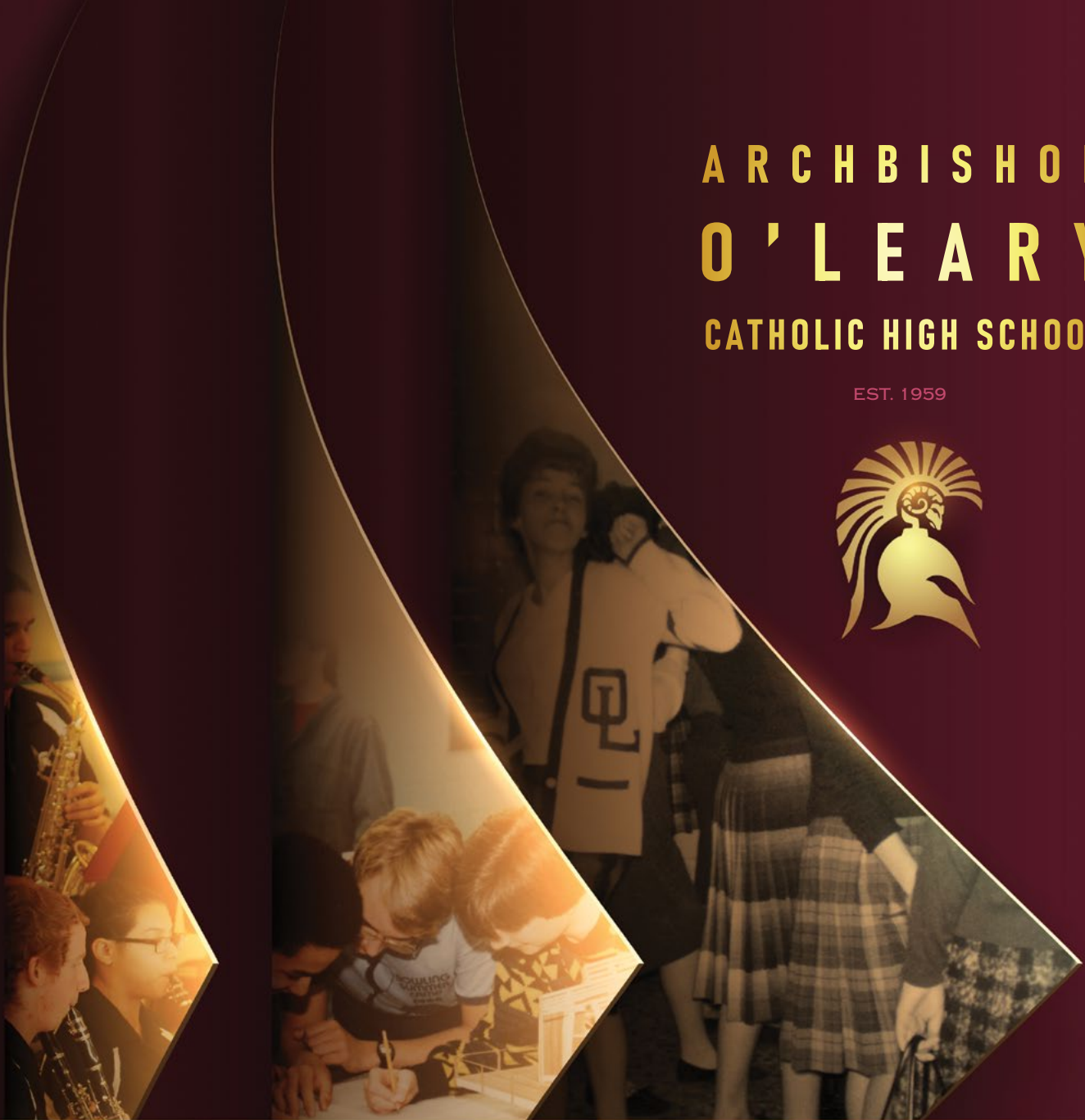


ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL

EST. 1959



A L E G A C Y O F E X C E L L E N C E

ALUMNI H



1960's

Remember, this was the beginning of a new era at Archdiocese O'Leary. An era that saw the first graduating class in 1962. The first year on the football field and the first year on the first floor. Young girls from Phoenix all they could lay with a vision of love!

At first, there were only grades 10 and 11. Students were assigned and very inexperienced at our basketball and football teams and they did not have a mascot. It was a very difficult time to be a student at O'Leary. It was a very difficult time to be a student at O'Leary. It was a very difficult time to be a student at O'Leary.

Students were active in school life. I played on the basketball and football teams, was involved in student council, a member of the O'Leary newspaper staff and played clarinet in the school band.

Outside of school, we were also very active. We were involved in many sports and activities. We were involved in many sports and activities. We were involved in many sports and activities.

THANKS FOR THE MEMORIES

Jane Whelan (Married)
Class of '62

1970's

The 1970's at Archdiocese O'Leary High School were years spent growing and learning. It was a time of change and growth. It was a time of change and growth. It was a time of change and growth.

One of those changes was with Mr. Tony Carls who is the headmaster of the school. He was a very good teacher and a very good person. He was a very good teacher and a very good person. He was a very good teacher and a very good person.

Back then, we were quite different. We were quite different. We were quite different. We were quite different. We were quite different. We were quite different. We were quite different.

Back then, we were quite different. We were quite different. We were quite different. We were quite different. We were quite different. We were quite different. We were quite different.

During the 1970's, sports were very important. We were very active in sports. We were very active in sports. We were very active in sports. We were very active in sports.

During the 1970's, sports were very important. We were very active in sports. We were very active in sports. We were very active in sports. We were very active in sports.

I was involved with many of the students. I was involved with many of the students. I was involved with many of the students. I was involved with many of the students.

I was involved with many of the students. I was involved with many of the students. I was involved with many of the students. I was involved with many of the students.



THE O'LEARY HIGH SCHOOL

ALL

1980's

Summer life in the 80's was more than big hair and big sweaters! The students at Woodbury were active in their communities. They volunteered in their own neighborhoods, and they were also active in the "Volunteer of the Year" contest.

With advances in technology, the arrival of personal 30 computers and several software programs, it was a time of great change. It was a time when students could learn at their own pace, and it was a time when students could learn at their own pace.

The 80's were a time when students were active in their communities. They volunteered in their own neighborhoods, and they were also active in the "Volunteer of the Year" contest.

1990's

The 90's seemed endless. There was a lot of change, but it was a time when students were active in their communities. They volunteered in their own neighborhoods, and they were also active in the "Volunteer of the Year" contest.

Li Hui from the United States, who studied at Woodbury, was a student who was active in her community. She volunteered in her own neighborhood, and she was also active in the "Volunteer of the Year" contest.

Li Hui from the United States, who studied at Woodbury, was a student who was active in her community. She volunteered in her own neighborhood, and she was also active in the "Volunteer of the Year" contest.

2000's

The 2000's were a time of great change. It was a time when students were active in their communities. They volunteered in their own neighborhoods, and they were also active in the "Volunteer of the Year" contest.

Li Hui from the United States, who studied at Woodbury, was a student who was active in her community. She volunteered in her own neighborhood, and she was also active in the "Volunteer of the Year" contest.

Li Hui from the United States, who studied at Woodbury, was a student who was active in her community. She volunteered in her own neighborhood, and she was also active in the "Volunteer of the Year" contest.



COMMUNICATION CLUB



WE ARE ONE!

