-discipline. Our expectations revolve around two beliefs. These powerful words guide a standard of behavior at our school.

Respect and Responsibility

Students are expected to:

- demonstrate respect for the rights, roles and responsibilities of other students and staff.
- demonstrate respect for the school and the property of others.
- adhere to school policies respecting appropriate use of electronic mail and the internet, including the prohibition of materials that the school has determined to be objectionable.
- attend school regularly.
- arrive at school on time.
- follow guidelines for appropriate school attire.
- ensure that all assignments and tests demonstrate academic honesty.

School staff play a critical role by modeling respect for and support of the above expectations.

Staff will intervene when students:

- use profanity (including language and/or gestures).
- are disrespectful.
- do not maintain academic integrity plagiarism, cheating, etc.
- utter threats.
- are disruptive and interfere with the learning of others.

Students are referred to the administration when the following occurs:

- fighting and/or assault on an employee or another student
- threats to staff members and/or other students
- weapons on the school grounds (including school buses and bus stops)
- serious damage to property this includes fires that are set on school property.
- chronic behavior problems
- stealing
- smoking/vaping on school property
- leaving class or school without permission
- plagiarism or cheating

As outlined by the Manitoba Public Schools Act, the following actions are unacceptable and will result in immediate referral to the administration:

- bullying, or abusing physically, sexually or psychologically (orally, in writing or otherwise) any person
- discriminating unreasonably based on any characteristic set out of subsection 9(2) of The Human Rights Code
- using, possessing or being under the influence of alcohol or illicit drugs at school

The following will not be tolerated on school site and will result in immediate referral to the administration:

 possessing a weapon, as "weapon" is defined in Section 2 of the Criminal Code (Canada)

Interventions, including disciplinary consequences for violating the Code of Conduct, in all situations are intended to preserve the dignity and self-worth of all involved in the disciplinary action.

Interventions/consequences may include: counselling, formal conference, temporary withdrawal from the classroom, removal of privileges, detention, restitution, clinician referral, performance contract, police involvement, out-of-school suspension.

POLICIES AND PROCEDURES

Academic Responsibility

Students at CJS are responsible for their own academic success. However, students can also expect help and guidance from their classroom teachers. Teachers are responsible for ensuring that due dates for assignments are clearly established and that students are informed of these dates in advance.

- When exceptional circumstances arise, a student can approach a teacher to negotiate an alternate due date for an assignment.
- If the established due date is not respected, the student may:
 - o Be required to stay after school hours to complete the assignment in question.
 - o Lose the privilege of their spare(s) until the assignment is submitted.
 - Lose the privilege of participating in extra-curricular activities until the assignment is submitted.
 - Be required to spend his/her/their class time in the office until the assignment is submitted
 if it is more than a week overdue.

Academic Integrity

All students at CJS are encouraged to learn and work with others. However, the issue of academic integrity implies that students represent only what they have created as original work. Anything less is deemed plagiarism.

Plagiarism is defined as quoting directly from another source (such as the internet, book, magazine, or essay) and not documenting the quotations; using or submitting someone else's work and claiming it as original work; submitting work for a class which has already been submitted for another class; knowingly giving someone else an assignment to copy and hand in as his/her/their own.

Another form of academic dishonesty is the use of automated translators such as Google Translator. Students should write their French assignments in French and their Spanish assignments in Spanish. They should not write in English and then have their computer translate their texts into the target language. Such dishonesty prevents the students from developing their language skills and no language can be readily translated word-for-word into another language.

When a teacher determines that an assignment has been plagiarized or that an automated translator has been used, the student will not receive a grade for the work. The student will be required to find the time to redo the assignment under the direct supervision of the teacher or another adult approved by the teacher.

Attendance Policy

Punctuality, attendance, and reliability are essential values. Tardiness and irregular attendance cause valuable learning time to be lost and takes time away from opportunities. Regular

attendance and punctuality are keys to a student's academic success, as there is a direct relationship between regular, punctual attendance and success in school. **Parents must notify the school if a student will be late or absent for a class.**

Please read the attendance policy and expectations listed below:

- Parents will notify the school before 9:15 am on the day of the absence, should a student miss a class for any reason. Common justified absences are related to illnesses, medical appointments, family vacations, driver's license examinations, and funerals.
- All CJS families will be notified daily when students miss classes. This will be done via e-mail. If you receive an e-mail judged to be an error, please call the school, and contact the teacher to clarify the situation so that accurate data is entered in the information systems.
- Students who will be absent from school for an extended period must submit a Student Leave of Absence Notification form prior to their departure.
- All absences incurred due to school organized activities (outings, committees, teams, etc.) are not included.
- Please note that absences due to suspension will be included in the total number of absences.

Notification of accumulated absences:

Three (3) unexplained absences: Once a student has reached three (3) unexplained absences in any given course, the teacher will have a conversation with the student and alert parents/guardians of the unexplained absences.

Five (5) unexplained absences: If a student continues to accumulate unexplained absences and reaches five (5) in any given class, the student services teacher will initiate a conversation with the student and their parents/guardians with the goal of improving future attendance. Student specific planning may be initiated to help the student overcome barriers in maintaining regular attendance.

Eight (8) unexplained absences: Once a student reaches eight (8) or more unexplained absences, the administration will contact the parents/guardians and will review the plan in place or collaborate with the student support team to initiate student specific planning for the student. This planning may involve members of our clinical services team.

If any of the absences in question are, in fact, justified, it is the parent/guardian's responsibility to call the office to have the attendance codes corrected.

Illness

Students who become ill during school hours are asked to report to the Administration Office and inform the secretary, who will telephone parents/guardians before the student can leave the building. In the event that no home contact can be made, the student will be looked after at the school.

Student Extended Leaves

Over the years, we have had a variety of requests from parents regarding extended leaves during the school year to accommodate family trips.

As your child is in high school and part of a semester system, their absence from school for an extended period (1-2 weeks) will have an adverse effect on their learning. It is also unrealistic to expect teachers to "pre-teach" or "re-teach" everything that a student misses due to absences. Therefore, all students who plan an extended absence must complete the "Student Leave of Absence Notification" from prior to departure.

This form ensures us that all absences are identified well in advance and places the onus of missed assignments and learning on the student. A great deal of learning occurs in the classroom and simply cannot be replicated later. Although we can appreciate the value of travel and the importance of family time, we continue to encourage you to do so within the dates set aside for school holidays.

Change of Address

Please inform the office of any changes of address, telephone number, workplace information or email address which may occur during the year.

Responsible and Respectful Use of Technology

At Collège Jeanne-Sauvé, we recognize the educational potential of technology in a school setting. Students are expected to bring their own device to school with all necessary accessories as part of the 21st century Learning Initiative.

A wide variety of current, common-place technological devices, coupled with greater and more flexible Internet access, have opened the doors to many new learning tools. These improvements in technology facilitate the acquisition and transmission of information. They also provide opportunities for students, teachers, parents, and community members to engage in collaborative learning.

The responsible and respectful use of technology is critical, and students must always strive to be good digital citizens. The use of technological devices must never disturb learning in the classroom or elsewhere in the school; violate the school's code of conduct; be harmful toward another person's security or well-being; or violate any laws or personal privacy rights.

Staff members will serve as positive role models of digital citizenship and play an important role toward educating students to use technology in responsible and respectful ways. Teachers will clearly communicate their expectations regarding technology use in the classroom or in any other school setting (such as the library or on field trips). If necessary, the school administration will be consulted, and parents will be contacted in order to ensure that these expectations are followed and that students continue to develop responsible use of technology. In cases of continuous inappropriate use of technology, disciplinary measures, as defined by the school code of conduct and divisional policy, will be imposed.

Computers and Internet Access

Students can access computers in various areas of the school. All students must complete the Internet and Systems User Agreement, and have signed by a parent or guardian.

Dress Code

Collège Jeanne-Sauvé has adopted a dress code policy that reflects our belief that school is a workplace. Students should be dressed in a modest and respectful manner as they would in any other workplace. Therefore, the following standards for appropriate attire have been established:

- Students wearing clothing that is inappropriately revealing for the school environment will be asked to change.
- Language or graphics on clothing should not display mind altering substances, provocative, obscene, sexist orracist slogans.

Drugs and Alcohol

A student who is under the influence of alcohol or drugs at school or while participating in any school activity, will be subject to discipline. Possession of and/or trafficking of illegal drugs are criminal offences. As per Divisional guidelines, in addition to other consequences, the Winnipeg Police Service may also be contacted.

Vaping / Smoking

CJS is a smoke-free school, therefore smoking, chewing tobacco or vaping on school property is not permitted at any time. Students found to be in possession of vaping and tobacco products on school property will have these products confiscated and may be suspended from school.

Student Supports

Student Services

The Student Services Team at Collège Jeanne-Sauvé is committed to working together with teachers, parents, and students to provide the best learning environment to meet the needs of our community.

Philosophy of Inclusion

Manitoba Education, Citizenship and Youth is committed to fostering inclusion for all people. Inclusion is a way of thinking and acting that allows every individual to feel accepted, valued, and safe. An inclusive community consciously evolves to meet the changing needs of its members.

The CJS Student Services teachers will assist students with:

- Academic support (including transitioning into high school)
- Monitoring Individual Educational Plans (IEPs)
- Course selection and/or requirements
- Connecting to divisional and/or community services/supports
- Personal and career development
- Post-secondary information

Clinical Services - Divisional

When students find themselves struggling, either academically, emotionally or socially, it is possible to solicit the assistance of divisional specialists at any time during the school year. The LRSD Clinical Services Unit provides students with professional support by way of social workers, psychologists, occupational therapists, physio therapist as well as speech and hearing specialists. With the CJS Student Services team, these specialists effectively collaborate to assess and develop a plan that will best meet the students' needs.

Our Student Committees

Students are encouraged to join different committees during their high school experience to learn new skills that they may not learn in a classroom. Clubs/committees provide students the opportunity to expand their thinking and interest and encourages their personal development through communication and exploration. Here are a few:

Humanitaires en herbe d'UNESCO

UNESCO schools are laboratories of ideas that focus on inclusive, innovative, quality education. Sound practices promote UNESCO values inside and outside school and work to share them with others. The Network empowers groups of school participants to take on active roles locally and globally to resolve global challenges and contribute proactively to a more just, peaceful, inclusive, secure, and sustainable world. Collège Jeanne-Sauvé is one of the 70 schools in Canada belonging to the Associated Schools Network thereby making a commitment to support UNESCO's ideals through five pillars of learning and four themes of study.

Pillars of Learning

- •Learning to live together.
- •Learning to be.
- •Learning to do.
- •Learning to know.
- •Learning to transform oneself and society.

Themes of Study

- •Inter-cultural learning.
- Peace and human rights.
- Education for sustainable development.
- ASPnet and UN priorities.

Indigenous Youth Leadership

LRSD's Indigenous Youth Leadership program focuses on bringing together Indigenous Youth from across the division to build relationships, foster a sense of belonging and collective voice, and provide authentic cultural, language, and land-based learning opportunities for Indigenous students in LRSD. At CJS, members represent the school in divisional activities throughout the school year, help support all our Indigenous students, and educate our school communities in the process of reconciliation with our Indigenous peoples.

CJS BIPOC et allié.e.s

This student group aims to create an inclusive environment for Black, Indigenous, Students of Colour as well as their allies. We aim to promote equity, diversity and inclusion within our school and celebrate the successes of the aforementioned communities.

Our activities involve planning school events like Black History Month and Asian Heritage Month. Students also take part in events around the city and field trips that explore diversity in our larger community. We seek to foster connections with BIPOC individuals from our community to open dialogue that allows us to listen and uphold the greater interests of these students.

Amis de Rachel

Les Amis de Rachel is a committee inspired by Rachel Scott, the first victim of the shooting at Columbine High School in 1999. Rachel's goal was to change the world, one simple act of kindness at a time. She strived to create a positive chain reaction of kindness and strived to include and celebrate everyone. Our committee began to organize simple projects in 2010 and continues to share the spirit of Rachel in monthly school activities, which include: volunteering at the Hand-in-Hand for Haitirun, Valentine's Day cards, an Easter egg hunt, draws for prizes, a toy mountain and hockey game at Christmas time, free hot chocolate days, Kendra's Walk for cancer in the spring, preparing dainties for police officers and firefighters in the community, to name a few. Come and join us and help us to keep Rachel's spirit alive in the halls of CJS!

