Explore Your Potential

ST. JOSEPH CATHOLIC HIGH SCHOOL

2022-2023 Registration Guide
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Welcome to St. Joseph Catholic High School and your 2022-2023 school year. This school is unlike any other in Edmonton. With our multitude of programs, commitment to educational excellence, high academic standards, and a supportive diverse learning environment, this is genuinely a place of learning for everyone.

At St. Joseph, maintaining a balanced education to meet the needs of all types of learners is a priority. We know that students learn in various ways and that learning is a risk-taking endeavour; keeping an open mind is critical in the learning process, and our staff is committed to creating a safe and nurturing learning environment for everyone. As outlined in our mission, our school strives to develop inquiring, knowledgeable, and caring young people who will be positive agents of change in our world. As educators, we promise to prepare our students for future choices and challenges by helping them become the best versions of themselves.

At this school, we build that connection by assigning each student a Teacher Advisor who will work closely with them and their family to ensure the educational experience meets the individual’s unique needs. Our school mantra ‘Palma Non Sine Pulvere’ (No Glory Without Effort) speaks to the expectation that you will find success through dedication in your studies and commitment to participating in this dynamic school environment. Through balanced learning and diverse coursework, you will grow in your journey to becoming knowledgeable and inquiring learners. With effort and dedication, all students, regardless of individual differences, can succeed. One of the unique aspects of your St. Joseph Catholic High School experience will be engaging in our Teacher Advisory model. Learning and education are all about relationships.

At St. Joseph Catholic High School, there are multiple ways in which we foster student success. Our school has students enrolled in Guided Customized Learning (GCL), Traditional Classroom Learning (TCL), St. Joseph Catholic Online High School (STJOL), and St. Joseph Catholic High School Year 4/5 (SJ45). In addition to these programs, we offer a multitude of support through our student services department, including our psychologist, counsellor, learning coach, graduation coach, family school liaison worker, brided journeys graduation coach, and school resource officer.

As a GCL student, you will gain excellent planning and communication skills essential for learning beyond high school. GCL classes serve as excellent college/university preparatory experience, helping students gain the necessary skills to successfully navigate the post-secondary academic world.

Our TCL structured classes run the same way as any other traditional high school experience. These classes are excellent for students who benefit through “at the elbow” guidance and daily direction from the teacher to complete tasks. Some students elect to blend TCL and GCL classes, taking GCL classes in subjects where they have a natural aptitude for the subject.

Through St. Joseph Catholic Online High School, we provide online synchronous (real-time instruction) programming for all students who want a traditional high school experience while learning from home. As this is a province-wide program students work and write their examinations from home, while our teaching staff are present online to guide you through your coursework throughout the school year. As members of St. Joseph school, our online students are still able to take full advantage of our teams, clubs, and events.

We are the completion site for 4th and 5th year high school students for Edmonton Catholic Schools. As a 4th and 5th-year student, you will have some additional allowances and freedoms to accommodate personal and work schedules as you can access both semester and quarterly classes. The goal is to provide you with the time, classes, and resources you need to accomplish your goals in achieving your diploma or upgrading your current course grades to facilitate post-secondary enrollment!

Whatever the students’ interests; we have a host of opportunities for everyone to explore. On behalf of St. Joseph Catholic High School and St. Joseph Catholic Online High School staff, I eagerly look forward to working with you and your family as we work together to help you reach for your dreams!

Enjoy your year,
Ryan Feehan, Principal
St. Joseph Catholic High School is a member of the Canadian Coalition of Self-Directed Learners (CCSDL). To reach our goal of creating a self-directed learner, St. Joseph delivers two educational programs - Guided Customized Learning (GCL) and Traditional Classroom-based Learning (TCL). Regardless of programming, students at St. Joseph Catholic High School are supported by the four pillars of self-directed learning:

- **Teacher Advisor (TA)** Every student is assigned a TA that monitors student progress daily. The TA helps students plan their school day and track academic progress during scheduled TA blocks. The Teacher Advisor is the liaison between parent and school.

- **Personalized Scheduling** Students have scheduled seminars that they must attend. When not in a seminar, students are on a learning floor and/or laboratory where they work individually, collaboratively, or access one-on-one instruction through the Help Desk. GCL students will also use this floor time to complete exams in the Testing Centre.

- **Customized Learning Experiences** Workshops offered during GCL blocks are created by teachers based on the current needs of the students in classes. Students are encouraged to attend these workshops as a way of gaining understanding or enrichment of course material.