CONTENTS



VIAM VERITATIS ELEGIT • WE SEEK THE TRUTH

Principal's Address	02
General Information	02
A Legacy of Excellence	03

A LEGACY OF ACADEMICS 04-29

Core Subjects	07-17
▪ English	07
▪ Mathematics	08
▪ Sciences	10
▪ Social Studies	12
▪ Physical Education	14
▪ Career & Life Management-CALM	15
▪ Religious Studies	16
CTS	18
▪ Business Administration, Finance & Information Technology	18
» Computing Science	18
» NetWorks IT	18
» Financial Management	18
▪ Trades, Manufacturing & Transportation	19
» Plumbing (Pipe Trades)	19
» Construction	19
» Mechanics	19
» Foods	19
▪ Health, Recreation & Human Services	20
» Cosmetology	20
» Legal Studies	20

» Esthetics.....	20
» Sports Performance.....	21
» Sports Medicine.....	21
▪ Media Design & Communication Art.....	22
» Design.....	22
» Com Tech Digital Media Design.....	22
» Photography.....	22
Modern Languages.....	23
▪ French.....	23
▪ Italian.....	23
▪ Spanish.....	23
Fine Arts.....	24
▪ Art.....	24
▪ Dance.....	24
▪ Drama.....	24
▪ Production Performance Academy.....	24
▪ Music.....	25
» Comprehensive Music Advanced.....	25
» Choral Music.....	25
» General Music.....	25
▪ Pottery & Ceramics.....	26
Aboriginal Studies.....	27
Psychology Advanced Placement.....	28
Forensic Sciences.....	28
Special Programming.....	29
▪ Advanced Placement.....	29
▪ Soccer Academy.....	29

A LEGACY OF COMMUNITY 30–37

▪ Student Services.....	32
▪ Success Centre.....	32
▪ Braided Journeys.....	33
Inclusive Programming.....	34
▪ Student Access to Specialized Supports for Inclusion (SASSI).....	34
▪ Whatever is Needed (WIN).....	34
▪ Knowledge & Employability.....	34
▪ SASSI Supports & Services.....	34
▪ English Language Learner (ELL) Programming ..	35
▪ Off Campus Learning Opportunities.....	35
▪ Registered Apprenticeship Program (RAP)	35
▪ Work Experience.....	35
▪ Extra-Curricular Opportunities.....	36
▪ Students Union.....	36
▪ Athletics.....	37
▪ O’Leary Fitness Centre.....	37

A LEGACY OF FAITH 38–41

Faith Formation	40
▪ School Chapel	41
▪ School Chaplain.....	41
▪ Social Justice	41

HIGH SCHOOL DIPLOMA REQUIREMENTS42

PRINCIPAL'S ADDRESS

WELCOME TO ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL

Your high school experience is an exciting time where you will have the opportunity to learn many new things. During your time at Archbishop O'Leary, you will discover new talents and interests. You will meet many people who will help you discern how you will contribute to your community and society beyond the walls of this great school. This publication is filled with all the required core courses students need to realize the goal of high school graduation. Additionally, you will find a wide variety of complementary courses that will help you build new skills and uncover gifts and talents you never knew you had.

Take time to peruse the wide variety of course offerings, and do not be afraid to reach out to us should you have questions. All Archbishop O'Leary students are assigned Grade Coordinators that also serve as Assistant Principals at our school. They are always available to answer any questions you may have about your journey through the high school experience--feel free to reach out to them.

WISHING YOU EVERY SUCCESS FOR THE 2022 ACADEMIC YEAR!



BRAD KOSKA
Principal

EXCELLENCE IS POSSIBLE AT ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL

Archbishop O'Leary students can access the following resources and facilities that help create a learning environment that promotes self-discovery, encourages creativity, and nurtures student interest:

- recreational sports facilities- tennis courts, swimming pool, skating/hockey rinks
- occupational labs- plumbing, construction, automotive, and cosmetology
- Sports Medicine Lab
- Studios: Art, Ceramics and Pottery, Dance
- Fitness Centre with a full-time trainer
- Success Centre

PERSONALIZED DEVELOPMENT TIME

Personalized Development Time (PDT) is mandatory, instructional time that provides students an opportunity to access supports outside of classroom time. Students select their sessions based on academic need and interest. Sessions provide opportunities for enrichment and one on one supports. PDT also allows students time to participate in sessions that encourage mental, physical, and spiritual well-being.

A LEGACY OF EXCELLENCE

Archbishop O'Leary Catholic High School has a rich history founded on values that guide Spartan life and create opportunities that promote collaboration, service, and leadership. Becoming a Spartan means committing to lifelong learning and embodying the core values that make an individual a steward of their community and faith.

DISCIPLINE

Students at Archbishop O'Leary Catholic High School are committed to achieving excellence in all areas of their academic and personal development. They are focused and persistent - never wavering in their goal to achieve the best that they can, whether that is in the classroom, on the court, or on a stage. This work ethic helps students as they navigate life beyond high school.

PRIDE

At Archbishop O'Leary Catholic High School, staff and students work to create a learning environment that promotes respect, cooperation, and generosity. The dignity of all individuals is at the forefront of creating a safe and understanding school culture. Spartans engage in opportunities that promote values of justice, compassion, and fairness.

HONOUR

Students at Archbishop O'Leary Catholic High School acknowledge the importance of a faith-based education. By being of service to others and engaging in reflective practices, Spartans become servant leaders who are empathetic and show a commitment towards the well-being of others. Spartans are dedicated to living and serving God through our words, actions, and service towards others.

Excellence is achieved by our focus on academics, community, and faith. By becoming a Spartan, you stand on the shoulder of giants, and our family is here to support you on your path to achieving greatness!





ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL



BUILDING A

LEGACY OF ACADEMICS

ACADEMICS



ENGLISH

The senior high school English language arts program highlights six language strands- listening, speaking, reading, writing, viewing, and representing. Senior high school students engage in all six language arts strands as they study and analyze texts to develop and strengthen their writing skills in relevant situations for a variety of purposes and audiences. All strands are interrelated and interdependent; facility in one strengthens and supports facility in the others.

Alberta Education requires that a student successfully pass English 30-1 or 30-2 to fulfill one requirement for an Alberta High School Diploma. Students taking the Knowledge and Employability pathway (dash 4) must successfully pass English 30-4 to be eligible for a High School Certificate of Achievement.

English at the 30 level does have a mandatory Diploma examination that needs to be completed at the end of the term. This exam is made up of a written exam and a reading exam.



MATHEMATICS

MATH 10 COMBINED (5 CREDITS)

Math 10C is the entry point for both the Math -2 and Math -1-course sequences. The instructional focus is on conceptual development, honing procedural skills, and building problem solving strategies that lay the groundwork to be successful in mathematics. This introductory high school course provides students the opportunity to choose a -2 or -1 sequence based on student mathematical ability, work ethic, study habits, interests, and future career goals. In grade 11 and 12, both the -1 and -2 streams can be used for university entrance.

-1 MATHEMATICS CURRICULUM

The -1 stream is designed for Pre-Calculus and is used for entrance into Engineering and Science programs.

-2 MATHEMATICS CURRICULUM

The -2 stream can be used for post-secondary entrance into Arts/ Humanities programs.

MATH 10-3 (5 Credits)

This course sequence is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into most trades and for direct entry into the workforce. Upon completion of Math 10-3 with a grade of 75% or higher, a student is eligible for enrolment into Math 10C.