Aidants naturels

Aidants naturels is comprised of grade 10, 11 and 12 students who have been identified by their peers as natural helpers. Students receive basic training in peer counseling which allows them to better understand and assist others. Aidants naturels members undertake different roles in the school; participate in various workshops, attend conferences, and initiate projects that benefit the entire student population. Recent themes have included maintaining a balanced lifestyle, encouraging resiliency and promoting positive relationships.

Game

This club is for young people who would like to be part of a competitive team that plays video games. Through the PlayVS organization, our teams play matches against other high schools across North America. In this club, students participate in practices, follow a game schedule, and participate in other social activities with their teammates. Some of the games offered are League of Legends, Super Smash Bros Ultimate, Rocket League, Splatoon 2, and Mario Kart 8 Deluxe.

Gender-Sexuality Alliance (GSA)

The Gender-Sexuality Alliance (GSA) at Collège Jeanne Sauvé works to promote a safer and more accepting environment for people of all sexual orientations or gender identities through education, peer support, social action, and advocacy. We believe that schools can be truly safe only when every individual is able to access their education without fear of harassment or violence.

Our activities involve planning for school events, spreading awareness at school, attending conferences, making crafts, or just being social at our Game Nights. We also have our own GSA Library where any students can anonymously borrow a variety of queer-themed books (fiction, graphic novels, biographies, etc.) for free if they are returned to the school in good condition. Any and all are welcome to attend our weekly meetings to talk, as we are here to support each other, share resources, learn together and have fun.

ÉcOlympiens

This group works under the supervision of a staff member and plays an active leadership role in the exploration of concepts and ideas related to environmental topics.

...and many others such as Club de Japonais, Club de sciences & mathé, Club de lecture, Impro and Club de journalisme... just to name a few!

Our Sports Program

Collège Jeanne-Sauvé takes pride in offering a variety of sports and our teams participate in the South Central Athletic Conference (SCAC). Our dedicated staff ensures we provide a safe and happy environment for all athletes. We encourage students to be active and adopt a healthy lifestyle. Announcements regarding tryout dates are communicated through our daily announcements and through social media.

Students are invited to participate in the following sports:

- Badminton (March May)
- o **Basketball** (December March)
- Beach volleyball (Spring)
- Cross Country (September October)
- Curling (October February)
- Dragon Boat (Spring)
- Fast pitch (April June)
- Golf (September please note tryouts are held in June)
- Hockey (September March)
- Ringette (May one tournament)
- Rugby (March June)
- o **Soccer** (outdoor season: April June; Indoor season: dependent on interest)
- Track and Field (April June)
- Ultimate (Fall and/or Spring depending on interest)
- Volleyball (September November)
- Water Polo (September December)



Recognition of your success

French Immersion Diploma

Students graduating from Collège Jeanne-Sauvé receive a French Immersion High School Diploma. Our students should be very proud of their high school diploma as it is a tangible demonstration of their commitment to and successful completion of the French Immersion program. Students are to be commended for achieving their educational goals while completing all of their studies in a second language!

Scholarship and Bursaries

To access CJS's list of bursaries, scholarships and other post-secondary information, please go to https://www.lrsd.net/schools/CJS and click on the "graduating class" link. The list consists of:

- awards, bursaries, and scholarships for which students can apply (many of which are awarded at the convocation ceremony in June)
- outside sources for awards, bursaries, scholarships, and financial aid including internet links
- details for university and college entrance awards: USB, RRC, U of M, U of W, MITT and the LRSD ATC
- information for apprenticeship programs

Please Note:

Students are encouraged to consult Student Services Advisors for information related to their specific interests and to actively participate in the various career / education sessions available throughout the high school years.

Community service and volunteerism are assets when students are being considered for awards, bursaries and scholarships.

SCHOOL SCHEDULE AND GENERAL COURSE INFORMATION

School schedule

CJS offers a semester schedule. There are five 75-minute periods per day. Some music classes are taught before 8:30, during the lunch period, and after 3:45. We follow the 6-day school cycle.

Regular Schedule	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
8:30-9:45	А	А	Α	Α	Α	Α
9:45-11:00	В	В	В	В	В	В
11:00-12:15	С	С	С	С	С	С
12:15-1:15		lunch hour				
1:15-2:30	D	D	D	D	D	D
2:30-3:45	E	E	E	E	E	E

Early Dismissal Schedule	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
8:30-9:30	Α	Α	Α	Α	Α	Α
9:30-10:30	В	В	В	В	В	В
10:30-11:30	С	С	С	С	С	С
11:30-12:30	lunch hour					
12:30-1:30	D	D	D	D	D	D
1:30-2:30	E	E	E	E	E	E

Mid-week Networking Schedule	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
9:45-10:45	А	А	А	Α	Α	А
10:45-11:45	В	В	В	В	В	В
11:45-12:45	С	С	С	С	С	С
12:45-1:45	lunch hour					
1:45-2:45	D	D	D	D	D	D
2:45-3:45	E	E	Е	E	E	E

Evaluation

Our school year is divided into two semesters. Students should choose courses that will not limit future career choices while being realistic about personal commitment and motivation. Therefore, before selecting courses, consider the following 2 points:

- Did you achieve a clear and solid pass (understanding) in your subjects in the previous year?
- Are you prepared to do the work required in the courses you have chosen?

At the beginning of each semester, students receive a course outline which identifies grade distribution. Each course requires a certain number of obligatory summative assignments to be submitted. These assignments must be completed in a timely manner and are weighed in determining the final grade for the course. These assignments will be clearly identified by the teacher and students will be provided

with the necessary time to complete them. A final grade for the course will be withheld until such time as students submit all critical summative assignments, satisfactorily meeting the evaluative criteria for each assignment.

Assessment

"Student assessment supports student learning and then, when the learning time is over, evaluates what individuals know, can do, and can articulate (Herbst & Davies, 2014)." These words are at the foundation of assessment at CJS. The goal of a classroom assessment plan is to show the student's evidence of learning from multiple sources such as daily work, assignments, projects, and tests amongst others. Each course requires a certain number of obligatory summative assignments as evidence of student learning as well as formative assignments when students are practicing new skills and acquiring new learning. A final grade and credit for a course is earned when students submit all critical summative assignments, satisfactorily showing that they have met the learning criteria.

Throughout the semester, teachers, students, and parents/guardians form a learning team that communicates with each other not only at formal times (ex. report cards and parent-teacher conferences) but also as the need arises throughout the semester via email or phone calls. As this is a partnership, teachers will be communicating throughout the semester with you, and we encourage you to do the same should you have any questions or concerns as well.

Test and assignment retakes

The philosophy of retakes is that they are a privilege not a right. Therefore, this privilege is only given at the discretion of the teacher who will consider the following factors: effort, attitude and the difficulty of the element in question. To be eligible for a retake, students must demonstrate that they have earned the right. (Students can attend remedial classes, do extra research, discuss with the teacher, and work in Student services as examples of demonstrating the desire to improve their academic results.)

The Credit System and Graduation Requirements

A student must successfully complete a minimum of 30 credits to graduate. This includes 21 compulsory credits and a minimum of 9 electives.

What is a credit?

A credit is defined by the Department of Education as a course of study undertaken in approximately 110 hours of instruction and earned by a student through successful completion of that course of study. A total of 30 credits is the minimum requirement for graduation from a four- year high school program. These credits must include compulsory credits.

GRADE 9	GRADE 9 GRADE 10			GRADE I I	GRADE 12		
6 compulsory credit	s	6 compulsory credits		5 compulsory credit	4 compulsory credits		
Français	1	Français	1	Français	1	Français	1
English Language Arts	1	English Language Arts	1	English Language Arts	1	English Language Arts	1
Mathematics	1	Mathematics	1	Mathematics	1	Mathematics	1
Canada in the Contemporary World	1	Geographic Issues of the 21st Century	1	History of Canada	1	Physical Education	1
Science	1	Science	1	Physical Education	1	Two additional Grade 12 credits	
Physical Education	1	Physical Education	1				
Options (3)		Options (2)		Options (2)		Options (2)	
		*A student may take	e a	*A student may take a	l	The school will atten	npt
		third option provided the		third option provided the		to schedule the student	
		school can accommo	can accommodate school can accommodate		for as many options as		
		the request.		the request.		required to graduate.	
9 credits		8 credits 7 credits			6 credits		
A student must successfully complete a minimum of 30 credits to graduate.							

How to Understand Course Codes

Course Numbering

The numbering system is made up of three characters, the first and second being numerals and the third a letter. The first character represents the grade level, the second the origin of development, and the third the level of difficulty or specialization.

FIRST CHARACTER

- 1 = Grade 9
- 2 = Grade 10
- 3 = Grade 11
- 4 = Grade 12

SECOND CHARACTER

- 0 Developed/approved by Manitoba Education, Citizenship and Youth for 1 or more credits.
- 5 Developed/approved by Manitoba Education, Citizenship and Youth for ½ credit
- 1 Developed by the School or Division including Self-Initiated Projects for ½ or more credits
- 2 Advanced placement courses or private music options.

THIRD CHARACTER

- F Foundation: educational experiences, which are broadly based and appropriate to all students.
- G General: general educational experience for all students.
- Specialized: learning experiences/skills leading to further studies at the post-secondary level.
- M Modified: courses for which curriculum has been modified to take into account the capabilities of students with special needs.
- U University-based: post-secondary courses that can be recognized for dual credit at the Grade 12 level and also for the first year of university.

EXAMPLE

Social Studies 10G – Grade 9, general course, developed by the Department for 1 credit.

Introduction to Applied & Pre-Calculus Mathematics 20S – Grade 10, specialized course developed by Manitoba Education, Citizenship and Youth, leading to further studies at the post-secondary level.

We try to offer a variety of options for our students in order to provide a well-rounded high school experience. However, it is possible that certain options will not be offered if there is insufficient interest at the time of registration.

ARTS DRAMATIQUES (THÉÂTRE)

At CJS we strongly believe that an arts education provides balance in the overall school curriculum by developing many "other" ways of knowing, and by enhancing understanding of our cultures and ourselves.

Arts dramatiques (Théâtre) 10S

This course is an introduction to theatre: the vocabulary of theatre, the origins of theatre conventions, and an introduction to acting. Students will learn the basic principles of this art form and will practice their theatre skills by presenting short dialogues and monologues. Improvisational skills will also be developed.

There will be many opportunities to present their work. Students may perform in a play presented in front of their peers or in front of an elementary class. They can also perform in the Festival Théâtre Jeunesse in early May.

Arts dramatiques (Théâtre) 20\$

Students will continue to work on their acting skills, more specifically on voice, movement, and scene study. The students will develop strategies for building characters. They will continue to work on their theatrical improvisational skills. This course will also allow the students to develop their French language skills through the creative writing of individual or group scripts for theatre. They will examine the structural elements of a script, how to choose a subject, characters, and conflict. Music will also be studied and used to develop an emotional connection to a character. Through the study of different forms of dialogues and monologues, students will begin by writing short scenes. Their final project will be an original thirty- minute script as part of a class collective.

Class outings to the Cercle Molière, Canada's oldest French professional theatre company will give students a close-up opportunity of seeing the work needed to be accomplished to produce a full-fledged show.

Students will continuously perform in a variety of plays in front of young audiences. This could possibly be followed by a performance at the Festival Théâtre Jeunesse in early May.

Arts dramatiques (Théâtre) 30S

Students will continue to work on voice, movement, and scene study. Students will learn to appreciate the drama between the lines, dramatic pause and the importance of subtext for character development. This course will also allow the students to develop their French language skills through the creative writing of individual or group scripts for theatre. Students will further their study of the structural elements of a script and the creation of more complex characters with a particular emphasis on internal rather than external conflict.

Through the continued study of different forms of dialogue and monologue, students will practice writing scenes and plays. The students will be required to author a thirty-minute play either alone or

collectively. Students may perform in a play in the Festival Théâtre Jeunesse in early May, or students may go on tour of divisional feeder schools performing for young audiences. Local French-speaking playwrights are invited as guest speakers to enrich the students' creative writing experience.

Arts dramatiques (Théâtre) 40S

This course offers an in-depth study of the stage actor and the psychological nuances of a character. Students will learn to critique in- class presentations according to traditional theatre criteria.

Students will take on leadership roles in the many different areas of theatre production. Direction and design for a final production will be the responsibility of the students. The teacher will act as a facilitator and advisor for the production. The students in this course will be required to author a thirty-minute play as part of a class collective.

ARTS PLASTIQUES

The arts contribute to the development of creativity, expression, cognition, confidence, and hope. Aesthetic education enriches our quality of life and is critical in maintaining a vibrant and healthy culture.