- **Authentic Assessment** To prepare for seminars, students must access Google Classrooms and Moodle resources provided by the teacher. Once a student has shown competency in the curricular outcomes, students will be authorized to write exams. Students are given the opportunity to rewrite certain exams. This affords students the opportunity to review concepts and/or course material with a Course Advisor prior to rewriting an exam.

It is our belief that parental involvement is crucial to the success of a student’s time at St. Joseph Catholic High School. Therefore, frequent communication between the Teacher Advisor, Course Advisors and parents/guardians takes place to support a student’s academic progress. Communication is supported by:

- Phone calls, emails, Quick Messaging System (QMS), or interviews that take place minimally once per month
- Quarterly performance reviews that are sent home by email
- PowerSchool access that provides real time information regarding grades and academic progress.
GUIDED CUSTOMIZED LEARNING (GCL)

The GCL Program is designed to create a focused learning environment where students have classroom-based instruction 2-3 days/week/course. When students are not in a seminar, they have Floor Time in their schedule. Floor Time is scheduled daily, with the assistance of a TA. Students can use this instructional time to work individually and/or collaboratively on a learning floor, get one-on-one instruction at a Help Desk, or schedule exams that need to be completed.

Academic progress is closely monitored through weekly check-ins with Teacher Advisors and Course Advisor updates through PowerSchool and Task Verification Reports.

<table>
<thead>
<tr>
<th>St. Joe’s GCL Student Schedule (Sample)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
</tr>
<tr>
<td>TA Check in</td>
</tr>
<tr>
<td>Block 1</td>
</tr>
<tr>
<td>Block 2</td>
</tr>
<tr>
<td>Lunch</td>
</tr>
<tr>
<td>GCL Block</td>
</tr>
<tr>
<td>GCL Block</td>
</tr>
<tr>
<td>Block 3</td>
</tr>
<tr>
<td>Block 4</td>
</tr>
<tr>
<td>TA Checkout</td>
</tr>
</tbody>
</table>

TRADITIONAL CLASSROOM-BASED LEARNING (TCL)

In the TCL program, students are afforded more classroom-based instruction, five seminars/week/course, to meet curricular outcomes. Students in TCL courses will typically engage in more project-based learning that focuses on students attaining skills and knowledge through projects and exams completed during seminar time. Students who have a TCL schedule will have some floor time to access workshops and one-on-one instruction at the Help Desk. TCL students also work with their TA to schedule Floor Time appropriately.

<table>
<thead>
<tr>
<th>St. Joe’s TCL Student Schedule (Sample)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
</tr>
<tr>
<td>TA Check in</td>
</tr>
<tr>
<td>Block 1</td>
</tr>
<tr>
<td>Block 2</td>
</tr>
<tr>
<td>Lunch</td>
</tr>
<tr>
<td>GCL Block</td>
</tr>
<tr>
<td>GCL Block</td>
</tr>
<tr>
<td>Block 3</td>
</tr>
<tr>
<td>Block 4</td>
</tr>
<tr>
<td>TA Checkout</td>
</tr>
</tbody>
</table>
English courses serve to encourage an understanding and appreciation of the significance and artistry of literature and to enable students to understand, appreciate and use language in a variety of purposes. The English Language Arts program of studies requires that students read, view and respond to a variety of print and non-print texts and contexts.

Alberta Education requires the successful completion of English 30-1 or English 30-2 to fulfill the requirements of a High School Diploma. In English 30-1 and 30-2 students are required to complete the Alberta Diploma Exam. The Diploma Exam represents 30% of a student’s mark and is comprised of Part A: Writing and Part B: Reading Comprehension.

Students in Knowledge & Employability (Dash 4) Programming will need to successfully complete English 30-4 in order to receive a High School Certificate of Achievement. Once a student has successfully completed this course, they may bridge into Diploma bound programming.
Math 10C is a course designed to give students the most opportunities for their Math studies. Once completed, students will be able to transition into the 20-1 stream needed for post-secondary that requires Calculus, or the 20-2 stream for students planning post-secondary that does not require Calculus. Students that were not successful in Grade 9 Math are recommended the 10-3 stream.

The -1 curriculum is designed for students who plan to enter into post-secondary programs that require Calculus. Any students choosing to take the -1 path should also be planning to take Math 31.

The -2 curriculum is for students who plan to enter post-secondary programs that do not require Calculus. This curriculum is designed for students wishing to study in diverse fields including Education, Nursing, Arts programs, Civil Engineering Technology, Medical Technologies, and some apprenticeship programs. The -2 stream will fulfill most students’ needs.

The -3 curriculum is ideal for students entering the trades or workforce directly out of high school. Students only need to complete up to Math 20-3 for a graduation requirement.