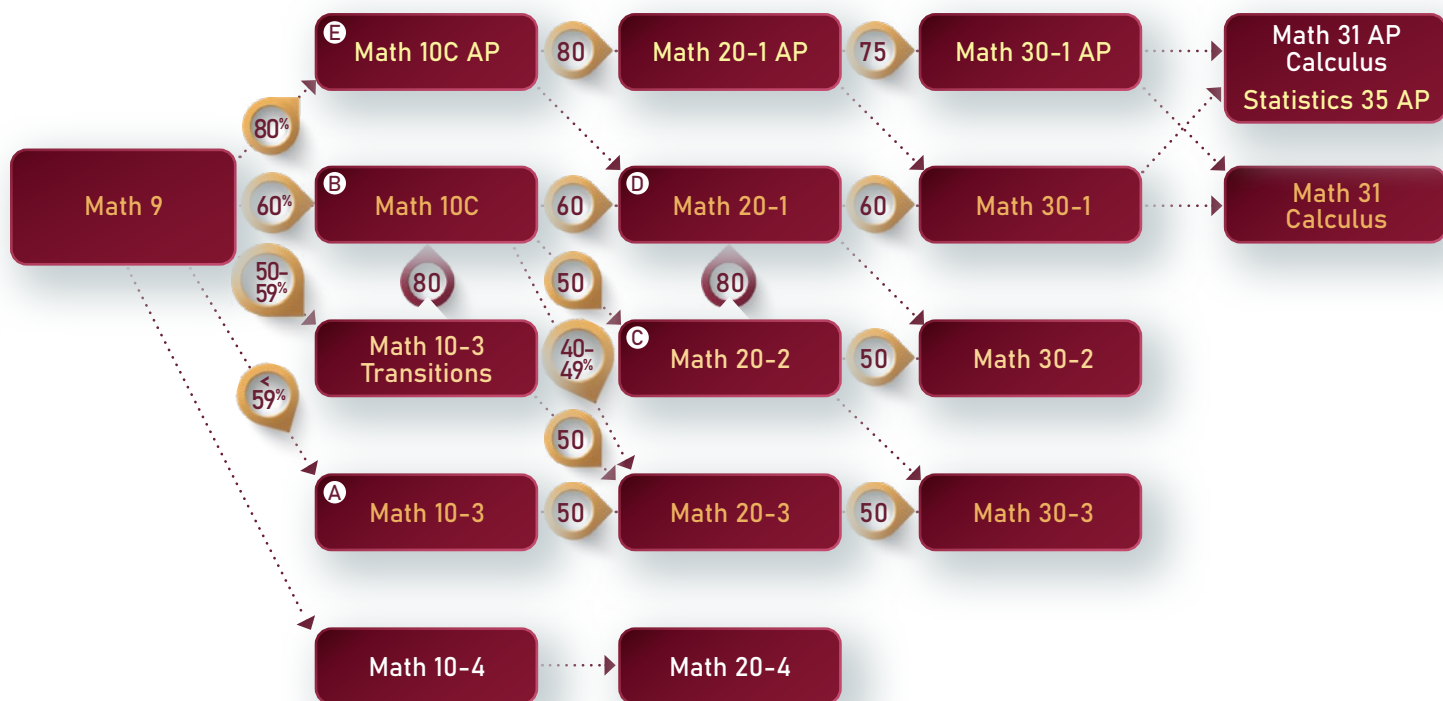
MATH 10-3 TRANSITIONS

For students who may find the progression from Math 9 challenging, we offer the Math 10-3 Transitions course. It is designed to provide the foundational knowledge to see that students succeed in Math 10C. This course is strongly recommended for students who have a final Math 9 mark between 50-59%. It is designed for the student who may need the opportunity to build skills and knowledge of concepts prior to enrolling in Math 10C.

By completing Math 10-3 Transitions, students will earn credits for Math 10-3. The course is designed to expose students to essential concepts for success in Math 10C, such as algebraic skills, operations with exponents and radicals, and polynomial expressions. In establishing this base knowledge will be better suited to be successful in Math 10C and beyond.

**Subject to enrolment*





- A** Interested in the trades or technical school
- B** Interested in university or college
- C** University/college route; non-Calculus fields
- D** University/college route; Calculus-related fields
- E** Advanced Calculus/Statistics route

SCIENCES

SCIENCE 10 (5 credits)

Science 10 is an academic course designed to be an introduction to high school science. In addition to an introduction to the scientific method, the units of study are chemistry, physics, biology, and environmental science. Science 10 also involves learning lab skills, performing numerous experiments, and learning problem-solving skills that are necessary for subsequent academic science courses. Success in Science 10 is conducive to future success in all 20 and 30 level science courses that follow grade 10 study.

SCIENCE 10 AP (5 credits)

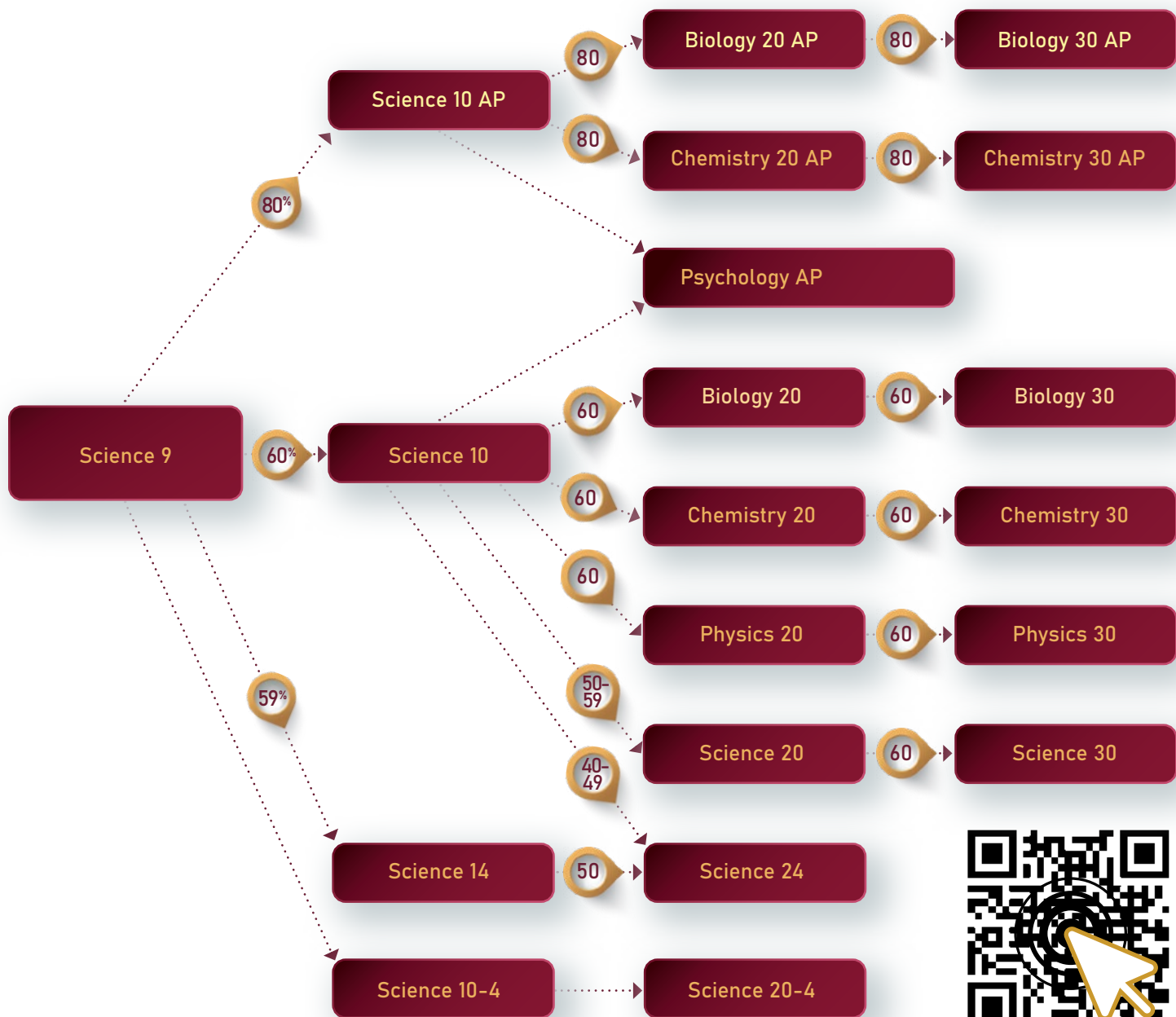
Advanced Placement Science is a wonderful opportunity for students, who have a high interest and passion in science, to challenge themselves by pursuing grade 10 science at a level exceeding the Alberta Curriculum. This course prepares students for Advanced Placement Biology 20, Advanced Placement Psychology 20/30, and Advanced Placement Chemistry 20, three courses offered at Archbishop O'Leary Catholic High School.

In addition to the Science 10 curriculum, students will be given additional information in the topics of chemistry and biology and perform experiments that have a greater emphasis on inquiry-based learning. It is of note that the additional academic rigour involved with Advanced Placement curriculum can lead to students earning university credit before leaving high school.

SCIENCE 14 (5 credits)

Science 14 is a non-academic, general science course designed for students who have found difficulty with the grade nine science and math programs. The course has four units: investigating the properties of matter; energy transfer technologies; matter and energy in living systems; and investigating matter and energy in the environment. Upon successful completion of Science 14, students will register in Science 24 and, upon completion, will receive the ten credits in science needed for high school graduation.





SOCIAL STUDIES

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.

At Archbishop O'Leary, students taking Social Studies are provided educational opportunities to become holistically immersed in relevant and exciting curricular content. Through specific subject-based PDT offerings, guest speakers, field trips, social justice initiatives and projects, O'Leary students are afforded exceptional learning experiences to help with development into active and responsible citizenship. The use of 21st century learning tools such as Google Classrooms, Google Sites and Chromebooks also enhances the educational experiences of all our students and optimizes opportunities for personal success.