Art10S

The Grade 9 Art program is intended to develop visual perception. An understanding of the application of art fundamentals is achieved by having students explore various media and techniques. Aesthetic awareness is promoted through observation and analytical study. Topics studied in Grade 9 include drawing, painting, ceramics, and art history.

Art 20S

Prerequisite: Art 10S

In Grade 10, students are encouraged to explore various art mediums and techniques. Students will develop a broader understanding of the elements of art. The assignments will encourage exploration and perceptual developments in two and three-dimensional design. Topics studied in Grade 10 include drawing, painting, ceramics, sculpture and art history.

Art 30S

Prerequisite: Art 20S

The Art30S program extends what was initiated in Art20S. The elements of design are extended to the study of the principles of art and the study of art styles. Students will use their knowledge of the elements of art and art materials to develop their personal art style and create original artworks. Topics studied in Grade 11 include art history, drawing, painting, collage, ceramics, sculpture, and art theory.

Art 40S

Prerequisite: Art 30S

The Art40S program extends what was initiated in Art30S. At this level, students in the art program will continue using a thematic approach by creating original artworks with communicative intent. Students will also work on research assignments in art appreciation, art history and the principles of design. Students will explore how art creates a sense of being and agency in the world. Students are encouraged to develop their own personal art style and create artwork that may be included in an art portfolio.

An art kit with the following items will be available for purchase at wholesale price at the beginning of each semester.

Sketchbook (Strathmore, 9 x 12, 50 sheets) #4 blending stomp
Pencil set (HB, 3B, 5B,6B) Sanding block
White eraser 30 cm ruler
Grey kneadable eraser Sharpie fine marker
Colored pencil crayons Black bag

ARTS PRATIQUES

CJS students interested in continuing their studies in Practical Arts can select from the following courses.

Vêtement, habitation et dessin 10S

Primarily a "hands-on" approach to clothing and textiles aimed at recognizing the influences on design and fashion, past and present, and how one's needs, preferences, values and goals affect clothing and housing choices. Within the framework of specific requirements, students will be able to choose their own practical projects in the area of greatest interest. Basic materials will be supplied in class, but students can expect to purchase fabrics or accessories for self-initiated projects.

Pré-génie et étude technologique I 15G/15G

This course is designed to use Project Based Learning as the instructional model. Students will be involved in problem-solving investigations and other engaging tasks that allow them to work in groups and/or individually to solve open-ended engineering problems. They will design, build and test solutions they have planned and constructed. Students will be taught all required manufacturing skills, and how to safely utilize the equipment in the lab. Students should have the ability to meet deadlines and to work independently and cooperatively with others.

Students will learn:

- Lab safety
- All required manufacturing skills in order to solve problems.
- Basic engineering principles
- Design process
- To solve challenges in a variety of engineering disciplines (e.g., mechanical, environmental, geological, and electrical)

Études de la famille 20G

This course looks at prenatal and infant development from birth to infant. Students have the opportunity to parent an electronic simulator baby. There is no prerequisite for this course.

Vêtement, habitation et dessin 20G

Students will use a knowledge of textiles and sewing skills as a vehicle to explore the practical application of the principles of design, fashion past and present, needs, preferences, values, and goals to clothing and housing choices. Basic materials will be supplied in class.

Pré-génie et étude technologique II 25G/25G

Prerequisite: Pré-génie et étude technologique I

Building on the foundational skills developed in Grade 9, students will continue to explore and develop their interests in the area of engineering. As with Year 1, this course is designed to use Project Based Learning as the instructional model. Students will be involved in problem-solving investigations and other

engaging tasks that allow them to work in groups and/or individually to solve open-ended engineering problems. They will design, build, and test solutions they have planned and constructed. Students will be taught all required manufacturing skills, and how to safely utilize the equipment in the lab. Students should have the ability to meet deadlines and to work independently and cooperatively with others.

Pré-génie et étude technologique III 35G/35G

Prerequisite: Pré-génie et étude technologique II 25G/25G

Students will continue to refine their problem solving and manufacturing skills through project-based learning. Careers in engineering will be explored through hands-on projects using the engineering design process. Students will learn to professionally research, plan, develop, build, and test designs like an engineer. Using math, science, and technology students will develop ideas for open ended solutions. The ability to self-motivate, use time wisely, meet regular deadlines and learn independently are assets to this course.

Topics discussed:

- Career exploration
- Engineering by Design
- Design Software Applications
- Civil Engineering.

- Electrical Engineering
- Manufacturing Engineering
- Mechanical Engineering
- Environmental Engineering

Vêtement, habitation et dessin 30\$

Students will examine the world of textile fabrics. Using an experimental approach, they will discover fabric qualities and design elements that ensure wise choices in clothing, household, and industry- related textile purchases. Practical projects allow students to further their skills in the use of textiles in areas such as interior decorating. Basic materials will be supplied in class.

Études de la famille 40\$

Family Studies 40S aspires to identify and describe the physiological stages of growth and development during adolescence, adulthood, and through to old age as well as how each stage can be nurtured. The theories of human needs and how they apply to the aging adult will be examined as students will participate in a practical experience working with this sector of the population. Other concepts to be studied include diversity in families, parenthood, life choices, illness, death, and grieving. There is no prerequisite for this course.

ÉDUCATION PHYSIQUE

The Foundation Years – Grade 9 & 10

Éducation physique et éducation à la santé 10F

The grade 9 physical education course is comprised of a variety of movement and fitness units. The basis of the course is to select and refine the movement skills that are required for adapting and applying them to individual and dual games or sports, group and team-type activities and alternative pursuit activities. Some of the skills that will be covered are as follows:

- transport skills i.e.: running, jumping, etc.
- manipulation skills i.e.: overhand throwing, underhand throwing, striking, bouncing, etc.
- balance abilities i.e.: static balance, dynamic balance

Students will also strive to identify similarities and/or differences between characteristics of basic movement skills to thus describe how movement skill patterns transfer from one activity to another.

The health curriculum and fitness unit is an integral part of the program. The fitness unit will consist of demonstrating the use of heart- rate monitoring to compare exertion levels in different activities and identifying types of strength and stretching exercises, among other fitness topics. Students will also study the following health topics:

- human sexuality
- personal safety
- mental health
- substance use and abuse

Éducation physique et éducation à la santé 20F

The grade 10 physical education course is comprised of compulsory and optional units of study. The health curriculum is an integral part of the program. Students will study human sexuality, nutrition and substance use and abuse. Students will be able to choose from a wide variety of optional physical education units. Some of these activities will require a fee. Please refer to the list below.

Compulsory Units: Health, First Aid & CPR (\$30.00)

Optional Units may include:

Aerobics Winter activities Downhill Skiing (\$50 - \$75)

BadmintonSoftballFloor HockeyBeach VolleyballTeam HandballIndoor SoccerCross Country SkiingVolleyballRacquet Sports

Flag Football Archery Soccer
Golf (\$10 - \$15) Basketball Table Tennis
Low Organized Games Broomball Touch Rugby

Skating Cycling Circus

The Specialty Years – Grade 11 & 12

Please note: Students will be asked to indicate a first and second choice. As shown below, there are various options available for each grade level. It is possible that certain options will not be offered if there is insufficient interest at the time of registration.

These compulsory full-credit courses are designed to help youth take greater ownership of their own physical fitness, to encourage them to seek out activities that interest them, and to engage in active lifestyles into their futures. Students will study topics related to fitness management, mental health, substance use and abuse prevention, and the social impact of sport. The focus of this content will be on health and personal fitness planning. These topics will make up the core 25% IN-class component of every course.

As part of earning a credit for these courses, students will be required to submit a personal fitness portfolio containing elements such as a fitness plan, physical activity log, or journal entries. Students will be graded for completion of the course with a Complete or Incomplete designation.

Note for parents/guardians:

Parents/guardians will be required to review the student's physical activity plan and sign a Parent Declaration and Consent Form acknowledging their approval of the chosen activities and acceptance of the responsibility for risk management, safety, and supervision.

Parents/guardians will also be required to verify the entries of the student's physical activity log through a sign-off procedure.

Académie de sports 30F

This course is designed for students who wish to pursue and develop their personal potential and knowledge in their preferred sport. The In- class component of the course will be devoted to personal fitness training, substance use and abuse and the social impact of sport.

Students will be required to develop and implement a personal fitness plan and a physical activity plan as part of a physical activity practicum.

Éducation physique pour filles 30F

This course consists of topics and activities related to health, fitness, and wellness issues relevant to young women. Students will be required to develop and implement, on their own time, a personal physical activity plan as part of a physical activity practicum.

Students will be introduced to risk management planning to minimize the associated risks of the activities they have chosen. Students will also be required to participate in a variety of activities. Fees may be charged to cover the cost of certain activities.

Plein air 30F

The objectives of this course are to provide students with the knowledge and skills to participate in a variety of outdoor pursuits. The course will combine theoretical and practical components. Potential units are wilderness survival, snow shoeing, camping, cross-country ski touring, canoeing, mountain biking, hiking, orienteering, rock climbing. Students will be required to participate in activities outside of school hours and will be assessed fees to cover activity costs.

Participants may be required to obtain equipment for various activities.

Général 30F

This course will focus on developing and maintaining physical fitness and healthy lifestyle choices. Students will be required to develop and implement, on their own time, a personal physical activity plan as part of a physical activity practicum. Students will be introduced to risk management planning to minimize the associated risks of the activities they have chosen. Students will participate in a wide range of activities that will enhance their ability to make informed choices regarding their overall personal wellness. Fees may be assessed to cover the cost of certain activities.

Entraînement personnel 30F

This course is designed as an introduction to personal fitness management. Students will learn the skills and techniques necessary to help develop and maintain their own personal fitness. Students will participate in activities to develop physical strength and endurance, cardiovascular endurance, and flexibility. Students may be required to participate in activities outside of school hours and may be assessed a fee to cover activity costs. Students will also be required to develop and implement a personal physical activity plan as part of a physical activity practicum.

Poursuite récréative 40F

This course includes a variety of physical education activities, fitness and health while also exploring a variety of recreational activities available within our community. These include indoor activities (such as bowling, curling, and wall climbing) and outdoor activities (such as golf, lawn bowling and community walks). Students may be required to participate in activities outside of school hours and will be assessed fees to cover activity costs. Students will also be required to develop and implement a personal physical activity plan as part of a physical activity practicum.

Général 40F

This course will focus on developing and maintaining physical fitness and healthy lifestyle choices. Students will participate in a wide range of activities that will enhance their ability to make informed choices regarding their overall personal wellness. Fees may be assessed to cover the cost of certain activities.

Entraînement personnel 40F

This course is designed for students who wish to develop and pursue a personalized fitness program or sports specific program. The emphasis will be on the development and implementation of different exercise routines that are safe, ethical and contribute to health-related fitness goals.

Students will also be required to develop and implement, on their own time, a personal physical activity plan as part of a physical activity practicum.

Académie de sports 40F

This course is designed for students who wish to pursue and develop their personal potential and knowledge in their preferred sport. The in-class component of the course will be devoted to human anatomy, muscle structure and function, prevention and care of injuries and sports nutrition. Students will be required to develop and implement a personal fitness plan and a physical activity plan as part of a physical activity practicum.

Éducation physique pour filles 40F

This course consists of topics and activities related to health, fitness, and wellness issues relevant to young women. Students will be required to participate in a variety of activities and develop and implement a personal physical activity plan. Fees may be charged to cover the cost of certain activities.

ENGLISH LANGUAGE ARTS

The Foundation Years – Grade 9 & 10

The foundation years are intended to provide learners with access to a core curriculum with common essential learning.

Grade 9 and 10 English stresses the basic program objectives in order to:

- explore thoughts, ideas, feelings, and experiences;
- comprehend and respond personally and critically to oral, literary, and media sources;
- manage ideas and information;
- enhance the clarity and artistry of communication;
- celebrate and build community

English Language Arts 10F

Grade 9 English examines the program objectives listed above.

The course will offer students a broad range of language experiences using a wide variety of literary and transactional sources.

English Language Arts 20F

Prerequisite: English 10F

Grade 10 English stresses the increasing complexities of the program objectives outlined above. To prepare for increasing course specialization, studies will foster a greater awareness of language in various contexts (i.e., the purpose of shaping the message to suit the audience).

The Specialization Years - Grade 11 & 12

The specialization years are intended to provide learners with access to a variety of curricula to allow them to prepare most effectively for their post-secondary goals and for their future in an increasingly complex society.

All Grade 11 and 12 students may choose any one of the following courses: both with a difference in focus.