<table>
<thead>
<tr>
<th>GRADE 9</th>
<th>GRADE 10</th>
<th>GRADE 11</th>
<th>GRADE 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Below 60% or <em>failed the PAT</em></td>
<td>10-3</td>
<td>20-3</td>
<td>30-3</td>
</tr>
<tr>
<td>60% +</td>
<td>10C</td>
<td>20-2</td>
<td>30-2</td>
</tr>
<tr>
<td>K&amp;E (Dash 4) Programming</td>
<td>10-4</td>
<td>20-4</td>
<td>30-1</td>
</tr>
<tr>
<td>Students can now continue in Dash 3 Stream</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Recommended course progression only. Variations are possible*

All Math courses are 5 credits. Completion of one 20-level Math course is a high school diploma requirement.
### Science Courses

<table>
<thead>
<tr>
<th>10</th>
<th>20</th>
<th>30</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SCIENCE</strong></td>
<td>Chemical change, ionic bonding, conservation of energy, cellular biology, global systems</td>
<td>Redox reactions, organic chemistry, momentum, geology, ecosystems, evolution</td>
</tr>
<tr>
<td><strong>BIOLOGY</strong></td>
<td>Photosynthesis, ecosystems, respiration, circulation, digestive, muscular, endocrine systems</td>
<td>Nervous system, hormonal control, reproduction, development, molecular biology</td>
</tr>
<tr>
<td><strong>CHEMISTRY</strong></td>
<td>Molecular bonding, gases, solutions, acids and bases, stoichiometry</td>
<td>Thermochemistry, redox reactions, organic chemistry, acid-base systems</td>
</tr>
<tr>
<td><strong>PHYSICS</strong></td>
<td>Kinematics, dynamics, forces, circular motion, oscillatory motion, mechanical waves</td>
<td>Momentum, electromagnetism, radiation, nuclear physics, quantum physics</td>
</tr>
</tbody>
</table>

*All Science courses are 5 credits. Completion of one 20-level Science course is a high school diploma requirement.*
Social Studies provides opportunities for students to develop the attitudes, skills and knowledge that will enable them to become engaged, active, informed and responsible citizens. Recognition and respect for individual and collective identity are essential in a pluralistic and democratic society. Social Studies helps students develop their sense of self and community, encouraging them to affirm their place as citizens in an inclusive, democratic society. The Alberta Social Studies Kindergarten to Grade 12 Program of Studies meets the needs and reflects the nature of 21st century learners. It has at its heart the concepts of citizenship and identity in the Canadian context. The program reflects multiple perspectives, including Indigenous and Francophone, that contribute to Canada’s evolving realities.

<table>
<thead>
<tr>
<th>Social Studies 9</th>
<th>Social Studies 10-1</th>
<th>Social Studies 20-1</th>
<th>Social Studies 30-1</th>
</tr>
</thead>
<tbody>
<tr>
<td>60% or higher in Social Studies 9 and Language Arts 9</td>
<td>5 credit – semester course</td>
<td>60% or higher in Social Studies 10-1 and English 10-1 or 80% or higher in Social Studies 10-2</td>
<td>5 credit – semester course</td>
</tr>
<tr>
<td>Social Studies 10-2</td>
<td>5 credit – semester course</td>
<td>Social Studies 20-2</td>
<td>5 credit – semester course</td>
</tr>
<tr>
<td>50% or higher in Social Studies 10-2 and 40-49% in Social Studies 10-1 and 60% or higher in English 10-2</td>
<td>50% or higher in Social Studies 20-2 or 40-49% in Social Studies 20-1 and 60% or higher in English 20-1 or 20-2</td>
<td>Social Studies 30-2</td>
<td>5 credit – semester course</td>
</tr>
<tr>
<td>Social Studies 10-4</td>
<td>5 credit – semester course</td>
<td>Social Studies 20-4</td>
<td>5 credit – semester course</td>
</tr>
<tr>
<td>50% or higher in Social Studies 10-4 and English 10-4</td>
<td>60% or higher in Social Studies 20-4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All Social Studies courses are 5 credits. Completion of one 30-level Social Studies course is a high school diploma requirement.
Religion

**RELIBIGION 15**

3 credits (TCL)  
(no pre-requisite required)

Religion 15 explores how Catholics shape culture and witness and serve in a community; how Jesus continues to work in the world through the Catholic Church; interpersonal relationships through a Catholic perspective.

**RELIBIGION 25**

3 credits (TCL)  
(no pre-requisite required)

Religion 25 explores how believing is integral to humans by investigating the roles of truth and goodness in the Catholic community, how the Bible and Jesus’ message is the source of Christian belief, and how Christians cooperate to bring about the reign of God.