SOCIAL STUDIES 10-1, 20-1, 30-1 (5 credits each)

These courses are aimed at students who are in pursuit of the academic route of Social Studies. Prerequisite for registration into this stream is a mark of 60% or better in Grade 9 Social Studies. It is assumed that students in this stream are also enrolled in English 10-1, 20-1, and 30-1, as the analysis, synthesis, and written component demands in this academic route are substantial.

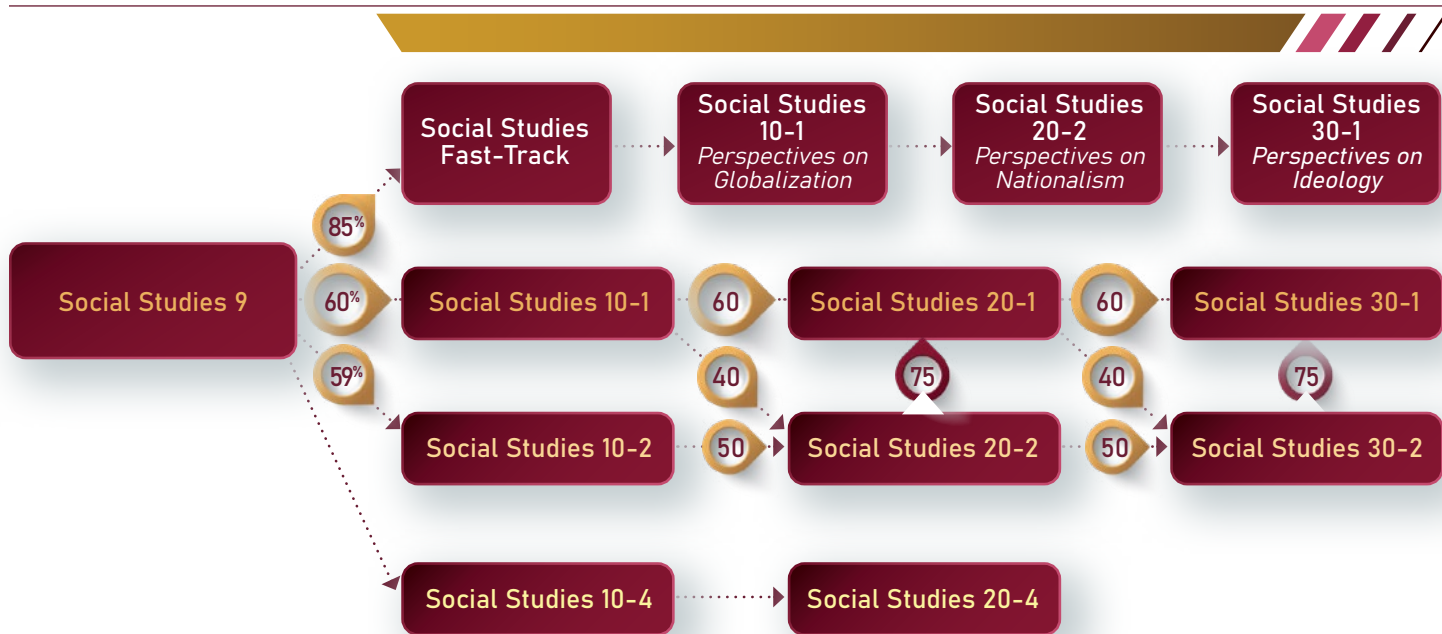
SOCIAL STUDIES 10-2, 20-2, 30-2 (5 credits each)

These courses are aimed at students who wish to fulfill the requirements for the Alberta Education Diploma. Students who are enrolled in English 10-2 are encouraged to enrol in Social Studies 10-2 stream as well. While many of the general concepts in these courses are similar to those in Social 10-1, 20-1, and 30-1, a different textbook resource is used and the depth of knowledge and teaching style are also altered.

FAST-TRACK SOCIAL STUDIES 10-1, 20-1, 30-1 (15 credits)

This unique program available only at Archbishop O'Leary provides students with an opportunity to complete their high school Social Studies requirement for graduation in their Grade 10 year. Here, students with an average of over 85% in Grade 9 Social Studies are provided the opportunity to take Social Studies 10-1, 20-1 and 30-1 all in ONE YEAR. The abbreviated time for each course demands that only top academic students are considered for this unique venture. With 3 courses completed over the course of 2 semesters in the school year, more flexibility is afforded to a students' high school program schedule in their Grade 11 and 12 years. With all Social Studies requirements completed in Grade 10, this course provides the opportunity to pursue other programs our school has available, including Advanced Placement options.





PHYSICAL EDUCATION



PHYSICAL EDUCATION (3 or 5 credits)

Physical Education 10 is a mandatory course for all Grade 10 students. The 3-credit course is suitable for those students who wish to fulfill the minimum high school diploma requirement to graduate. The 5-credit course is for those students who enjoy Physical Education and want to participate in daily physical activities.

CAREER & LIFE MANAGEMENT-CALM (3 credits)

This is a mandatory course prescribed by Alberta Education and is a requirement for a high school diploma. The course delves into the following three Outcomes: Personal Choices, Career and Life Choices and Resource Choices. Each outcome attempts to inform students of the world and expectations that surround them. The units challenge students to make sensible decisions about their present life-style and future lives. The course examines the skills needed to make a successful transition following high school.



RELIGIOUS STUDIES



RELIGIOUS STUDIES

Religion courses are intentionally directed to the growth of the whole person. An integral education aims to develop gradually every capability of every student: their intellectual, physical, psychological, moral, and religious capacities. Spiritual intelligence equips students with the resources to build engaged and compassionate leaders. Students are provided with lessons to grow in their personal relationships with God, be knowledgeable about their faith, and integrate these beliefs and traditions into their personal lives. In addition to studying God's words, we put His words into action. Religion classes encourage all students to participate in Christian Service that provide students to grow in their abilities to serve others.

RELIGION 15

Religion 15 explores major cultural issues from a Christological perspective. Beginning with their own life experiences, students acquire a deeper and more systematic knowledge of themselves, Christ's message, and the Church. Connections between the Church and contemporary culture are explored in terms of what it means to be a responsible adolescent developing as a member of a Catholic, Christian community while living within the context of a broader culture.

RELIGION 25

Religion 25 invites students to deepen their relationship with Jesus through a prayerful study of Scripture. Students will explore the Jewish historical, religious, and cultural world into which the Messiah was born and the Old Testament

covenant fulfilled. Using the Gospels as primary sources, the course explores Jesus' birth, early life, and ministry; his preaching of the Kingdom of God; his special teachings, particularly the parables; and his miracles. It then focuses on the scriptural accounts of his death and Resurrection, and the Ascension, and their central significance for the Church's understanding of Jesus as the Christ, the Son of God.

RELIGION 35

Religion 35 challenges students to understand themselves as moral persons called to discipleship by living the way of Christ. Through an examination of ethical theories, the revelation of Sacred Scripture, and the lived experience and teaching of the Catholic Church, the course invites students to mature as active participants in their faith. At the heart of catechesis is the human search for happiness as the completion of the superabundant love of God. The same tension which exists between the revelation of God's love and the explorations of human reason are worked out in the areas of freedom, justice, human relations, ecology, and reconciliation, life in community and political life.

RELIGIONS OF THE WORLD 35

In this course, World Religions, we will be focusing on dialogue between religions, as well as some major religions of the world and how they impact our world today. The objectives of the courses in religious studies are to provide an opportunity to experience cultural, historical, and contemporary issues from a religious point of view, and through the study of religion as a separate discipline to develop a philosophy based upon values conducive to ethical and moral behaviour and reflected in an understanding of human worth.