Please note:

The two course offerings in Grade 11 and 12 are of approximately equal difficulty; however, the skill activities students do in class will be, for the most part, different, even if the thematic unit is similar. Note that both courses satisfy post-secondary entrance requirements.

Students may choose either of the course offerings in Grade 11 (English 30S or Literary English 30S) and subsequently change their course focus in Grade 12. Their Grade 11 focus choice does not predetermine their Grade 12 choice.

English 30S

Prerequisite: English 20F

Students will develop a deeper understanding of language, literature, and means of communication by examining and responding to a wide variety of literary and transactional sources. As an example, in a dystopian unit, students might create an essay which compares a film to a novel of their choice. Students will examine and create work with a roughly 50% transactional emphasis and a roughly 50% literary emphasis.

Literary English 30S

Prerequisite: English 20F

Students explore meaningful and relevant themes presented in literature. They will also develop their own creative writing skills. The acquisition of analysis skills and research skills will also be included. As an example, in a dystopian unit, students might create a series of poems or a short story using imagery to convey emotion and mood. Students will examine and create work with a roughly 30% transactional emphasis, and a roughly 70% literary emphasis.

English 40S

Prerequisite: English 30S or Literary English 30S

This course will offer students a broad range of reading and language experiences (non-fiction literature, drama, poetry, documentary films, etc.). Students will refine their analysis skills and develop an awareness of how different texts express ideas and convey meaning. Students will examine and create work with a roughly 50% transactional emphasis, and a roughly 50% literary emphasis.

Literary English 40S

Prerequisite: English 30S or Literary English 30S

Students will have the opportunity to explore meaningful and relevant themes presented in literature. They can expect to refine their creative writing skills and learn to express main ideas through various forms. Students will also begin to learn various formatting guidelines to refine their academic writing skills in preparation for post-secondary studies. Literary texts including plays, poetry, novels, and films will be explored with a focus on analysis and critical thinking skills. Students will examine and create work with a roughly 30% transactional emphasis, and a roughly 70% literary emphasis.

ESPAGNOL

Would you like to be able to communicate in three languages by the time you graduate? It's possible at CJS. Your years of French language experience will help you learn Spanish more quickly than you think.

Throughout all four years of Spanish at CJS, speaking and listening are more important than reading and writing. Some students are already conversing fluently by the end of their second year. All students who continue with Spanish through Grade 12 are able to converse with native speakers by the end of their fourth year.

Espagnol 10F

This course is your introduction to one of the most widely spoken languages in the world. It does not require prior experience at the grade 8 level. As early as possible, classes are conducted exclusively in Spanish. Various media and interactive websites are used in order to help develop listening and speaking.

Students are encouraged to speak the language as much as possible, and they will participate in short oral presentations in class. Learning useful vocabulary is more important than grammar at this level. Since this is a first-year course, an effort is made to use vocabulary which is common to both Spain and Hispanic America. Students may create cultural art projects with teachers and Spanish-speaking guests.

Espagnol 20F

Prerequisite: Espagnol 10F

There is a strong cultural component to the second-year course. Students will be given the opportunity to learn about the food, music, festivals, films, and dance of Hispanic America. Spanish-speaking guests may present information about their traditions, travels, Día de los muertos and Cinco de mayo. They will develop their speaking skills through group presentations, both in class and through video productions related to possible themes such as trip planning, parts of the house and preparing a recipe in a cooking show. As always, there is more emphasis on listening and speaking than on reading and writing. There is some new grammar (especially verb tenses), but this grammar is taught in order to facilitate communication and never just for its own sake.

Espagnol 30S

Prerequisite: Espagnol 20F

Students in the 30S course continue to develop their speaking fluency through a wide variety of small-group conversations, role-playing, presentations, and games. Students may create children's books, to be shared with Spanish elementary students in Winnipeg. Working in groups, students prepare and present at least one major video project. There is more use of news sources which are intended for native speakers, so students are challenged to learn about current events while at the same time developing their listening skills. We also view the feature film "Diarios de motocicleta" (The Motorcycle

Diaries). Towards the end of the course, students get their first taste of Hispanic literature. As always, grammar is taught in order to facilitate communication and never just for its own sake.

Espagnol 40S

Prerequisite: Espagnol 30S

The fourth-year course has lots of cultural content and is light on grammar since most of what the students need to know has been taught in previous years. Students continue to develop their speaking fluency through a wide variety of small-group conversations, role-playing, and games, and, as in Grade Eleven, they prepare and present at least one major video project. Students also determine course content through presentations about Spanish-speaking Influencers, traditions, current events, or social issues.

There is more extensive use of literature, as through short stories, songs, and poetry. At least two feature films are presented.

FRANÇAIS

The main objective of the Senior High Français program is to enable students to further develop second language skills in the areas of listening, speaking, reading, writing, viewing, and representing. Emphasis is placed on communication in various real-life situations.

The Foundation Years - Grade 9 & 10

Français 10F

This course is designed to develop language proficiency in the students' second language. Students will study novels, songs, poems, newspaper articles and other forms of literature. Films and other video elements are included in the course. We will emphasize the improvement of oral fluency and the use of everyday vocabulary. Oral and written communication exercises will enable the students to enhance their vocabulary and acquire a better understanding of grammatical concepts.

Français 20F

Prerequisite: Français 10F

The main objective of this course is to enable students to further develop and enhance language proficiency in their second language through the study of literary and non-literary works, such as novel studies, television series, articles, and fables. Students will do an in-depth study of short stories where they will have the opportunity to read, analyze and write their own story while developing a conflict and finding a resolution. Many grammatical concepts will be reviewed, and new ones will be taught. Students will be challenged and enabled to acquire a better understanding of the complexities of the French language, to broaden their vocabulary, and learn to appreciate another culture.

The Specialization Years – Grade 11 & 12

Français 30S

Prerequisite: Français 20F

The main objective of this course is to enable students to further develop and enhance language proficiency in their second language through the study of literary and non-literary works, such as films, plays and articles. Students will learn to analyze, and critique various themes presented in class, and they will learn to present their ideas through written format and oral format. Themes such as relationships, conflicts and social issues will be explored. The improvement of grammar skills will be emphasized through written and oral work. Students will be challenged and enabled to acquire a better understanding of the complexities of the French language, to broaden their vocabulary, and learn to appreciate another culture.

Français 40S

Prerequisite: Français 30S

In this final year of high school French, student writings will focus on the argumentative essay and on how to convince various audiences on their point of view with tone and style. A variety of oral and written activities allow students to give their opinion and experiment with various strategies in authentic communication settings. Peer evaluation is given greater emphasis. Vocabulary enrichment is targeted

with the study of more complex French idiomatic expressions as well as a comprehensive translation unit. Students work on becoming autonomous in their correction and editing skills.

Optional Credit

Français 1007-1009 (Highschool credit – 42U)

Prerequisite: Français 40\$

Grammar is given a primary focus throughout daily activities, weekly assignments, and evaluations. Students will obtain 6 university credits and 1 high school credit. The objective of this course is to reinforce the competences and to give an appreciation of a university course. This course is strongly recommended for students planning to attend l'Université de Saint-Boniface.

**Please read additional details under the section "Postsecondary courses available for Grade 12 students"

MATHÉMATIQUES

The Senior High mathematics program is varied as interest, capabilities, and needs of individuals differ considerably. For some students, a thorough understanding of mathematics is necessary for what they plan to do in the future; for others, a general knowledge of the basic concepts and skills is sufficient.

Mathématiques 10F

Grade 9 Mathematics (10F) is a foundation course to prepare students for multiple pathways in Grades 10 to 12. The acquired knowledge in this introductory course will help the students select their future mathematics courses. Students will be expected to complete daily assignments in order to master concepts presented in class. Topics studied include number sense, exponents, polynomials, linear relations and geometry. Problem solving is emphasized in all units.

Please Note: This course requires a scientific calculator.

Mathématiques de transition 10F

This course does not replace Mathématique 10F. The goal of this optional course is to prepare students to successfully meet the expectations of the Mathématiques 10F course. Several topics from the middle years' curriculum will be reviewed.

Specialization Years - Grade 10

Introduction aux mathématiques appliquées et pré-calcul 20S

Prerequisite: Mathématiques 10F

Students who are considering this course **should have achieved a mark of 65% and above in Grade 9**. This pathway provides students with the mathematical understanding and critical-thinking skills that have been identified for specific post-secondary programs of study. The topics studied form the foundation for topics to be studied in both Grade 11 Applied Mathematics and Grade 11 Pre-calculus Mathematics.

Students will engage in activities that include the use of technology, problem solving, mental mathematics, and theoretical mathematics to promote the development of mathematical skills. Please note that this course is strongly recommended for physique 30S and chimie 30S.

Mathématiques au quotidien 20\$

Prerequisite: Mathématiques 10F

Grade 10 essential Mathematics (20S) is intended for students whose post-secondary planning does not include a focus on mathematics and science-related fields. Grade 10 Essential Mathematics (20S) is a course emphasizing problem solving, decision making and spatial sense.

Students develop valuable knowledge and skills that will allow them to make informed decisions as they become independent citizens. The Essentials curriculum addresses personal financial management,

career exploration, analysis of games, as well as more traditional topics such as trigonometry and 2-D geometry.

Please Note: This course requires a scientific calculator.

Optional Credit

Finances personnelles 20S

Prerequisite: Grade 9 mathematics (recommended for students not enrolled in Essential Mathematics)

Personal Finance focuses on developing fundamental financial literacy skills, including the value of money, basic economics, budgeting, saving, financial institution services, and investing. The topics covered engage the student to recognize the workforce they are entering. They will be asked to consider future purchases that require financial planning, such as buying a car, travelling, or pursuing post-secondary education. This is an optional course and does not satisfy the grade 10 Math requirement.

Specialization Years - Grade 11 & 12

Mathématiques appliquées 30S

Prerequisite: Introduction aux mathématiques appliquées et pré-calcul 20S

This course is intended for students considering post-secondary studies that do not require a study of theoretical calculus. It is context driven and promotes the learning of numerical and geometrical problem- solving techniques as they relate to the world around us.

The primary goals of Applied Mathematics are to have students develop critical-thinking skills through problem solving and model real-world situations. Students will make regular use of their device. Graphing software, spreadsheets, and other computer software will be used by students for mathematical explorations, modeling, and problem solving.

Mathématiques au quotidien 30S

Prerequisite: any Mathématiques 20S

Essential Mathematics 30S emphasizes consumer applications, problem-solving, decision making as well as number understanding and use.

Students are expected to work both individually and in small groups on mathematical concepts and skills encountered and used in a technological society. The curriculum addresses the following units: managing money, relations and patterns, trigonometry, 3-D geometry and statistics.

Mathématiques pré-calcul 30S

Prerequisite: Introduction aux Mathématiques appliqués et pré-calcul 20S

Students who are considering registering for this course **should have achieved a mark of 70% and above in Grade 10 Introduction aux Mathématiques appliqués et pré-calcul 20S.** The Pre-Calculus Mathematics 30S curriculum comprises, primarily, a high-level study of theoretical mathematics with an emphasis on problem solving and mental mathematics, supported by cumulative exercises and testing. Students can expect regular homework to further their learning of the course's mathematical concepts. Many of the questions and problems on exercises, tests, and examinations can be expected to be different from those presented in class.

Mathématiques appliquées 40S

Prerequisite: Mathématiques appliquées 30S or Mathématiques pré-calcul 30S

Applied Mathematics 40S emphasizes collaborative explorations, probable inferences, and the testing of solutions. Students are required to complete exercises and assignments. Every effort is made to ensure relevance through the use of practical and applied problem solving using technology. Spreadsheets, graphing software and other computer programs will be used by students for mathematical explorations, modeling, and problem solving.

Mathématiques au quotidien 40S

Prerequisite: any Mathématiques 30S

Essential Mathematics 40S is a course whose main objective is to ensure that students gain sufficient knowledge and skills in mathematics so that they may better understand issues in a technological society as well as in their own lives. Students will have the opportunity to develop their cooperative, interactive and communicative skills required for future careers and as active citizens. The units of study for this course will include home finances, geometry and trigonometry, statistics, and precision measurement.

Mathématiques pré-calcul 40S

Prerequisite: Mathématiques pré-calcul 30S

Students that are considering this course **should have achieved a mark of 70% and above in Grade 11 Pre-calculus**. The Pre-Calculus Mathematics 40S curriculum comprises primarily a high-level study of theoretical mathematics with an emphasis on problem solving and mental mathematics, supported by assignments and testing. Students can expect regular homework to further their learning of the course's mathematical concepts. Many questions on assignments, quizzes and tests can be expected to challenge the students and to improve their problem-solving skills.