**RELIBIGION 35**

5 credits (TCL)  
(no pre-requisite required)

Religion 35 explores the philosophical foundation and the spiritual impact of revelation and scripture on ethics and morality.

**WORLD RELIGION 35**

5 credits (GCL) - (alternative 35 level course)  
(no pre-requisite required)

World Religion 35 explores spirituality in a variety of world religions. The course looks at other Religions and religious movements from the perspective of the Catholic experience of God and will examine parallels in symbols, motifs, rituals, stories, and celebrations.

- Students are required to complete one Religion course for each year of attendance at St. Joseph and must choose 3 out of the 4 courses offered.
- All students in Religious Studies, regardless of grade level, must commit to personal community service. The service opportunities offered within our school and/or local community are exciting and challenging. Students, regardless of their current level of community involvement, find this component of the Religion course to be rewarding and worthwhile.
The knowledge of a second language and culture, in general, is a benefit for individuals, providing skills that enable them to communicate and interact using written and oral expression effectively in the global marketplace and workplace. Assessments are based on learning guide activities, exams, quizzes, and individual and group work that continually include formal and summative evaluations.

<table>
<thead>
<tr>
<th>Course</th>
<th>Year</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>French 10 – 9 Y</td>
<td>9 Y</td>
<td>(pre-requisite: 75% or higher in French Grade 9)</td>
</tr>
<tr>
<td>French 20 – 9 Y</td>
<td>9 Y</td>
<td>(pre-requisite: 60% or higher in French 10)</td>
</tr>
<tr>
<td>French 30 – 9 Y</td>
<td>9 Y</td>
<td>(pre-requisite: 60% or higher in French 20)</td>
</tr>
<tr>
<td>Spanish 10 – 3 Y</td>
<td>3 Y</td>
<td>(no pre-requisite)</td>
</tr>
<tr>
<td>Spanish 20 – 3 Y</td>
<td>3 Y</td>
<td>(pre-requisite: 60% or higher in Spanish 10)</td>
</tr>
<tr>
<td>Spanish 30 – 3 Y</td>
<td>3 Y</td>
<td>(pre-requisite: 60% or higher in Spanish 20)</td>
</tr>
</tbody>
</table>
Alberta Education requires the successful completion of Physical Education 10 to fulfill Diploma requirements. Phys. Ed. 20 and 30 courses can be used for “additional” credits towards attaining Alberta Education Diploma requirements.

The following activities are offered for the school year:

- aerobics
- flag football
- fishing
- archery
- floor hockey
- rock climbing
- badminton
- Frisbee golf
- running
- basketball
- golf
- sepak takraw
- billiards
- bocce
- croquet
- handball
- skating
- bowling (5 and 10 pin)
- ice hockey
- slow pitch
- indoor soccer
- outdoor soccer
- spike ball
- kickboxing
- swimming
- camping
- lacrosse
- table tennis
- cross-country skiing
- tennis
- curling
- leadership
- track and field
- cycling
- mountain biking
- ultimate Frisbee
- dance
- volleyball
- downhill skiing
- Pilates
- weight training
- driving range
- futbol
- wrestling
- lawn bowling
- miniature golf
- yoga
- Zumba
- pickleball
- geocaching
- boot camp
- darts
- shuffleboard
- snowshoeing
- inline skating
- orienteering
- canoeing

**Physical Education 10**
3 or 5 credit semestered course
(no pre-requisite)

**Physical Education 20**
3 or 5 credit semestered course
(pre-requisite: 50% or higher in P.E. 10)

**Physical Education 30**
3 or 5 credit semestered course
(pre-requisite: 50% or higher in P.E. 20)
CAREER AND LIFE MANAGEMENT (CALM)

Career and Life Management 20 (CALM) is a required 3 credit course for a high school diploma in Alberta. The course is designed to encourage students to ask informed questions and investigate many aspects of their lives, now and in the future. **CALM is a graduation requirement.**

The aim of senior high school Career and Life Management (CALM) is to enable students to make well-informed, considered decisions and choices in all aspects of their lives and to develop behaviours and attitudes that contribute to the well-being and respect of self and others now and in the future.

There are 3 general outcomes: personal choices, resource choices, and career and life choices.