BUSINESS ADMINISTRATION, FINANCE & INFORMATION TECHNOLOGY

COMPUTING SCIENCE 10/20/30-AP

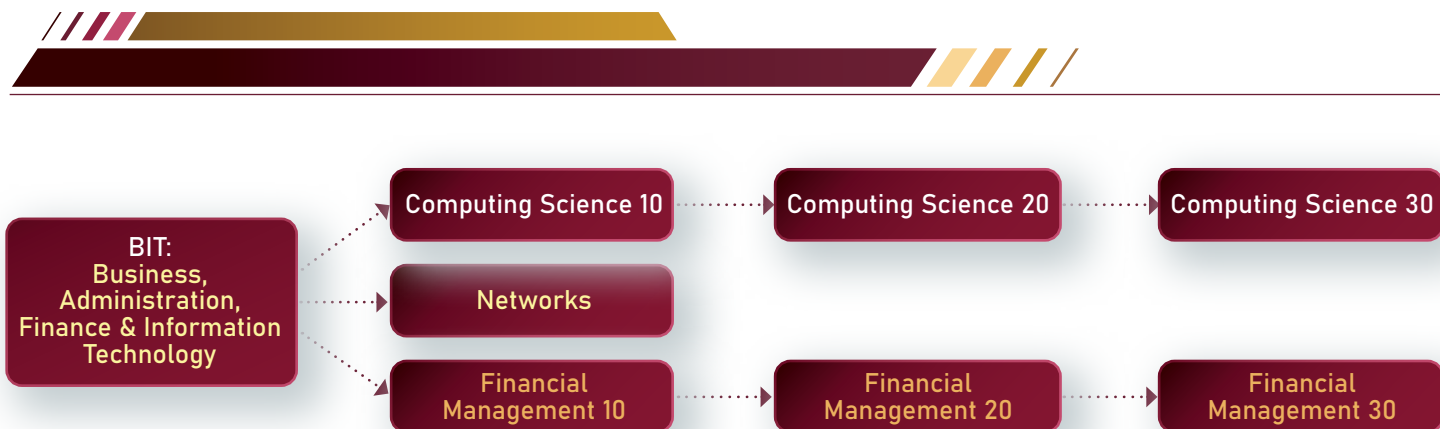
Our exciting Computer Science and Robotics program teaches computer programming through problem solving, simulation, and robot programming. At the introductory level, students use the Python programming language that is the backbone of many well known applications such as Google, YouTube, Instagram and more. The intermediate and advanced computer science courses transition to the use of the Java programming language to construct more sophisticated simulations and solve more advanced problems. Most importantly, the class encourages creativity and systematic reasoning while developing important mathematical and computational skills. Computer Science 30-AP will give students the opportunity to obtain five 30-level credits, which are required when using Computer Science as an entry requirement for university. Furthermore, students will be able to challenge the Computing Science AP exam, thereby giving them the opportunity to obtain credit for a university level Computing Science course while still in high school.

NETWORKS IT

NetWorks IT is an exciting course that can lead students towards their CompTIA A+ exam and certification. Students will learn valuable skills such as building your own computer and troubleshooting areas of computer technology such as networks, workstations, laptops as well as peripherals such as printers and scanners- just to name a few!

FINANCIAL MANAGEMENT 10/20/30

Students develop knowledge and skills in the areas of personal finance, accounting, and financial software. Topics include: personal budgets (the cost of living on your own!), investments (stocks, bonds, mutual funds), loans, mortgages, taxation, accounting for service and retail businesses. Students will also gain relevant and hands-on experience creating spreadsheets and using Sage 50 accounting software.





TRADES, MANUFACTURING & TRANSPORTATION

PLUMBING (PIPE TRADES) 15/25

Archbishop O'Leary is the only school in western Canada that offers an apprenticeship pipe trades program. This is a two-part course designed to get students prepared and ready for a career in the pipe trades of steamfitter-pipefitter, plumber, gasfitter, or sprinkler fitter. The course introduces students to a variety of tools and practical pipe trades skills, while building on safety concepts and pipe trades theory.

By the end of this program students can expect to earn a total of 15, 30-level high school credits, five in plumber 15 and 10 in plumber 25. The course covers the same material found in post-secondary institutions such as NAIT, SAIT, or Alberta Pipe Trades College, and provides the unique opportunity for students to write their first-year pipe trades AIT exam while still in high school.

Upon successful completion of this exam and a further fifteen hundred hours which are earned on the job, students will be recognized as second year steamfitter pipefitters, plumbers, gasfitters, or sprinkler fitters jump-starting their career in the pipe trades industry.

CONSTRUCTION 10/20/30

Learn a new skill and try your hand at creating beautiful wood products. This course offers a "hands-on" approach to developing awareness and career skills in woodworking.

Students choose and work through a variety of woodworking modules that promote creativity and discipline.

MECHANICS 10, 20, 30

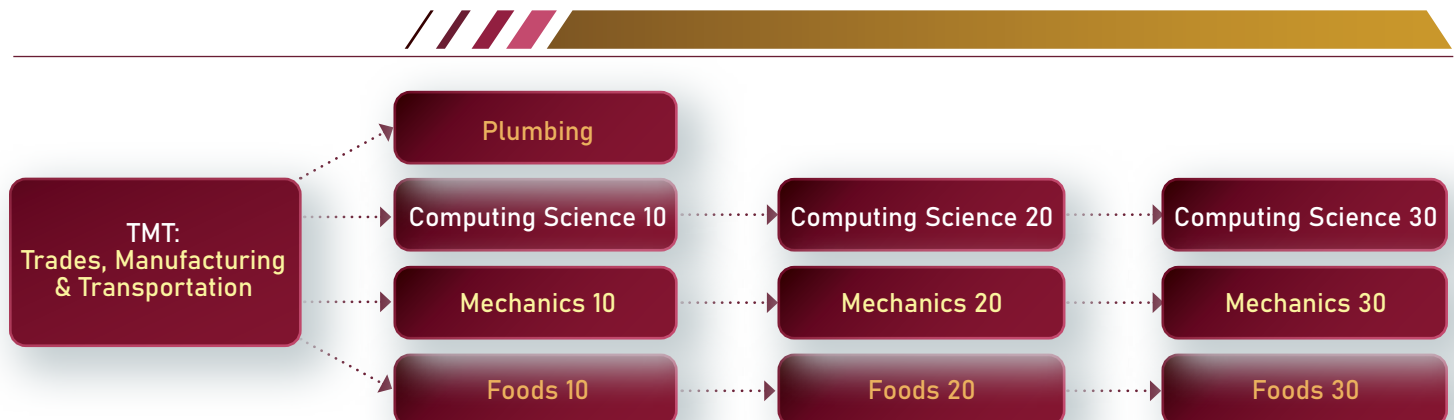
Mechanics provides students the opportunity to develop valuable skills that come from engaging in theory and hands-on learning experience. Students work in a lab that provides them an understanding of safety and real-life training, as well sharpening their math and science skill.

There are approximately 25 different modules available in three levels; introductory, intermediate, and advanced. Each module is one credit.

FOODS 10, 20, 30

Foods classes provide students an opportunity to learn how to prepare, plan and create food that highlights technical skills and knowledge of nutritional well-being. Students will learn about food from a personal, hands-on perspective. These courses will help students develop skills that focus on safety, sanitation, nutrition, meal planning, cooking techniques, and presentation.

Learning to cook will enrich one's life by exposing students to potential careers, personal well-being, and diverse cooking techniques.



HEALTH, RECREATION & HUMAN SERVICES

COSMETOLOGY 10/20/30

Taking part in Cosmetology will help students develop technical skills and knowledge related to the beauty industry. Course credits are not only fun to earn, but also count towards Alberta Apprenticeship training!

Cosmetology 10 focuses on professionalism, shampooing, hair styling and braiding.

Cosmetology 20 focuses on deep conditions, advanced styling, long hair design, perming and colouring.

Cosmetology 30 focuses on client services, hairstyling, updo's, colour, foiling techniques, and special effects makeup.

LEGAL STUDIES 10, 20, 30

A classroom-based program that looks at how the law affects everyday life by examining the following topics: Private Law, Public Law, Consumer Law, Property Law, Criminal Law, Family Law, and Negligence.

ESTHETICS 10, 20, 30

Esthetics 10 is a 3 credit course that will allow students to achieve their maximum potential as individuals in and out of the workplace. Students enrolled in Esthetics 10 will explore professional practices, manicuring, nail art, and skin care.

Esthetics 20 is a 5 credit course that will assist students to achieve their maximum potential as individuals in and out of the workplace. Esthetics 20 gives the students more "hands-on" practical experience and extensive theory in the beauty industry. Students enrolled in Esthetics 20 will explore facials, manicures, pedicures, makeup, and nail art.