Optional Credit

Tendances en affaires 40S

Prerequisite: Mathématiques 20S

This course's focus is on learning and applying 21st Century Skills by leading an inquiry-based learning project. This inquiry will enable students to develop their business communication skills, apply business technologies, and describe ethical and legal standards. This model allows students to explore current and/or emerging topics, trends, and opportunities related to business at a local, national, or global level. Students will design, recommend, and/or implement a business plan based on their inquiry findings. This is an optional course and does not satisfy the grade 11 or 12 Math requirement.

MUSIQUE

Learning through the arts enables students to rely on imaginative and creative processes. It also promotes open-ended, non-linear thinking, and encourages understanding and feelings mediated through the senses. It requires openness to new ideas, connections, and new ways of seeing - a spirit of inquiry and exploration that leads to independent learning. Our music community at CJS is built on mutual respect and working towards a common goal.

Harmonie 10S

The Band 10S course is open to any and all grade 9 students at CJS. Experience in Band in grade 7 and 8 is an asset, but not required. Band 10S will strive to provide musical opportunities for the students through playing, studying, listening, and creating music. It is the intent of this program to foster the musical independence of its students through these activities and build a strong sense of community in the ensemble. There will be a number of concerts and activities over the course of the school year. Inquiries regarding instrument choice can be relayed to the CJS Band department.

Harmonie 20S, 30S and 40S

These courses are a continuation of the programs from previous years and will strive to provide musical opportunities for the students through playing, studying, listening to, and creating music. It is the intent of this program to foster the musical independence of its students through these activities. There will be a number of concerts over the course of the school year. Students will be expected to participate in all of these band functions.

Ensemble des instruments à vents 11G, 21G, 31G and 41G

This course is designed for students whose interest and/or abilities go beyond the repertoire performed in the 10S, 20S, 30S or 40S band program. Students will be admitted into Wind Ensemble based on instrumentation requirements and by audition. Students may audition in September or be invited to play during the year based on their performance in other band classes. Rehearsals will take place outside of the regular timetable. There will be a number of concerts over the course of the school year and opportunities to showcase their leadership within the CJS music community. Students must be enrolled in Harmonie 10S, 20S, 30S or 40S in order to participate in Wind Ensemble.

Jazz 10S, 20S, 30S and 40S

Jazz Ensemble is designed for students whose interest and/or abilities go beyond the performance of concert band repertoire and who wish to perform in a specialized group studying the various styles of jazz music and performance. Students must be enrolled in Harmonie 10S, 20S, 30S or 40S in order to enroll in the Jazz Ensemble. Students may be asked to learn new/different instruments based on the instrumentation needed for this kind of performing group. There will be a number of concerts over the course of the school year.

Chorale 10S, 20S, 30S and 40S

The Choral Music course is designed for students who have an interest in learning music through singing. It is not mandatory to have previous singing experience; however, knowledge in music theory and/or music reading skills is beneficial. In this course, students will learn the fundamentals of being a choral musician through the performance of various styles of choral repertoire. There will be a variety of performance opportunities within the school and in the wider community.

Théâtre musical 10S, 20S, 30S and 40S

<u>Prerequisite</u>: None. This course is audition based. Selections will be made at the discretion of Mme Katie Donnelly and M. Jake Enns.

<u>Audition information for lead roles & Corequisite</u>: Students wishing to take on a lead role must be enrolled in Chorale 10S, 20S, 30S or 40S.

Special note for grade 9 students: Interested grade 9 students must indicate this course as their fourth (4th) option on the registration form due to the possibility of the selection process.

Whether it's singing, dancing, acting, or an instrumental strength you carry, the musical has something to offer everyone. Those who are not comfortable with the performance side of the production are invited to take part in the technical side of this course. The musical also engages many students behind the scenes in set construction and design, sound and lighting design and operation, costumes, makeup, and an array of other talents where students can find their niche. Musical Theatre is such a tremendous experience that it often finds several students returning after graduation to volunteer their time.

Students will:

- work together on all aspects of producing a dramatic production from popular musical theatre culture.
- Students interested in acting will learn how to audition for a role, read scripts.
- Students will learn how to sing in the style of the show for their character.
- Students interested in the technical side of theatre will be involved in set production, costumes
 construction, makeup design and application, prop production and management, sound, and
 lights.
- Students in the pit band will learn what it means to play for live performers (vamping, taking cues, sound effects versus music, etc.)

*Depending on the show and the students' interest there may be opportunities for dancers/tap dancers

Please Note: Students must be available after school (not every day) and on certain Sundays during the fall and winter term. Once roles and jobs are assigned students will receive a detailed schedule as to when they need to be at rehearsals. Please listen to announcements and sign up during the first week of school. Students can sign up at course registration time but can also join in September.

Jazz vocal 20S, 30S and 40S

This full-credit course is designed for students who participate in choir and would like to work in a smaller vocal setting, singing more select styles of vocal repertoire. This ensemble is selected by audition only and will generally be limited to 12-16 spaces. Due to the size and nature of Vocal Jazz Ensemble, students must have a strong sense of musical independence and above average vocal technique. Although not mandatory, it is very beneficial if the students have previous jazz performance experience or are currently involved in the instrumental jazz program. Students are expected to be available for all performances outside of regular school hours.

Production technique de la musique 20S, 30S, 40S

In this course students will practice, arrange, and perform selections from the popular genres of music (rock, pop, folk, R&B, etc.) in both French and English. They will also explore the technological aspects associated with music of this genre, including the use of programs such as GarageBand, Logic Pro and Sibelius to write and record their own music. Students will have the opportunity to play a variety of instruments in class.

Limit of 20 students. Students must have completed guitar, band, jazz band and/or choir 10S or in special circumstances can complete them as a co-requisite.

Depending on enrollment students may be asked to participate in a small audition process. If you are not selected to participate in the ensemble it is strongly encouraged that you continue in an ensemble setting such as band, jazz band, choir, or guitar in order to further develop your music reading skills and practical techniques and prepare you for the next session of this course.

Guitare 10S, 20S, 30S, 40S

Prerequisite: Grade 8 Guitar or permission from instructor

The curriculum is centered on five distinct areas of study including technique, ear training, music literacy, creative process, and appreciation. It is possible that grade levels will be combined based on enrollment.

Guitar program objectives:

Music is one of the finer pleasures in life regardless of whether one is involved professionally or on a more casual basis. Our objectives in the guitar program are:

- To develop skills and proficiency in playing the guitar, as a lifelong skill.
- To develop an appreciation and understanding of the language and structure of music.
- To give the student the opportunity of expanding his/her/their interest and talent.
- To provide the student with opportunities for public performance.
- To give the student an opportunity to develop self- discipline and pride in his/her/their accomplishments.
- To assist the student in planning for future leisure enjoyment and lifelong learning.

Please note: There is a \$20 fee/year which goes towards rental and maintenance of the guitars.

Guitare éléctrique 10S, 20S, 30S and 40S

Prerequisite: Students must have taken guitar in the year prior or have permission from the instructor.

This course is designed for the dedicated guitar student interested in performing and improvising rock, blues, and jazz fusion on the electric guitar. Commitment to home practice is essential. Areas of focus include:

- Music Rudiments
- Performance
- Music Listening
- Improvisation
- Composition and Arranging
- Comping

SCIENCES DE LA NATURE

The science program seeks to develop students' awareness of the impact of science in their daily lives, specifically the relationships between science, society, technology, and the environment. The science program also seeks to provide students with an understanding of basic scientific principles and increase scientific literacy.

The Foundation Years - Grade 9 and 10

Sciences de la nature 10F

Grade 9 Science consists of the following topic areas:

- The reproduction unit examines biological mechanisms essential for the continuity and diversity of species.
- The atoms and elements unit builds on the Particle Theory of Matter introduced in previous grades.
- The Nature of Electricity unit focuses on the development of the particle model of electricity and
 offers an introduction to electrostatics and electrical current.

Sciences de la nature 20F

Prerequisite: Sciences de la nature 10F

Grade 10 Science consists of the following topic areas:

- Chemistry in Action investigates the periodic table, the naming of binary compounds, chemical reactions, acids and bases, and air pollution.
- In Motion examines relationships between displacement, velocity, acceleration, and time.
 Newton's Laws of Motion, impulse, and momentum are studied in the context of automobile safety.
- Dynamics of Ecosystems studies the complex relationships present in ecosystems and the consequences of human activity on biodiversity and eco system sustainability.

The Specialization Years - Grade 11 and 12

Biologie 30S

Prerequisite: Sciences de la nature 20F

Biology 30S is centered around the following topics:

- Cell Structure and Functions
- Wellness and Homeostasis
- Digestion and Nutrition
- Circulation and Respiration
- The Excretory System
- The Nervous and Endocrine Systems

Chimie 30S

Prerequisite: Sciences de la nature 20F

Introduction aux mathématiques appliquées et pré-calcul 20S is strongly recommended.

In Chemistry 30S, students will begin by studying the role of chemistry in an ever-evolving world. Physical properties and changes of matter are compared to chemical properties and changes through a series of demonstrations and lab experiments. The mathematical aspect of chemical reactions is introduced as well as the concept of the mole, rules of nomenclature and stoichiometry. Other units of study include solubility and organic chemistry. Students will develop the ability to make informed hypotheses and draw logical conclusions from the various compulsory laboratory activities. Strong math, independent study and organizational skills are required to do well in this challenging course.

Physique 30S

Prerequisite: Sciences de la nature 20F et Introduction aux mathématiques appliquées et pré-calcul 20S is strongly recommended

Physics is the most basic and fundamental of all the sciences. Physicists want to understand how things work, in every detail and at the deepest level. This includes everything from electrons to the universe itself. In this introductory course, students will study the nature of light, motion, forces, fields, waves, and radiation. Problem-solving, critical thinking and the science of everyday life are all key components of the course.

Biologie 40S

Prerequisite: Sciences de la nature 20F

The Biology 40S course focuses on the following topics:

- Genetics: understanding biological inheritance and mechanisms of inheritance
- Nucleic acid replication and protein synthesis
- Gene mutations and genetic variation
- Evolutionary theory and biodiversity
- Organizing biodiversity: comparing the characteristics of the domains

Emphasis is placed on:

- using appropriate strategies and skills to develop and demonstrate in- depth understanding of biological concepts,
- using accurate scientific vocabulary,
- using appropriate scientific problem-solving or inquiry strategies when answering a question.

Chimie 40S

Prerequisite: Chimie 30S.

Mathématiques appliqués 30S or mathématiques pré-calcul 30S is strongly recommended.

Chemistry 40S is an extension of the principles of Chemistry 30S. Units of study include inquiry in chemistry, atomic structure, chemical kinetics, chemical equilibrium and acids and bases. Emphasis is placed on the skills, knowledge and work ethics needed to develop inquiry, problem-solving and decision-making abilities in a classroom or laboratory setting. Furthermore, independent study skills and pre-calculus mathematical 30s skills are highly recommended.

Physique 40S

Prerequisite: Physique 30S

Mathématiques appliqués 30S or Mathématiques pré-calcul 30S is strongly recommended.

Physicists combine critical-thinking and creativity to understand the relationships and interactions in the world that surrounds us. As an extension of Physics 30S, this course enables students to further their scientific literacy through the study of experimental techniques, motion, forces, energy fields and electric circuits and electromagnetic induction.

SCIENCES HUMAINES

Through Social Studies, students will have the opportunity to learn about themselves and the world around them. A particular emphasis will be placed around the four main pillars of learning identified by UNESCO: learning to know, learning to do, learning to be, and learning to live together.

Compulsory Courses - Grade 9, 10 and 11

Le Canada dans le monde contemporain 10F

This contemporary course provides students with the opportunity to examine Canada as a society as well as its place on the international stage. The course will focus on four main themes: diversity, government, Canada on the world stage and future challenges.

Les Enjeux géographiques du 21e siècle 20F

Prerequisite: Le Canada dans le monde contemporain 10F

In this geography course, we will ask ourselves three questions: Why this? Why there? Why care? The intent of the curriculum is to educate students about the world around them and to develop critical thinking skills. We will study current world issues such as genetically engineered foods, the growing urban population in the world, and how natural resources impact the economy.

Histoire du Canada 30F

Prerequisite: Les Enjeux géographiques du 21e siècle 20F

The objective of this course is to study the historical development of Canada, beginning with the First Nations, followed by the influence of French and English colonization, and finally achieving nationhood and playing an independent role on the world stage in the 20th and 21st centuries. Local, national, and international events, as well as a large selection of important historical figures are also interwoven into the course.