SPORTS PERFORMANCE 15/25/35

5 credits

Sports Performance is a specialized course designed to develop personally relevant knowledge and skills to enhance athletic training. They are part of a branch of CTS modules offered under the umbrella of HRH cluster (Health, Recreation & Human Services). Students are introduced into the benefits, expectations, and commitments involved with higher level athletic training and conditioning. Within the scope of the program, students gain advanced theoretical and practical knowledge in competitive sport, including nutrition for competition, foundation of training, structure, and function of the human body, sports psychology, and injury prevention and management. Further, it promotes an overall active lifestyle, cooperation, and leadership. It is beneficial that students in this course be involved in some way with competitive sport, so that they are able to put the theoretical knowledge gained to practical application.
NO GLORY WITHOUT EFFORT

St. Joseph Catholic High School offers many different individual and team sports that compete in the Metro Athletic League. We pride ourselves in believing that our Saints Athletics program builds essential life skills in areas of commitment, effort, sports proficiency, leadership, and teamwork. Through athletics, our students have the opportunity to form positive relationships with their teammates, coaches, and school community as a whole. Many of these relationships formed through athletics last beyond high school years and into life-long friendships. We are proud of all our current and past Saints athletes and look forward to welcoming you as a new member into our school community.

All staff members and coaches at St. Joes know that school pride makes our school a more positive environment and Saints Athletics is often a large part of this. Events such as pep rallies, a homecoming football game, hosting three tournaments, weekly courtyard activities, and our Saints Showcase promoting all Athletics and clubs are just to name some key features we offer to develop pride within our school community. The camaraderie and togetherness created when our teachers and students put on events like these is nothing short of outstanding. The effort and motivation is the fuel that is added to the fire of pride that burns year-round and makes us collectively honoured to be St. Joseph Saints.

ONCE A SAINT, ALWAYS A SAINT
St. Joseph Catholic High School has a wide range of complementary courses that offer a variety of specialized program options in facilities that are second to none in Edmonton Catholic Schools. These various courses offer learning activities to complement the Guided Customized Learning (GCL) program.

The expectation is that students of St. Joseph Catholic High School, while completing the required academic course work required for all students in the province, will also complete course work in a given area of specialization. The benefits of this approach to learning are that the students are advantaged when applying to post-secondary studies or when applying for jobs in the marketplace as they will possess superior theoretical and practical experiences in their specialization of study.

The areas of specialization or Academies of Learning are:

**PERFORMANCE & VISUAL ARTS**
- Art
- Drama
- Music
- Theatre Appreciation
- Film & Media Arts

**CONSTRUCTION AND FABRICATION**
- Building Construction
- Welding (Metal Fabrication)

**CULINARY ARTS AND HOSPITALITY**
- Culinary Arts
- Baking

**COSMETOLOGY**
- Cosmetology

**INFORMATION TECHNOLOGIES**
- Communication Technology
- Robotics and Computer Coding

**AUTOMOTIVES AND AUTOBODY**
- Automotive Mechanics
- Autobody
ART

All Art students have opportunities throughout the year to experience visiting artists and exhibitions, gallery tours, artists in residence, and artistic encounters beyond the classroom walls. 10 credits in Art serve to meet the required number of credits in CTS/Fine Arts/Languages for an Alberta High School Diploma.

Art 30 and Art 35 are considered when calculating the number of Grade 12 level credits required for an Alberta High School Diploma and marks may be used for scholarship purposes and entrance into most post-secondary institutions.

DRAMA

Drama 10 → Drama 20 → Drama 30
Technical Theatre 15 → Technical Theatre 25 → Technical Theatre 35
Musical Theatre 15 → Musical Theatre 25 → Musical Theatre 35
Advanced Acting and Touring 15 → Advanced Acting and Touring 25 → Advanced Acting and Touring 35
Improvisational Theatre 15 → Improvisational Theatre 25 → Improvisational Theatre 35

MUSIC

Instrumental Music 10 → Instrumental Music 20 → Instrumental Music 30
Instrumental Jazz 15 → Instrumental Jazz 25 → Instrumental Jazz 35
THEATRE APPRECIATION

Theatre Appreciation 15/25/35 are sequential three credit courses designed to increase student potential for self-awareness through viewing live theatre as well as engaging in discussions with actors, directors, and other personnel in theatre.

<table>
<thead>
<tr>
<th>Theatre Appreciation 15</th>
<th>Theatre Appreciation 25</th>
<th>Theatre Appreciation 35</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 credit — semester course</td>
<td>3 credit — semester course</td>
<td>3 credit — semester course</td>
</tr>
</tbody>
</table>

FILM AND MEDIA ART 15

The introductory course to this sequence is the exploration of film and media art as an artistic form of expression and acts as a complement to Drama, English, and Communication Technology Studies.

FILM AND MEDIA ART 25

This next course in the sequence is designed to increase students’ understanding of the elements of visual expression as they learn the history, roles, and culture of the film industry and media arts discipline.