Esthetics 30 is a 5 credit course that will allow students to learn advanced industry skills and work on client services. Esthetics 30 gives the student more "hands-on" practical experience and extensive theory in the beauty industry. Students enrolled in Esthetics 30 will explore theatrical makeup, makeup client services, hair removal, body adornment, and advanced manicures, pedicures, and facials.



SPORTS PERFORMANCE 10/20/30

This course is designed to be an interactive experience where students will be able to deepen their understanding and take more ownership of their personal, athletic, and sport development. By providing instruction in the areas of Sport Psychology, Nutrition, Leadership Fundamentals, Foundations of Training, and Athletic development.

This is an excellent opportunity for students who may have an interest in careers connected to Kinesiology, Sport & Recreation Programming, Personal Training, Coaching, Sport Psychology or Nutrition, to name a few. By enrolling in this course, students support their own development and performance in their athletic endeavours.

Note: *Students enrolled in Soccer Academy are not eligible for this course.*

SPORTS MEDICINE 10, 20, 30

Through a combination of theory and practical exposure to areas of sports science, students enrolled in the course will learn about sports medicine, including immediate care, prevention, and rehabilitation of athletic injuries as well as mental wellbeing.

This course takes place in our new Sports Medicine lab.

Please note that:

- Students must have a strong desire to explore fields in Kinesiology, Physical Education, Health Education, Recreation and Leisure.
- This option is incredibly involved and students must have a strong work ethic.
- Any of the 30 level modules successfully completed can be used for post-secondary.
- As well students must be prepared to attend field trips that are designed to experience and meet many sports medicine professionals in their areas.



MEDIA DESIGN & COMMUNICATION ART

DESIGN 10/20/30

Design is an exciting project-based program covering areas such as 3D Modelling, Mechanical Engineering, Architecture, Interior Design, Graphic Design and Green Design. Students will use industry standard software and bring their designs to life through 3D printing and custom t-shirt printing.

COM TECH DIGITAL MEDIA DESIGN 10/20/30

Students discover and develop skills to effectively communicate messages using various forms of media. Students choose to work in any combination of the following areas: Graphic Design, Multimedia Design, Animation, Printing (t-shirts) and Audio/Video Production. This is an excellent course that explores the world of digital media in a hands-on manner which can provide a career path.

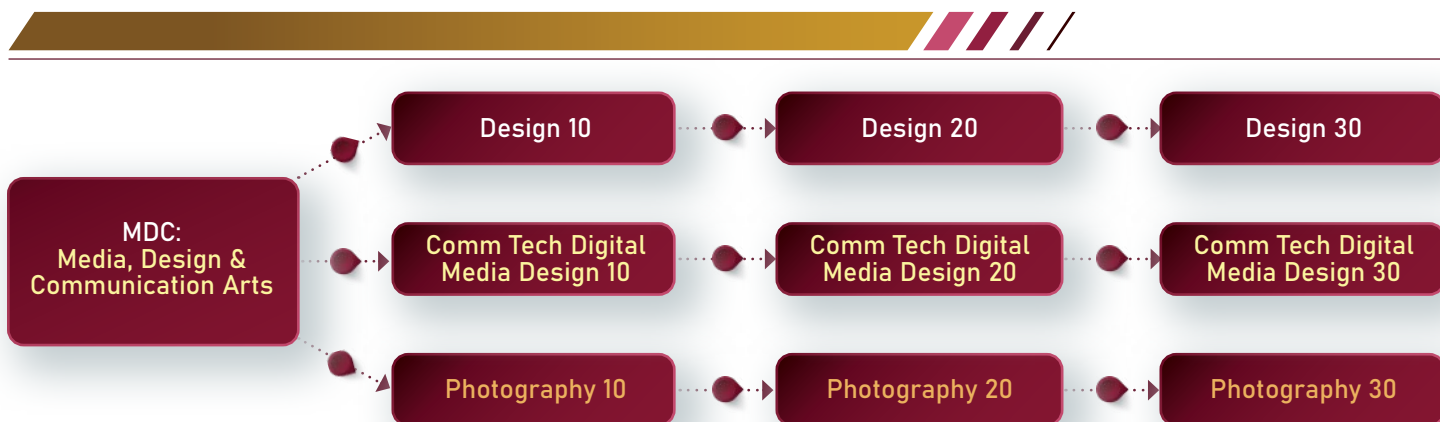
PHOTOGRAPHY 10/20/30

Photography is an art form that connects people across the world. We can tell a story with images and capture a single moment in time. As the world becomes increasingly digital, the skill to tell a story with images becomes more important.

By enrolling in the Photography program at Archbishop O'Leary Catholic High School, students will gain the skills necessary to become a photographer but also the ability to make an impact with every single image. Topics include:

- Learning about composition—how to take a properly balanced image, set-up and an examination of exposure while using a camera.
- Technical and creative uses of aperture, shutter speed and ISO.
- Fundamentals of digital image manipulation and image-editing software to improve image composition.
- Use of photographic prints or digital images to communicate a message or tell a story.
- Use of various lenses and how to apply depth of field in composition.

And much more!



MODERN LANGUAGES



FRENCH 10/20/30 (3 Year Program)

Students will use their life and learning experiences related to specific contexts to comprehend a variety of messages in French. They will also be able to express messages in French that have personal meaning. Students will understand and express oral or written messages involving a variety of language functions related to various contexts. Students will use their knowledge of familiar French language structures, as well as cultural and intercultural knowledge, to understand and express messages effectively.

FRENCH 10/20/30 (9 Year Program)

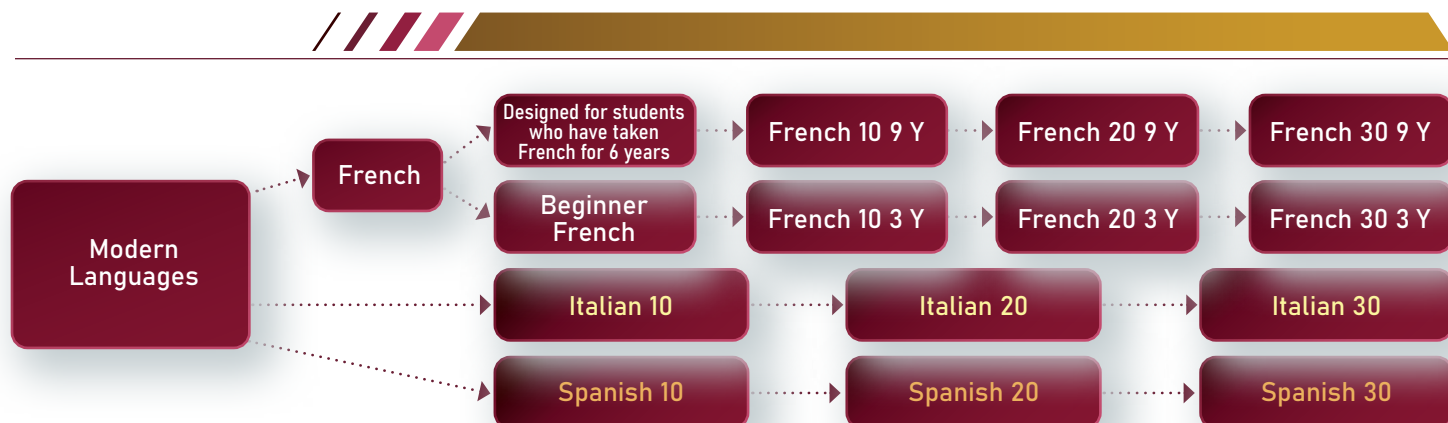
Students will use their knowledge of French to understand and to express a message effectively in various situations for a variety of purposes. Students will use, with accuracy, knowledge of linguistic elements of the French language to communicate effectively. Students will use their knowledge of different Francophone cultures and their own culture to be able to interact appropriately within these cultures. Students will use their knowledge of strategies to enhance learning and to communicate in French.