Optional Credits – Grade 11 and 12

Le Cinéma, témoin de l'histoire moderne 40S

Prerequisite: Histoire du Canada 30F

This course uses cinema (documentaries, dramas, etc.) as a main source of information about the past. Through open discussion, sharing of ideas and respect of perspective, these movies help us develop critical thinking skills needed when interpreting history. As movies are often a product of its period, students will study examples of various genres of cinema, exploring the historical and social context in which the selected films were created, while analyzing the filmmaker's message. They will pose questions about the influence of film on their own representations of the past, and conduct their own inquiry, based on guiding questions engaging them in critical reflections, historical thinking, and important principles of media literacy. The course will deal with a selection of the key themes in world

history since the beginning of the 20th century, including political, economic, and social ideologies, the two world wars, the cold war and propaganda, oppression and resistance. Students will be expected to carry out historical research on a number of issues and present their final product to the class.

Droit 40S

Students will discover their relationship to law, their legal rights, and obligations, and how law affects them now and in the future. Topics include the foundations of law (Canadian legal system and history), criminal law, civil law (including Indigenous land, treaty rights and basic principles of contracts), family law, and the Canadian Charter of Rights and Freedoms. Renowned cases will be studied with emphasis put on current events. Students will be able to create connections between the media and what they have learned in their law course. A variety of guest speakers will provide their expertise in order to put the Canadian legal system into context.

Leadership 41G

This course is designed to encourage students to learn how to successfully plan, organize and implement school and community events. A total of 50 hours of volunteer service must be completed within the school & community (ex. organizing intramurals, coaching, joining a school committee, volunteer at a community organization). With appropriate training and tools, students can develop the skills to become independent, positive leaders who are able to lead programs with minimal assistance from adult facilitators. Students will learn, through theory and practical strategies, how to cooperate with others, plan meetings, express themselves in public, develop interpersonal skills, participate in and promote school events, and experience a personal commitment and responsibility to their school. Specific topics include:

- Becoming an effective leader
- Building a leadership team
- Developing leadership skills
- Taking the lead leadership in action

Selection Criteria: Students will be selected for the course according to the following criteria:

- Application Form outlining student's participation in school activities and overall engagement in the school community.
- Interviews (if needed)

Premières nations, Métis et Inuit 40S

Prerequisite: Histoire du Canada 30F

Through this course, students will gain knowledge and develop the values, as well as the critical thinking, communication, analytical, and inquiry skills, that will enable them to better understand past and present realities of Indigenous peoples. Topics will include image and identity; self- determination and self-government; health, education, and justice; as well as language and cultural reclamation. Students will also be exposed to a variety of perspectives through interactions with guest speakers and a variety of cultural activities, field trips and experiences.

Psychologie 40S

This course is recommended for students interested in pursuing the study of psychology either personally or professionally. Through both theory and practical applications, students will explore and learn about the science of behaviour and mental processes. Topics of study include the history of psychology as a science, research methods, the biological basis of behaviour, human development, cognitive psychology and individual differences.

TECHNOLOGIE

We at Collège Jeanne-Sauvé believe in an integrated approach to using information and communication technology so that students learn to use their devices for a variety of authentic purposes. Our technology courses offer focused and specialized studies on relevant topics such as 3D modeling, architectural drafting, coding, multimedia production, and video game design. Key concepts for Microsoft Office applications such as Word, Excel and PowerPoint will be integrated into core classes to complement learning outcomes with relevant experiences.

Please note that students enrolled in the Technology courses listed below will need to bring their own Windows or Mac laptop. Chromebooks, tablets, and smartphones will not run the required applications used in our Technology courses. Minimum system requirements can be found in the chart below:

System requirements	
Operating System	Windows 10 or 11 MacOS 11.0 or later
CPU	64-bit quad core CPU or better
RAM	8-16 GB or greater
Disk space	500 GB or greater
Other	Mouse, USB flash drive

Introduction à dessin technique 10G et Essentiels de dessin technique 20G

Please note that the grade 10 (20G) course builds on the knowledge and skills taught in the grade 9 (10G) course. However, the grade 9 course is not a prerequisite for the grade 10 course.

In this class, students will explore concepts in drafting design and architecture, with an emphasis on exploring artistic and technical computer drawings using project-based activities. Students will be introduced to 3D drafting design with Trimble SketchUp to produce drawings, plans, and detailed 3D models of buildings and other structures. Afterward, students will learn how to display their work using SketchUp Scenes, and work with project rendering software such as Twinmotion to export models as high-definition images, videos, and 360-degree visual panoramas.

Consider this class if...

- You are interested in architecture and design.
- You enjoy creating new things and improving the world.
- You want to create plans and models of structures and places.
- You like displaying your creations for others.

Conception des médias - 10F, 20G, 30G

These courses are designed to complement each other and build on the skills taught in each respective grade level. However, it is important to note that there is no prerequisite for each course. For example, a student can register for the grade 10 course without having previously completed the grade 9 course.

In this class, students will learn about various methods of digital audio and video production. Course content includes digital photography, photo editing, video production, video editing and more. In the Photography portion of this class, students will cover key concepts such as DSLR camera operation, composition, and understanding the exposure pyramid of aperture, shutter speed, and ISO. In the Video Production portion of this class, students will learn video camera operation, storyboarding, setting up shots, lighting, and audio capture. Students will also learn about photo and video editing using the Adobe Creative Cloud applications Photoshop and Premiere Pro.

Consider this class if...

- You want to learn how to use a digital camera.
- You would like to become a better photographer.
- You are interested in learning more about how television and movies are created.
- You are curious about multimedia applications such as Photoshop and Premiere Pro.

Informatique 20S et 30S

These courses are designed to complement each other and build on the skills taught in each respective grade level. However, it is important to note that there is no prerequisite for each course. For example, a student can register for the grade 11 course without having previously completed the grade 10 course.

In this class, students will learn about coding and programming for the purpose of making computer games. Students will learn about the process of game creation, from conception through production. Course content will focus on an exploration of programming, game design, interface development, and audio design through a variety of project-based activities. Students will be introduced to different gaming concepts in both 2D and 3D forms. They will design and create a variety of games using Unreal Engine starting with the Visual Blueprint coding language and will move on to using C++.

Consider this class if...

- You like programming and working with computer code.
- You enjoy playing video games and want to learn how they work.
- You have creative ideas for worlds and characters.
- You like seeing how things work behind the scenes.

Annuaire 21G/31G

Please note: Yearbook class is available for students at any grade level and students may choose to enroll more than once during their time at high school. However, it is important to note that a student may only receive a maximum of two credits from participating in Yearbook.

In this class, students will be responsible for the creation of the school's yearbook over the course of the entire school year. Students in Yearbook should have a desire to attend school events, capture photos, design pages, and meet deadlines. Course content includes an overview of various publishing applications such as Friesen's DesignIt, Microsoft Publisher and Adobe Photoshop. Knowledge of computer multimedia production, digital photography, page design and graphic arts are an asset but not required. Students will need to work and communicate within a group to collaborate on the yearbook and must be willing to adapt to a flexible schedule. It is important to note that the Yearbook class meets outside of the regular course schedule.

Consider this class if...

- You are self-motivated and can work independently.
- You enjoy attending school events and capturing moments.
- You have an interest in photography and photo editing.
- You have creative ideas for page layouts and design.

Modélisation 3D - 30S

In this class, students will learn to create 3D models and animations using Blender. Students will be introduced to the world of 3D modeling and rendering by learning to create and edit objects in a 3D environment. The first part of the course will focus on modeling, creating, and re-shaping objects using certain techniques such as rotation and extrusion, applying textures and rendering. Afterward, students will learn how to create storyboards and animate their creations using transforms, paths, and armatures.

Consider this class if...

- You want to learn how to create and animate 3D models.
- You are interested in both art and technology.
- You enjoy watching animated shows and want to learn how they are made.
- You enjoy expression through actions and movements.

OTHER COURSES AND OPTIONS AVAILABLE TO CJS STUDENTS:

Non-School Based Credits

Cadet Service

Cadets in Manitoba may receive two (2) additional credits for actively taking part in the Cadet Program:

- Basic Program Sea Cadets, Cadet, Army Cadets, and Air Cadets
- Advanced Program Sea Cadets, Army Cadets, and Air Cadets

These two credits will be recognized as additional credits beyond the minimum 30 credits required for high school graduation.

Private Music Option

The Private Music Option, in which credit is offered for studies under private teachers, may be offered for credits in Grade 9, 10, 11 or 12. A maximum of four (4) credits may be obtained in the Private Music Option. Students desiring to take the Private Music Option as an elective should make the necessary arrangements with a Student Services Advisor who can provide the necessary guidelines and requirements for this option. Full information concerning School of Music programs may be obtained from their respective universities. Further Western Board requirements can be received from the Western Board Office at the School of Music, University of Manitoba or the Manitoba Education, Citizenship and Youth, Program Development Branch.

Private Ballet Option

The Department of Education allows high schools to grant a maximum of three credits for ballet at the senior dance levels (professional division), one credit for each of levels 3, 4, and 5. High schools will also be allowed to assign further student-initiated course credits for the work done in the Ballet School's dance program to a maximum of three credits. These credits must be taken at the Royal Winnipeg Ballet School.

Language Special Credit

The Special Language Credit Option has been available to Manitoba students for a number of years. Credits for language competency can be granted for a language that is curriculum based or not. French or Spanish may not be used as a special credit. Examinations occur in November and/or in March. Students who wish to take a language exam should make arrangements with a Student Services teacher. All credits obtained as a Non-School Based Credit will appear on the final transcript.

Community Service Student Initiated Project

The Community Service Student Initiated Project (SIP) enables those students who contribute to their community by volunteering for approved causes or organizations. Students have the

opportunity to obtain credit for a private activity in a <u>pre-approved</u> placement for which they may receive either 0.5 credit (55 hours minimum) or 1.0 credit (110 hours minimum). The school and organization will monitor performance collaboratively and students who successfully complete the placement requirements will be awarded a "P" (pass).

Please Note: Community Service Student Initiated Projects (SIP) are valuable assets when applying for awards, bursaries and / or scholarships.

Cultural Exploration Student Initiated Project

The cultural Exploration Student Initiated Project (Cultural Exploration SIP) enables students to obtain credit while enhancing their knowledge of their own cultural origins or of a cultural group that interests them. This private pre-approved activity for which they receive either 0.5 credit (55 hours minimum) or 1.0 credit (110 hours minimum) is an opportunity for students to increase their self-esteem and maturity, strengthen cultural identity and/or provide greater intercultural understanding and an appreciation of cultural diversity. A registration form must be completed, and written documentation of the activity must be handed in upon completion of the project. Students who successfully complete the project requirements will be awarded a "P" (pass).

Postsecondary courses available to grade 12 students

Louis Riel high school students have the opportunity to earn university and college credits in partnership with the University of Winnipeg, Université de Saint-Boniface, Red River College and the University of Manitoba while they are still in high school. These courses are free and are considered dual credits; they count towards the student's credit count and university or college credit with our partner institutions.

Postsecondary courses will:

- Follow Canadian university or college curriculum.
- Be taught by university or college accredited professors/instructors.
- Be recognized by Canadian universities and colleges.

When can students begin these courses?

University or college course work can begin in Grade 11. Students must have completed 22 high school credits (maintaining a 70% academic average), completed at least one 40S credit or in consultation with/or at the school's discretion.

Is there a cost for the postsecondary courses?

If you are taking a course at the Université de Saint-Boniface, your registration fee will be waived. If you choose to take a course outside of the Université de Saint-Boniface, a registration fee for the post-secondary institution (approximately \$80) will be charged. Course enrolment is free (costs are covered by the Louis Riel School Division) and represents a significant cost reduction to a student's post-secondary program.

Can students withdraw from the course if they find it is not for them?

University or college transcripts will not include courses from which students withdraw two weeks prior to the final exam.

What courses will be offered?

Courses offered by the division will be dependent on enrolment. Please contact your student services advisor if you require more information.

At least one of these courses will be offered at Collège Jeanne-Sauvé:

- Français 1007-1009
- Calcul

The following course will be offered at Dakota Collegiate Institute for the 2023-24 school year:

Calculus

These above courses may only be taken with the prerequisite and the completion of the 40S course offered at the school.