FILM AND MEDIA ART 35

This senior level course in the sequence is designed to provide students with encounters with art and artists for the purposes of inspiration, analysis, and exploration.
Construction & Fabrication

Construction and Fabrication allow students to explore their natural artistic interests and abilities. These programs allow creativity and are not limited to students intending to pursue a career in the Welding or Carpentry trades.

Skills Alberta competitions are available in both Building Construction and Metal Fabrication and these events allow students to challenge their skills against participants from across the province!

Available starting in Grade 11, The Registered Apprenticeship Program is run through Edmonton Catholic School of Alternative Education and is a great way for students to gain job experience, credits, and cash.

### CARPENTRY

<table>
<thead>
<tr>
<th>Level</th>
<th>Credits</th>
<th>Duration</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1</td>
<td>5-10</td>
<td>Semester</td>
<td>No prerequisite</td>
</tr>
<tr>
<td>Level 2</td>
<td>5-10</td>
<td>Semester</td>
<td>50% or higher in sequential courses</td>
</tr>
<tr>
<td>Level 3</td>
<td>5-10</td>
<td>Semester</td>
<td>50% or higher in sequential courses</td>
</tr>
</tbody>
</table>

### METAL FABRICATION/WELDING

<table>
<thead>
<tr>
<th>Level</th>
<th>Credits</th>
<th>Duration</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1</td>
<td>5-10</td>
<td>Semester</td>
<td>No prerequisite</td>
</tr>
<tr>
<td>Level 2</td>
<td>5-10</td>
<td>Semester</td>
<td>50% or higher in sequential courses</td>
</tr>
<tr>
<td>Level 3</td>
<td>5-10</td>
<td>Semester</td>
<td>50% or higher in sequential courses</td>
</tr>
</tbody>
</table>

A full-time Employment Prep Course for Welder-Wire Process Operator is offered to students who have graduated. This course prepares a student for working in the welding trade and allows the opportunity to challenge first year AIT exams.
Students begin their culinary experience at St. Joseph by immersing themselves in our Foods 10 program. Students can then specialize their journey by participating in either/both the Baking or Culinary Arts programs. Our labs reflect a unique opportunity for students to obtain credits, while supporting the school and community at large through tournaments, catering events and student run cafeteria. A global perspective towards food, our history, ethnicity, where food comes from and how we can embody social justice through cooking is highlighted by the diversity of our programming. Students not only get to consume what they make, but gain social and workplace skills that can translate directly to the hospitality field. Students are also encouraged to compete in Skills Canada and the High School Culinary Challenge. Let’s Get Cooking!

**CULINARY ARTS**

<table>
<thead>
<tr>
<th>Foods 10</th>
<th>Culinary Arts Level 2</th>
<th>Culinary Arts Level 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-10 credits — semester course</td>
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</tr>
<tr>
<td>(no pre-requisite)</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Baking Level 2</th>
<th>Baking Level 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-10 credits — semester course</td>
<td>5-10 credits — semester course</td>
</tr>
<tr>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
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</tr>
</tbody>
</table>

**Cosmetology**

Cosmetology is a program that can take you in many directions and holds the potential to make you a confident successful professional in the industry.

Some career opportunities in Cosmetology include: hairstylist, salon owner, make-up artist, esthetician, film, and television, stage make-up, fashion, and hair show stylist, salon manager, school instructor, and cosmetic company representative.

<table>
<thead>
<tr>
<th>Cosmetology Level 1</th>
<th>Cosmetology Level 2</th>
<th>Cosmetology Level 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-10 credits — semester course</td>
<td>5-10 credits — semester course</td>
<td>5-10 credits — semester course</td>
</tr>
<tr>
<td>(no pre-requisite)</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
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</tr>
</tbody>
</table>

Cosmetology topics include: personal and professional practices, long hair design, hair and scalp care, hair styling, skin care practices, manicuring, nail art, facials, make up, hair texturizing, colouring, lightening, male client services, client care, and current trends.
COMMUNICATION TECHNOLOGY

Communication Technology is a diverse program that allows students to choose and explore areas that are of interest to them. If you would like to explore any of the following, Communication Technology would be a great fit for you! Everyone is welcome - no experience necessary.

• Digital drawing
• Graphic design
• Animation
• Photography
• CAD (Computer-Aided Drafting) for architecture or interior design
• Web design
• Audio/video production
• Software application

ROBOTICS & COMPUTER CODING

Students apply basic fabricating and servicing techniques to construct and test electronic and electromagnetic devices and cables. Students apply the fundamentals of robotics systems and basic robotics functions. Raspberry Pi as well as VEX Robotics will be used in the programming component. Opportunities to compete at the Regional VEX Robotics Championships at NAIT will also be available.