ITALIAN 10/20/30

The Italian curriculum at O'Leary is divided into three levels, Italian 10, Italian 20, and Italian 30. Each course level represents a continuation of the previous course and is intended to provide a true exposure to all students to the language and culture of Italy. Students at the Italian 10 level will be given the opportunity to build meaningful and useful vocabulary foundations as well as some basic structure of the Italian language so that they can start communicating efficiently at a beginner's level. Students in the Italian 20 program will review and build on the basis given in the previous course and will expand the language and culture knowledge into a more proficient communication.

SPANISH 10/20/30

Students in the Spanish 10 course will build a solid foundation to communicate effectively at a beginner's level. Students will learn not only grammar and language structures, but they will also learn about the diverse cultures of the Spanish-speaking world: its people, its landscape, its cities, its customs, and its traditions. Cultural projects will be presented based on a country chosen and studied by each student. This course is delivered in many ways to suit the needs of all students. No prerequisites are necessary to take this level.





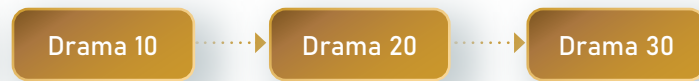
ART 10/20 (3 or 5 credit) ART 30 (5 credit)

Art education is concerned with the organization of visual material and allowing individuals to think and behave as artists. Art is accessible to all individuals and deals with ways in which people express their feelings in visual forms. Art 10–20–30 is a sequential program that focuses on three major components of visual learning: drawing, compositions, and encounters with art. Significant studio time is spent working with the following mediums: graphite, charcoal, conté, chalk/soft pastel, oil pastel, coloured pencil, ink, clay, watercolour, acrylics, etc.



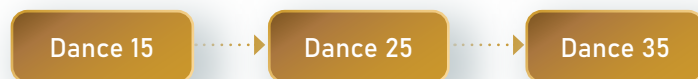
DRAMA 10/20/30

Drama allows students to communicate with and understand others in new, meaningful ways. By using your creativity and drive to perform, students engage with the world around them in ways never thought imaginable. Participating in Drama at Archbishop O'Leary prepares students to live and work in a world that is increasingly team oriented, by encouraging collaboration and empathy..



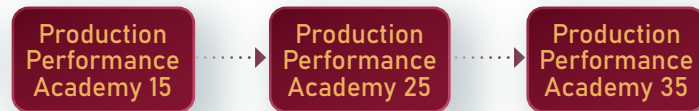
DANCE 15/25/35

Dance is designed for both beginners and seasoned dancers. This course is suited for those not only with a passion for the art, but those who are eager to learn more about a variety of forms of movement. Students will learn a mixture of styles within the discipline of dance, ranging from Hip Hop and Musical Theatre to Jazz and Contemporary.



PRODUCTION PERFORMANCE ACADEMY

Production Performance Academy is a school scheduled program that produces two plays, a musical, and non-musical each year. The Academy is not about individuals—it is about students working together and creating all aspects of theatre productions. Academy productions and activities are group efforts accumulating in a final product that is a symbol of the collaborative efforts of all involved. The Academy is open to all O'Leary students—no matter what grade you are in or what your skill level. It is a place where everyone is treated with respect and students are encouraged to take risks to explore their potential.





MUSIC

COMPREHENSIVE MUSIC ADVANCED 10/15, 20/25, 30/35 (10 credits)

The Instrumental Music (Band) and the Instrumental Jazz curricula are combined in this comprehensive music course offering that is unique to Archbishop O'Leary Catholic High School. Each music student explores Instrumental Music (concert band music) and Instrumental Jazz (popular music) as a performer, listener, creator, researcher/ historian, and consumer.

Instrumental music students at O'Leary receive 8 credits/ semester in both Instrumental Music 10-20 (5-Credits) AND Instrumental Jazz 15-25 (3-Credits). Instrumental Music 30 (5 credit) and Instrumental Jazz 35 (5 credit) contribute for 10 credits in grade 12. The prerequisite for these Instrumental Music courses is successful completion of Grade 9 Instrumental Music.

Comprehensive Music encompasses: performance, music theory and music research in both Jazz and Band. Instrumental Music students have the knowledge and capacity to journey through to further education in Music and will have grown in their lifelong appreciation and understanding of music and the Arts.

CHORAL MUSIC 10, 20, 30 (5 credits)

The choral music program seeks to develop musical competency and strives for excellence in vocalization. The concepts of rhythm, melody, harmony, form, and expression provide the intellectual framework of the Choral Music program. Concepts are taught through student participation in the skill areas of singing, playing, listening, reading (and writing), and creating. Choristers participate in music in the active process of performance, as a listener, evaluator, consumer, and gistorian. Students grow in their confidence and develop a lifelong capacity to share their God-given talents.

GENERAL MUSIC 10 (BAND) BEGINNER

(No previous experience necessary) 3 or 5 credit

General Music BAND is an opportunity for students to earn credit while learning a concert band instrument. No previous musical experience is required. This non-performance-based course provides opportunity for individual growth as a musician. Students may choose from: flute, clarinet, saxophone, trumpet, trombone, baritone, tuba, percussion.

General Music 30 may be offered for 5 credits and used for post-secondary entrance.

GENERAL MUSIC 10 & 20 BEGINNER (PIANO) 3 or 5 credit

General Music PIANO is an opportunity for students to earn credit while learning to play the piano. No previous musical experience is required. This non-performance-based course provides students with electric keyboards for group and individual growth as a musician. General Music PIANO 30 may be offered for 5 credits and used for post-secondary entrance.

GENERAL MUSIC 10, 20, 30 (GUITAR) BEGINNER (3 credits)

Music-making on the GUITAR is the focus of General Music. No previous guitar-playing experience is required for this course. Instruments are supplied for students for take home and in-class practice. Students may use General Music 30 (5 credit) for post-secondary entrance.

Comprehensive
Music 10/15

Comprehensive
Music 20/25

Comprehensive
Music 30/35

Choral Music
10

Choral Music
20

Choral Music
30

General
Music 10
(Band, Guitar,
or Piano)

General
Music 20
(Band, Guitar,
or Piano)

General
Music 30
(Band, Guitar,
or Piano)

POTTERY & CERAMICS 15/2/5/35

No prerequisite for Pottery/Ceramics 15. This course teaches the basic wheel throwing skills and hand-building techniques to do pottery. Students will also use clay to create sculptures and learn to appreciate artwork in 3-dimensional form. Ceramics 35 may be used as a level 30 Fine Arts class for post-secondary entrance. Relax, socialize, and have fun in pottery.

Pottery/
Ceramics 15

Pottery/
Ceramics 25

Pottery/
Ceramics 35



Pencil & Crayon 2012 by Erin LaFrance Art 20

ABORIGINAL STUDIES 10/20/30

The goal of Aboriginal Studies is to shift the thinking, understanding, and knowledge of Aboriginal people, the issues and challenges they face, and the contributions they have made to society.

- **Aboriginal Studies 10** is based on perspectives and worldviews of Aboriginal peoples. It includes the study of traditions and history of Aboriginal peoples in Canada, and particularly in Alberta. Student learning outcomes provide opportunities to examine such topics as governmental structures, literature, the arts, and the sciences.
- **Aboriginal Studies 20** focuses on Indigenous people from a Canadian and Alberta perspective. It includes the study of policies, legislation, conflict, and cultural change.
- **Aboriginal Studies 30** provides students with a greater understanding of the current issues facing Aboriginal peoples worldwide. Aboriginal Studies 30 enables students to demonstrate an understanding of the issues of Aboriginal rights and self-government, Aboriginal land claims, Aboriginal peoples in Canadian society and Aboriginal world issues.



PSYCHOLOGY ADVANCED PLACEMENT 20-30 (6 credits)

Prerequisite Science 10.

Psychology 20-30 AP is a one semester combined course where students receive six credits on their Alberta transcript. This course introduces students to the scientific study of human behaviour and mental processes. Students will explore and apply the key concepts behind psychological theories to topics such as the biological bases of behaviour, sensation, perception, learning and cognition, motivation,

developmental psychology, testing and individual differences, treatment of abnormal behaviour, and social psychology. In addition, this course gives students the opportunity to earn university credit in a one hundred level psychology course.

**This course does not replace having a 20-level science.*

FORENSIC SCIENCE 25 – INTRODUCTION TO FORENSIC SCIENCE (3 credits)

Prerequisite Science 10

Forensic Science 25 is an option course that includes the study of basic scientific concepts and technologies related to solving crimes. Basic forensic skills such as evidence

collection, laboratory analysis, and inquiry in case studies will be addressed from a forensic scientific perspective.