The following two programs are offered through Université de Saint-Boniface:

- Aide en soin de santé
- Jeune enfance (online only)

Université de Saint-Boniface – École technique et professionnelle (ÉTP)

The École technique et professionnelle (ETP) at the Université de Saint-Boniface (USB) and the Louis Riel School Division (LRSD) are partnering to offer technical and professional courses to grade 11 and 12 students for the **2023/2024 school year** in the fields of:

- Aide en soins de santé
- Éducation de la jeune enfance

The objectives of the ÉTP (USB)-LRSD partnership:

To offer the above-mentioned LRSD clientele secondary-level credits for completed technical and professional courses. These credits could then be transferable to the corresponding programs at USB's ÉTP for up to 5 years after high school graduation.

Grade 12 students of the LRSD will receive the Aide en soins de santé certificate from the ETP only when they have received their high school diploma. As for courses in tourism management, early childhood education, multimedia communication/web mastering or any other program, the post-secondary level credit will be granted once the student has enrolled in the respective diploma program at the ÉTP.

- To address the shortage in bilingual personnel in the above-mentioned fields and enhance the development of the francophone communities.
- To create a partnership between the LRSD and USB in order to maximize resources from both institutions and avoid overlap in services.
- To encourage the targeted clientele to pursue post-secondary education in French.

Attendance policy of the ÉTP:

The courses offered by the ÉTP to the LRSD clientele are at a post- secondary level and require regular attendance. Any absence exceeding 10% of classes within any one course will be reported to the principal of the student's school.

<u>Aide en soins de santé (Heath Care Aide)</u>

This program teaches you to meet the physical, emotional, and social needs of patients in their daily lives. The program includes theory courses (315 hours) and a clinical practicum (280 hours). All instruction is in French, in a state-of-the-art facility that mimics the hospital environment. This is unique in Canada! Examples of subjects studied during the courses:

- Daily care (mobility, dressing, feeding, personal hygiene, etc.)
- Psychological support
- Long-term care
- Workplace safety
- Home care
- Cultural diversity
- Interpersonal relationships
- Growth and development, including gerontology

A maximum of four (4) secondary-level credits are granted to students who have successfully completed the program. Students who have successfully completed the program according to the criteria of ÉTP (a grade of B or more in every course) and who have obtained a high school diploma will

receive the Certificat d'aide en soins de santé (Health Care Aide Certificate) from l'Université de Saint-Boniface.

• Instruction:

o This course is offered in class, Monday thru Friday, from September to December, on campus at the Université de Saint-Boniface. Students must complete a practicum during the month of January.

• Requirements:

- o Students are required to purchase a textbook before the commencement of the course.
- Students may have to complete certain checks or screenings to be accepted in the course.
- o Students are required to show proof that the required immunizations are up to date.
- Other certificates are a bonus! At the end of this program, you will receive your Health Care Aide
 certificate, but also two other valuable certificates: a certificate in cardiopulmonary
 resuscitation (CPR Level C) and a certification in the provincial violence prevention program.
- Further study: You can return to Université de Saint-Boniface at any time to begin a two-year
 Practical Nursing degree or a four-year Bachelor of Nursing degree.

Éducation de la jeune enfance

This course is an introduction to the key concepts for working with children in a childcare setting in Manitoba. It is recognized by the Province of Manitoba and leads to the Child Care Assistant (CCA) classification for individuals working in a licensed childcare centre.

- Instruction: Duration 45 hours of online classes over 10 weeks (4.5 hours of class per week). You complete the course on your own schedule.
- Program Overview:
 - o The 10-week step-by-step educational experience is centered on five components:
 - The various aspects of an early childhood education centre
 - The concept of the child at the heart of the learning centre
 - The child's health and well-being
 - The importance of healthy relationships with the child
 - The value of play
 - The course includes a variety of interactive elements to provide you with a practical and realistic picture of a childcare setting (staff, health and safety procedures, daily routines and educational interventions).
 - This course provides self-assessment activities, formative activities, and summative activities to verify and validate what you have learned.
 - The course website features a weekly progress report for easy, detailed tracking of your learning.

• Employment opportunities:

By carefully completing the course and carrying out the assigned activities, you will gain independence and, upon passing the course, you will be able to work as a Child Care Assistant (CCA).

• Additional information:

This course is offered online six times per year. The dates are found on the registration form. A half-credit is offered to high school students for this course.

• Further studies:

This course may subsequently be credited within the Early Childhood Education diploma at École technique et professionnelle (ÉTP).

LRSD Online courses

Offered to grade 11 and grade 12 students only

Why take an online course?

Various circumstances can make online courses an appropriate option for some students. Please see your student services advisor if you have any of these requirements:

- course conflict
- full schedule
- course not offered at their home school
- school absence due to illness/surgery, elite athletics, etc.
- the need to change or add a course once the term has started

Am I a candidate for an online course?

Taking a course online is challenging and requires students to be willing to commit the same amount of time as they typically would in a face-to-face classroom environment. Past experience indicates that to be successful, you should possess the following characteristics:

- capable of an appropriate level of independent learning
- excellent time management skills
- a willingness to contribute to discussions and to share problems and opinions online

On-line courses offered:

- English Comprehensive Focus 30/40S
- English Transactional Focus 40S
- History 30F
- Biology 30S/40S (semester 1)
- Physical Education 30F/40F (French semester 1)
- Physical Education 30F/40F (English all year)
- Essential Mathematics 30S/40S
- Applied Mathematics 30S/40S

How does an online course work?

Online courses through LRSD are taught by teachers at various schools in the Louis Riel School Division and are offered through Teams or Brightspace. Your LRSD teacher will provide a course outline, lessons and instruction, assignments, tests, and feedback through Teams/Brightspace, and your teacher is available to support you on Teams or over email should you have any questions or need support as you work on the course. Course materials are available at all times online, so students are able to work at a time that is convenient for them. Students will have a school contact teacher to facilitate communication and provide additional support.

Louis Riel Arts & Technology Centre (ATC)

The Arts & Technology Centre is an extension of the Louis Riel School Division high schools for grade 11 & 12 students. Students who choose ATC as part of their high school studies take most of their grade 11 & 12 elective courses at ATC and their compulsory courses at their home school. Students typically attend ATC for one semester in grade 11 and return in grade 12 to complete their program. Talk to your counsellor about other possible patterns.

Students register at their home school, allowing them to participate in school events and extracurricular activities including sports, music, and student government. Students graduate with their classmates at their home school. In addition to their regular high school diploma and an ATC certificate, students in most programs may earn a Technology Education high school diploma.

ATC students who hold evening or summer jobs may be eligible to obtain high school credits towards graduation and time credit towards continued apprenticeship training by applying for the High School Apprenticeship Option Program.

Students are encouraged to bring and use their own electronic devices. Students are encouraged to participate in intramural activities available at lunchtime through our open gym program as well as the Student Leadership Council (student government).

See your Student Services teacher to include ATC courses as part of your grade 11 and 12 or post-secondary plans.

https://www.lrsd.net/atc

ATC PROGRAMS

Academic Courses: To assist with scheduling, ATC students can enroll in an online academic course while at ATC. There are five class periods in a day at ATC and most programs require four periods except for the following programs: Building Trades, and Esthetics. Academic courses are scheduled into the remaining period and include the following for the **2023-2024 school year**:

- English Comprehensive Focus 30/40S
- English Transactional Focus 40S
- History 30F
- Biology 30S/40S (semester 1)
- Physical Education 30F/40F (French semester 1)
- Physical Education 30F/40F (English all year)
- Essential Mathematics 30S/40S
- Applied Mathematics 30S/40S

Applied Business Management: Designed for students with strong personal interest in business, finance, and entrepreneurship. This is a dual credit program where students can earn eight high school credits as well as six credit hours towards university.

Skills – Working with collaborative teams, and independently, strong communication skills, financial literacy, and an interest in business and marketing ventures.

Features – theory, project based practical skills, and working with clients. 4-week internship in part 2

- Part 1 4 credits, offered in semester 2
- Part 2 4 credits, offered in semester 1
- This program has both September and February intakes (part 2 may be taken before part 1)
- **University Credits** can receive six credit hours for completion of Introduction to Business 1 (BUS-1201(3)), and Introduction to Business 2 (BUS-1202(3)).

Automotive Technology: Designed for students with an interest in automotive technology and to prepare students for employment or further education in the automotive industry.

Skills – diagnosis and repair related to basic service, mig & gas welding, brakes, engine fundamentals & performance applications, fuel systems, chassis & drive train and electronics

Features – theory, practical lab work, on-the-job training on customer vehicles in a well-equipped shop. 4-week internship in part 2.

- Part 1 4 credits, offered in semester 2
- Part 2 4 credits, offered in semester 1
- This program has a February intake
- **Apprenticeship Manitoba** can receive credit for Level 1 in-school technical training for the trade of Automotive Service Technician.

Baking & Pastry Arts:

This program is designed for students with interest in pastry and baking and to prepare students for employment in the food services industry, retail and commercial bakeries and in pastry shops, specialty shops, corporate and health care cafeterias, cruise ships and international resorts and hotels.

Skills – Sanitation and safety procedures, bakery management, quick breads & cookies, yeast goods, wedding & occasional cake production and decorating, special pastries, chocolate, artistic show pieces

Features – theory, on-the-job training in well-equipped bakery, 2- week internship in each part of the program.

- Part 1 4 credits, offered in semester 1
- Part 2 4 credits, offered in semester 2
- This program has a September and February intakes (part 2 may be taken before part 1)

Broadcast Media:

Broadcast Media consists of the productions and transmission of audio or video programming for a variety of media, including radio, television and the internet.

Skills – video, film, and audio production, multi-camera production, content editing, lighting, storyboarding, script writing, news reporting, sporting event video production.

Features – state-of-the-art industry-quality equipment, hands on experience with the school's online TV station – LRSD TV and radio station LRSD radio. 4-week internship in part 2.

- Part 1 4 credits, offered in semester 2
- Part 2 4credits, offered in semester 1
- This program has a February intake

Building Trades:

Designed to provide students (minimum 16 years old) with valuable on-the-job experience in one or more building construction trade(s) that may include; carpentry, concrete, bricklaying, framing, heating, plumbing, painting and cabinet-making in preparation for employment, apprenticeship or further education.

Skills – theory and demonstrations focus on all aspects of residential construction including blueprints, concrete, framing, exterior coverings & roofing, interior millwork & finishing, cabinets & finish coatings, electrical, heating & air-conditioning and renovations. On- the-job skills training will vary depending on the trade chosen for industry work practicum.

Features – theory & demonstrations (Mondays at ATC) and industry work practicum (Tuesday – Friday on job sites). Students may have to work in adverse conditions. Students are required to travel to job sites and are responsible for their own transportation.

- Part 1 4 credits, offered in semester 1
- Part 2 4 credits, offered in semester 2
- This program has a September and February intake (part 2 may be taken before part 1)

Culinary Arts:

The Culinary Arts program offers instruction that includes a blend of practical, theory, catering and onthe-job training. The program will prepare students for employment locally, nationally or internationally or for further education in the food services industry. internationally or for further education in the food services industry

Skills –preparation of fruits & vegetables, stocks, soups & sauces, meats, poultry, fish & seafood, baking & pastry, nutrition, garde manger, management, purchasing, costing, catering and entrepreneurship

Features – theory, on-the-job training in well-equipped commercial kitchen, on-site and off-site catering, 4-week internship in part 2.

- Part 1 4 credits, offered in semesters 1 & 2
- Part 2 4 credits, offered in semesters 1 & 2
- This program has a September and February intake
- Manitoba Apprenticeship may receive credit for Level 1 in- school technical training for the trade of <u>Cook</u>.

Early Childhood Educator:

Designed for students with strong personal interest in early childhood education and to prepare students for employment in childcare centres. This program provides a strong foundation and a head start for students considering further post- secondary education leading to Early Childhood Educator II (ECE II) designation.

Skills – development of self-regulation through guided practice, planning play-based experiences and interacting with children through play, providing nurturing care, cultural diversity and family dynamics, human development, infancy & toddlerhood, and communication.

Features – comprehensive child development theory delivered in a teacher-led classroom environment, weekly work practicum in a childcare facility

- Part 1 4 credits, offered in semester 1
- Part 2 4 credits, offered in semester 2
- This program has a September and February intake (part 2 may be taken before part 1)
- **Red River College** students who complete the ATC program with a grade of 65% or greater in each course can apply to enter directly into Term 2 of the four-term Early Childhood Education program. RRC Early Childhood Education graduates earn credit toward degree programs at several universities; please see RRC website for details.