<table>
<thead>
<tr>
<th>Communication Technology Level 1</th>
<th>Communication Technology Level 2</th>
<th>Communication Technology Level 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-10 credits – semester course</td>
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</tbody>
</table>
In Automotive’s, a strand of Career and Technology Studies, students, through hands on experiences, have the opportunity to increase their knowledge and skills related to the design, maintenance and repair of transportation vehicles, and the impact they have on the environment. Whether a student plans to prepare for a work-related role in the industry or simply wants to be an informed owner/operator of a vehicle, our Automotive’s program is an excellent educational opportunity for all secondary students. St. Joseph High School has one of the largest technologically advanced programs in the Division providing students with the opportunity to work directly on customer service vehicles while under the supervision of licensed technician/teacher.

**AUTOMOTIVE MECHANICS**

<table>
<thead>
<tr>
<th>Level</th>
<th>Credits</th>
<th>Course Length</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1</td>
<td>5-10</td>
<td>Semester</td>
<td>(no pre-requisite)</td>
</tr>
<tr>
<td>Level 2</td>
<td>5-10</td>
<td>Semester</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
</tr>
<tr>
<td>Level 3</td>
<td>5-10</td>
<td>Semester</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
</tr>
</tbody>
</table>

**AUTOBODY**

St. Joseph offers the ONLY Autobody program in the Edmonton and surrounding region. This program is run in a fully equipped lab with a ticketed Instructor supporting decades of experience. The hands on environment in which the students will learn is second to none at the high school level. Students will be given the opportunity to develop basic skills and apply them to vehicles. If the finish is what students have in mind, they will have the opportunity to create custom paint work as well.

<table>
<thead>
<tr>
<th>Level</th>
<th>Credits</th>
<th>Course Length</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1</td>
<td>5-10</td>
<td>Semester</td>
<td>(no pre-requisite)</td>
</tr>
<tr>
<td>Level 2</td>
<td>5-10</td>
<td>Semester</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
</tr>
<tr>
<td>Level 3</td>
<td>5-10</td>
<td>Semester</td>
<td>(pre-requisite: 50% or higher in sequential courses)</td>
</tr>
</tbody>
</table>
Indigenous Learning

BRAIDED JOURNEYS LEARNING CENTRE

The award-winning Braided Journeys program is a career-focused high school completion program for Indigenous students. In addition to offering youth a Guided Customized Learning (GCL) Learning floor, the Braided Journeys learning centre also provides full-time access to a Graduation Coach, tutoring, and cultural programming. Students may engage in Leadership events, cultural field-trips, weekly Round Dance / Pow Wow drumming / singing, and visits to post-secondary sites.

CREE LANGUAGE & CULTURE 10, 20, 30

This is an extension of the Cree Language and Culture program offered in junior high.

The program offers:
• Cree syllabics and language acquisition with Roman orthography
• Elder and Knowledge Keeper instruction
• Teachings of the land
KNOWLEDGE AND EMPLOYABILITY (K&E) COURSE ROUTE

(Dash Four Course Route)

Knowledge and Employability courses are designed to provide students with opportunities to experience success in their course work and to provide preparation for employment. Many of the skills attained in the K&E program are done by teaching students employability skills in an occupational context. Students who successfully complete this program become well prepared for employment, further studies, active citizenship, and lifelong learning.

Students are assigned a Teacher Advisor and will have their high school experience customized to their learning needs. Students have the opportunity to transition from K&E to Diploma programming upon completion of their High School Certificate of Achievement. Students looking to attain a High School Diploma may do so by ensuring that they meet the bridging criteria outlined in the core subject area pages (refer to pages 6-9).

WIN PROGRAM

The WIN program assists in the education of students with specific special learning needs.

Instruction focuses on basic academic skills in reading, writing, spelling, and mathematics; life and social skills development; leisure and recreational skills; spiritual development and vocational skills. Student learning is designed to enable students to function as independently as possible in society. Student programming is determined on an individual basis through the development of an Personal Learning Plan (PLP) for each student. Instruction takes a number of different forms including one-to-one instruction, small group discussions, classroom instruction, total group activities, and work experience.

ENGLISH LANGUAGE LEARNING (ELL)

The ELL program aims to support students in their everyday acquisition and development of the English language skills, through the mastery of general and specific outcomes from the Alberta program of study, to empower them to gradually transition into the Guided Customized Learning (GCL) program.

The program focuses on the student’s individual abilities and skills, through personalized scheduling, authentic assessment, and customized learning experiences.

Students are expected to develop their computer skills and language acquisition development using emerging technologies provided through the program to facilitate their learning.