Electrical Trades:

This program provides a strong foundation in residential and commercial wiring and a variety of electrical installations. Upon completion students will be prepared to continue Apprenticeship or continue with post-secondary education.

Skills – principles of electronics including relevant mathematics and physics, Canadian Electrical Code, AC/DC Circuits, residential and industrial wiring, conduit bending, armored cable applications, blueprint reading, installation of complete systems.

Features – theory in a teacher-led classroom environment, hands-on practical work in a lab facility

- Part 1 4 credits, offered in semester 2
- Part 2 4 credits, offered in semester 1
- This program has a February intake
- **Apprenticeship Manitoba** can receive credit for Level 1 in-school technical training for the trade of Construction Electrician, Industrial Electrician, and Power Electrician.

Esthetics:

This program provides students with the knowledge and skills required for all aspects of Esthetics that includes nail and skin care and to prepare students for employment as estheticians or nail technicians in a salon or spa.

Skills – manicures, pedicures, nail extensions, nail art & nail treatments, skin treatments, make-up application and hair removal

Features – theory, practice on mannequins, on-the-job training on clients in a well-equipped salon facility, skills competitions

- Part 1 5 credits, offered in semester 1 & 2
- Part 2 6 credits, offered in semester 1 & 2
- This program has a September and February intake
- Apprenticeship Manitoba Students who successfully complete Parts 1 & 2 and pass the
 practical exam administered by Apprenticeship Manitoba will be eligible to enter a two-year
 apprenticeship, which will lead to journeyperson status as an Esthetician. Students may be
 eligible to begin a paid apprenticeship while enrolled in the program.

Hairstyling:

This program is designed for students with strong personal interest in hairstyling and to prepare students for employment as a hairstylist for both men and women.

Skills – safety & sanitation, hair analysis, shampooing & hair cutting, waving & straightening, lightening, conditioning, hairstyling, haircoloring, beauty treatments on face and neck, wig & hairpiece Service, trimming beards & mustaches, makeup, manicures on natural nails and service, trimming beards & mustaches, make-up, manicures on natural nails and salon management

Features – theory, practice on mannequins, on-the-job training on clients in a well-equipped salon facility, 1-week internship, hairstyling competitions

- Part 1 4 credits, offered in semesters 1 & 2
- Part 2 4 credits, offered in semesters 1 & 2
- Part 3 4 credits, offered in semesters 1 & 2
- This program has a September and February intake. Parts 1, 2 & 3 must be taken in sequential order.
- **Apprenticeship Manitoba** successful students will be eligible to enter a two-year apprenticeship in a salon, which will lead to red seal journeyman status as a <u>Hairstylist</u>. Students may be eligible to begin a paid apprenticeship while enrolled in the program.

Information Systems:

Designed for students with strong personal interest in computer repair and networking and to prepare students for employment in the installation and maintenance of computer hardware, software and network infrastructure. ATC is part of the Cisco Academy Program.

Skills – software, hardware and networking fundamentals and troubleshooting, security and forensic techniques, network gaming and optimization, router programming, home and small business networking solutions.

Features – theory, on-the-job training on clients' computers, industry work practicum (4 weeks)

- Part 1 4 credits
- Part 2 4 credits
- This program has a February intake
- **Red River College** can receive credit in the following programs: <u>Electronic & Network</u>

 <u>Technician</u>, <u>Electronic & Network Technician</u>, <u>Electrical/Electronic Engineering Technology</u>,

 <u>Network Technology (CCNA)</u>.
- External Industry Certification Students completing Part 1 can write the CompTIA A+ Computer Repair Technician exam. In Part 2, students may also choose to write the CompTIA Net+ Network Technician exam. Students may also be eligible to write the Cisco CCENT_ Cisco Certified Entry Network Technician exam (extra fees apply).

New Media Design:

This program will expose students to different aspects of the New Media Industry through participation in the workflow of designing and developing an online presence. This program provides a solid foundation for students considering a career in website development, computer programming, digital media design, game design and development or other information technology fields whether through direct employment, self- employment or further study at university or Red River College.

Skills – HTML, CSS, Java Script, PHP, website creation and maintenance using Dreamweaver, web layouts and graphics using Photoshop and Fireworks, Flash Games & Action Script, database concepts, business concepts including SEO and Social Media, project management

Features – web project for a business client (4 months), online portfolio development

- Part 1 4 credits
- Part 2 4 credits
- This program has a February intake
- **Red River College** may receive credit in the following programs: <u>Digital Media Design</u> and <u>Business Information Technology</u>

Plumbing Trades:

Designed for students with strong personal interest in the piping and plumbing industry and to prepare students for employment, apprenticeship, or further education in the plumbing industry.

Skills – workplace safety, tool use and maintenance, piping material storage and assembly, construction code education and application, piping installation, venting system installation, water distribution installation, fixture installations, plumbing system installations.

Features – State-of-the-art learning facility and lab. Industry work practicum (4 weeks).

- Part 1 4 credits
- Part 2 4 credits
- This program has a February intake

High School Apprenticeship Program (HSAP) available in LRSD High Schools

HSAP allows Louis Riel School Division students, while attending their home high school or ATC, to earn up to eight grade 12 credits and up to 880 hours of on-the-job training towards continued apprenticeship training after graduation. Depending on school timetable, students may be able to do paid work during the day, evening, or weekend. Summer work can count too. Students must work a minimum of 110 hours towards apprenticeship in any of over 40 designated trades and obtain a grade of 70% or higher on their evaluation to be eligible to receive one credit. ATC students who register for HSAP can combine their on-the-job hours earned in an ATC program with hours earned through HSAP for a significant start on apprenticeship.

- Skills on-the-job skills in over 50 trades consistent with Apprenticeship Manitoba guidelines for training
- **Features** a way to make your part-time job count and earn grade 12 credits towards graduation, allows you to begin apprenticeship while in school, you get paid to learn
- **Prerequisites** high school students must have a complete Grade 10, students must be at least 16 years old.
- Student's Responsibilities to gain entry into the HSAP program the student:
 - o finds an employer willing and able to train an apprentice
 - o contacts the LRSD apprenticeship teacher
 - o completes the required application and pays the \$50 registration fee
 - o works with school to ensure an appropriate timetable is possible.

Once accepted into the HSAP program, the student:

- arranges travel to and from work
- maintains all in-school studies and a 70% mark in on-the-job training
- informs the employer of any absences
- reports regularly all hours worked to the LRSD apprenticeship teacher

How to Register – students may see Mr. Darry Stevens, Louis Riel School Division HSAP Teacher, at their home school or contact him by phone at 204-792-4816. More information about HSAP is available online at http://www.lrsd.net/schools/atc

Qualifying trades:

INDUSTRIAL

- Rig Technician
- Tool and Die Maker
- Water and Waste Technician
- Welder

TRANSPORTATION

- Agricultural Equipment Technician
- Aircraft Maintenance Journeyperson
- Automotive Painter
- Automotive Service Technician
- Diesel Engine Mechanic
- Gas Turbine and Overhaul Technician
- Heavy Duty Equipment Mechanic
- Marine & Outdoor Power Equipment Technician
- Motor Vehicle Body Repairer
- Railway Car Technician
- Recreational Vehicle Service Technician
- Transport Trailer Technician
- Truck & Transport Mechanic

SERVICE

- Cook
- Electrologist
- Esthetician
- Floor Covering Installer
- Hairstylist
- Landscape Horticulturalist
- Parts Person
- Pork Production Technician

CONSTRUCTION

- Bricklayer
- Cabinetmaker
- Carpenter
- Concrete Finisher
- Construction Craft Worker (Labourer)
- Construction Electrician
- Crane & Hoist Equipment Operator
- Domestic Gasfitter
- Industrial Mechanic (Millwright)
- Floorcovering Installer
- Glazier
- Insulator (Heat & Frost)
- Ironworker
- Lather (Interior Systems Mechanic)
- Landscape Horticulturalist
- Painter & Decorator
- Plumber
- Pre-Engineered Builder Erector

- Refrigeration & Air Conditioning Mechanic
- Roofer
- Sheet Metal Worker
- Sloped Roofer
- Sprinkler System Installer
- Steamfitter-Pipefitter
- Water and Wastewater Technician

Manitoba Institute of Trades and Technology (MITT)

The following information has been adapted from the MITT website

https://mitt.ca/high-school-options-at-mitt/high-school-partnership-programs-2

MITT High School is an excellent choice for students looking to complete their high school diploma and at the same time get a head start developing knowledge and skills for entry into high-demand trade or technical careers.

For more than 30 years, MITT has offered students in grade 11 and 12, studying in partner school divisions, the opportunity to study in one of their post-secondary technical training programs. Students earn high school credits, a post-secondary certificate, and learn valuable skills for life! Louis Riel School Division is a proud member of this partnership.

WHAT ARE THE BENEFITS?

- Explore new careers/hobbies
- Fast-track to a new career
- Receive Apprenticeship Manitoba accredited training
- Learn valuable life skills
- Meet new friends

WHAT DOES IT COST?

Students studying in Louis Riel School Division can study in the high school partnership program, tuition free.

HOW DOES THE PROGRAM WORK?

Students spend a half-day completing academic subjects at Collège Jeanne-Sauvé, and the balance of their day in a technical training program at MITT. Upon successful completion, they will receive high school credits, earn a MITT post-secondary certificate, and may be eligible to receive Apprenticeship Manitoba Accreditation for a skilled trade.

WHAT IS APPRENTICESHIP?

Apprenticeship is the pathway to becoming a <u>Red Seal Certified</u> Skilled Tradesperson. Students studying in the High School Partnership Program may also receive Level-1 apprenticeship accreditation for a skilled trade. To achieve apprenticeship accreditation, students must complete the high school partnership program with an accumulative average of 70% or better in their program. For more information on apprenticeship, please visit: <u>www.gov.mb.ca/wd/apprenticeship/</u>

HOW CAN STUDENTS REGISTER?

Seats and transportation are limited. **Students are highly encouraged to contact their Student Services teacher** (preferably in grade 10), to confirm seat availability and registration details.

Below are the options for the 2023/24 MITT High School technical programs:

Automotive Technology

The Automotive Technology (High School) program provides students with the opportunity to gain the knowledge and skills necessary to enter into the motor vehicle repair industry. Students will learn theory and its practical application while working on automobiles in a shop setting, by performing selected repairs, and by applying basic diagnostic and troubleshooting techniques.

Culinary Arts

The MITT Culinary Arts and Design program provides students with the practical skills and knowledge to succeed in an exciting career in the culinary industry. As an accredited apprenticeship program, this program offers hands-on experience in all facets of food preparation and production including basic food service, baking, meat and poultry preparation, banquet and buffet service, inventory control, and menu planning. This career path is ideal for individuals who are creative, love teamwork, have physical stamina and an ability to thrive under pressure, and are passionate about food.

Students completing the Culinary Arts and Design program are recognized by Entrepreneurship, Training and Trade, Apprenticeship Branch as having achieved Level 1 Cook Apprenticeship status.

Electrical Trades Technology

MITT's Electrical Applications program will provide students with the necessary knowledge and skills they'll need to install, operate, troubleshoot, service and repair electrical equipment in their career in residential, commercial and industrial settings. The program connects students with studies of motors, generators, transformers, electrical systems, and a wide variety of control equipment.

Hairstyling

Students use their creativity in the growing Hairstyling industry. Lifelong learning is a necessary requirement to keep up with the latest trends and is a major part of this career.

The MITT hairstyling program provides the competitive edge to succeed. Studying in their full-service salon, students will have the opportunity to practice and perform all types of classic styling techniques, as well as barbering and advanced haircutting techniques, colour or chemical texture services. The hairstyling program is accredited by Apprenticeship Manitoba and is designed in consultation with industry to ensure the curriculum meets employer's needs.

Welding Technology

The Industrial Welding program provides students with the knowledge and skills necessary to design and build products by cutting and joining materials using ferrous and non-ferrous materials.

Students will gain welding knowledge and skills through the Industrial Welding program with hands-on experience designing and fabricating projects by cutting and joining materials using ferrous and non-ferrous materials. The current welding and fabrication equipment used simulates an industrial shop environment, preparing them for apprenticeship. And it's flexible - MITT offers this as a daytime or evening program.

This accredited program consists of 9 core credits, providing theory and practical applications and is associated with the Canadian Welding Association, Canadian Welding Bureau and the Department of Labor. The evaluation is done through written tests in welding, power tools, blueprint reading, and math with practical evaluations conducted using Canadian Welding Bureau and Department of Labor procedures and standards.

Students should possess good manual dexterity, a mechanical aptitude and the ability to problem solve.