English Language Learning (ELL) courses are designed for preliterate students with interrupted or little formal schooling. It teaches literacy and numeracy skills. It also introduces students to all content areas.
The online experience at St. Joseph Catholic High School will consist of all students on the same timetable regardless if they are in-person or online learners. Online learners will have 2-3 seminars per week for their core subject classes. This program will be structured into two semesters, Semester one September to January and Semester two February to June. Support for each online student is available and includes online virtual help desks and online student workshops, which focus on the specific needs of each student. Online students are also assigned to a Teacher Advisor (TA) who monitors their progress daily. Students will be expected to have access to their own personal electronic devices in order to participate in live lessons and assignment completion. Lastly, online students are welcome to participate in all aspects of St. Joseph student life. This includes athletics, clubs, drama productions, and student’s union activities.

St. Joseph Catholic High School offers a semestered quarterly upgrading program for all 4th and 5th year high school students. Students that need to finish their high school studies, upgrade existing marks, enrol in specific courses for career and post-secondary studies are welcome to enrol at our site. Their 4th or 5th year experience can be a varied selection of TCL, GCL, quarterly or online courses. All 4th and 5th year students will be awarded the opportunity to take advantage of the wide selection of CTS courses St. Joseph has to offer. All CTS opportunities are taught by Red Seal and journeymen tradespeople with linkages to industries and tech studies beyond high school. CTS, fine arts, and second language courses are all part of a 4th and 5th year selection of course options. In addition, academic counselling is offered to help you prepare for post-secondary transition or career exploration.
At St. Joseph we have an entire department of dedicated professionals eager to assist you with your personal success. Our team is here to provide you with the information, opportunities, and support you will need throughout your high school experience here at St. Joseph. You are always welcome to drop by our offices on the main floor in Room 162.

- Personal Counsellor
- Career Counsellor
- Graduation Coach
- Graduation Coach FNMI
- Learning Coach
- Social Worker
- School Psychologist
- School Resource Officer (EPS Officer)
- ELL Designate

**POST-SECONDARY CAREER FAIR**

The St. Joseph Catholic High School Career Fair takes place every fall at St. Joseph Catholic High School

- Ask post-secondary representatives about post-secondary requirements
- Discover potential scholarship entry opportunities and create your future
- Find out about Open House dates and post-secondary shadowing
- Research a variety of national and international post-secondary schools
The following indicates the minimum courses required for a high school diploma route student at St. Joe’s.

### Grade 10

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Religious Studies</td>
<td>3</td>
</tr>
<tr>
<td>English</td>
<td>5</td>
</tr>
<tr>
<td>Social Studies</td>
<td>5</td>
</tr>
<tr>
<td>Mathematics</td>
<td>5</td>
</tr>
<tr>
<td>Science</td>
<td>5</td>
</tr>
<tr>
<td>Phys. Ed</td>
<td>5</td>
</tr>
<tr>
<td>Complementary Courses</td>
<td><strong>minimum 10</strong></td>
</tr>
</tbody>
</table>

**TOTAL** .......... minimum credits **38**

### Grade 11

<table>
<thead>
<tr>
<th>COURSE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Religious Studies</td>
<td>3</td>
</tr>
<tr>
<td>English</td>
<td>5</td>
</tr>
<tr>
<td>Social Studies</td>
<td>5</td>
</tr>
<tr>
<td>Mathematics</td>
<td>5</td>
</tr>
<tr>
<td>Science</td>
<td>5</td>
</tr>
<tr>
<td>Complementary Courses (Including CTS, French Immersion, Science, Math &amp; Phys.Ed.)</td>
<td><strong>minimum 10</strong></td>
</tr>
<tr>
<td>CALM</td>
<td>3</td>
</tr>
</tbody>
</table>

**TOTAL** .......... minimum credits **36**

### Grade 12

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Religious Studies</td>
<td>5</td>
</tr>
<tr>
<td>English</td>
<td>5</td>
</tr>
<tr>
<td>Social Studies</td>
<td>5</td>
</tr>
<tr>
<td>Mathematics</td>
<td>5</td>
</tr>
<tr>
<td>Science</td>
<td>5</td>
</tr>
<tr>
<td>(If taking a 30 Level)</td>
<td></td>
</tr>
<tr>
<td>Complementary Courses (Including CTS, French Immersion, Science, Math &amp; Phys.Ed.)</td>
<td><strong>minimum 10</strong></td>
</tr>
</tbody>
</table>

**TOTAL** .......... minimum credits **30-40**
Education FIT for You!

ST. JOSEPH CATHOLIC HIGH SCHOOL

PALMA NON SINE PULVERE

EST 1930

Edmonton Catholic Schools

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