FORENSIC SCIENCE 35 – ADVANCED FORENSIC SCIENCE (3 credits)

Prerequisite Science 10

In Forensic Science 35, students will use their understanding of scientific method to investigate criminal case studies, conduct laboratory experiments, and complete research

assignments in the following topics: Forensic Entomology; Anthropology; Toxicology; Ballistics; Explosives; and Criminal Investigations.

**Forensics 25 and Forensics 35 do not have to be taken in sequential order.*

SPECIAL PROGRAMMING

ADVANCED PLACEMENT

Advanced Placement (AP) classes are designed to encourage and support students looking for an enriched academic experience. AP is an opportunity for students to prepare for the academic rigours of university classes, by challenging them to think critically and attain skills needed for a post-secondary experience.

Students at Archbishop O'Leary can complete AP Courses in:

- Biology
- Calculus
- Chemistry
- Computer Science
- Drawing
- English
- Psychology
- Statistics

AP CAPSTONE PROGRAM

Students can also complete the AP Capstone Program alongside existing AP courses or as a standalone program. Capstone is a two-year program that develops critical research skills that students may use in their post-secondary experience.

At the completion of AP Courses, students write a College Board exam.

REGISTRATION

Registration in AP requires students to start the AP pathway in Grade 10 and follow through in Grade 11 and 12. Students are expected to maintain a mark of 80% or higher to remain in AP courses. Please click below to see more details about each subject area or you can contact the school to speak to the AP Coordinator. Additional information can be found at bit.ly/aolap

SOCCER ACADEMY

The Archbishop O'Leary Soccer Academy is a full year focused program for students who wish to play more soccer, learn the game, improve their game, or take their game to another level. The Academy offers various levels of classes for both boys and girls and tries to fit every student to an appropriate level where they can develop their game at their own pace while having fun.

Throughout the year, students will engage in training that will introduce and develop skills that will impact their overall performance. The individual aspects of the game (technical, tactical, mental, and physical) are worked on using an extensive range of practices from individual work alone with a ball, physical fitness training, to drills within larger or smaller groups, to competitive game-like drills as well as full-on game situations.

The Soccer Academy also trains the four game situations (defending, attacking, transition moments, and set pieces) by using a wide-range of drills and training situations, modified games, as well as full-on game situations. Each year the Academy tries to go on a showcase tournament. In the past, the Academy has gone to showcase tournaments in Phoenix, soccer tour trips to Italy, Hawaii, and San Diego.

Participating in the Soccer Academy is a terrific way for student-athletes to see various levels of competition around the world, as well as opening doors for students who would like to pursue soccer opportunities outside of Edmonton.



ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL



BUILDING A

LEGACY OF COMMUNITY



STUDENT SERVICES

The Student Services team at Archbishop O'Leary provides information and support concerning academic, educational, personal, cultural, spiritual, and post-secondary decisions. Students can access these supports by making an appointment with the appropriate staff member. Administration, teachers, and parents may also request referrals on behalf of students if they need accessing assistance from a Student Services team member.

Student Services staff include the following:

- Counsellors
- Grad Coach/Academic Advisor
- FNMI Graduation Coach
- ELL & International Student Advisor
- Family School Liaison Worker
- Humanities and Math/Science Academic specialists

Student Services faculty are located in our Success Centre and work closely with our administrative team, teachers, and parents to support the academic and personal growth of our students, ensuring that they experience success.

SUCCESS CENTRE

The Success Centre is a vibrant space within Archbishop O'Leary Catholic High School, where students can access support from our Student Services staff. This space can also be used by students to work independently and access the Assessment Centre to complete missed assessments.

As part of our goal to have students achieve their academic best based on their individual needs, we support student learning in a variety of delivery methods by providing students with choices to complete work through self-paced learning for select courses.





BRAIDED JOURNEYS

Archbishop O'Leary meets the needs of First Nations, Métis, and Inuit students in a holistic way that focuses on promoting positive outcomes. O'Leary has two full-time Braided Journeys Graduation Coaches who implement the Braided Journeys Program, assisting in the success of students by cultivating a caring, welcoming, and positive place where Indigenous students see themselves, their contributions, and their culture represented, respected, and celebrated. Braided Journeys provides the following supports and services:

Academic

- Assistance with course selection, time management, and study skills
- Access to tutoring and exam preparation
- Support with post-secondary and scholarship applications

Cultural

- Access to Elders and Knowledge Keepers
- Opportunities to connect and build community connections

Leadership Development

- Social justice initiatives including school-wide campaigns and community volunteering
- Blanket Exercise training and leadership development opportunities

Career Development

- Career exploration, career speakers, post-secondary campus tours, scholarship applications and job shadowing
- Resume writing, jobs searches, and job shadowing
- Career days hosted by industry partners including health, law, business, and trades.

Transitions

- Focused Transition to Ten program to prepare students academically and socially for the new high school environment
- Bridging Futures programming to prepare students for post-secondary study and career goals.



INCLUSIVE PROGRAMMING

STUDENT ACCESS TO SPECIALIZED SUPPORTS FOR INCLUSION (SASSI)

SASSI is a department within Archbishop O'Leary Catholic High School where students with identified exceptional learning needs/special education needs are provided accommodations and supports that are deemed to be beneficial to the student.

Programming begins by understanding the learner profile of the students who have identified exceptional learning needs. Our Learning Coaches will then work to select appropriate accommodations, supports and/or services that will make the greatest impact on the student's ability to be academically successful and/or emotionally regulated.

Programming is often directed by academic goals. Parents are invited to be active partner in the process of selecting and attaining these goals. Programming is often diverse and unique to the individual student; therefore, programming is often specifically tailored to match the unique needs of the student.

WHATEVER IS NEEDED (WIN)

Students working towards a Certificate of Completion are provided individualized learning opportunities and experiences. Programming centers around functional life skills and preparation for individual goals, including work study or work experience when possible.

The WIN classroom is where students develop literacy and numeracy skills. Students are then immersed into typical learning environments where their strengths and abilities can be highlighted and enriched.

KNOWLEDGE & EMPLOYABILITY (K&E-Dash 4 Programming)

Knowledge and Employability students typically want to enhance their academic and occupational competencies during their high school experience. The goal for students is often focused on transitioning into employment, continuing education and/or training opportunities.

Student may combine K&E course with other senior high courses or transition between the two throughout grades 10-12. Students taking the K&E pathway, are working towards achieving a Certificate of High School Achievement (see page 42). However, some students may "bridge" toward a High School Diploma depending on their learner profile and work habits.

SASSI SUPPORTS & SERVICES

All supports and services are founded on a diagnosis and the learning profile of the student. They are typically tailored to their specific needs and can include:

- Accommodations for assessments. These parallel those provided by Alberta Education.
- Sensory sensitive learning environments
- One to one assistance with emotional regulation, when possible.
- Education Assistants working in collaboration with the classroom teacher towards achieving targeted goals for students with exceptional learning needs.
- Access to technological devices- computer and/or programs- to those whose diagnoses indicate they require their use.
- Adapted courses for students with severe learning or emotional needs.
- Access to SASSI lab and office for quiet work, assistance with dysregulation and nourishment.



ENGLISH LANGUAGE LEARNER (ELL) PROGRAMMING

Many students, both from other countries and from within Canada, speak languages other than English. Upon entering Alberta schools, students may have varying levels of English language proficiency. These students are an integral part of our evolving school and local community. A main objective of the ELL Program at Archbishop O'Leary Catholic High School is to prepare students for the academic demands of high school, as well as connecting students to school and the greater community.

Courses are selected based on student's English proficiency, not necessarily their grade. Courses are designed to create language-rich environments that will help ELL students achieve higher levels of academic language proficiency through reading, writing, listening, and speaking.



OFF CAMPUS LEARNING OPPORTUNITIES

REGISTERED APPRENTICESHIP PROGRAM (RAP)

The Registered Apprenticeship Program (RAP) is an apprenticeship program for high school students. RAP students are both full-time students and registered apprentices, dividing their time between an approved work site and their high school studies. They take regular courses such as English Language Arts, Social Studies, Science, and Math to earn their Alberta High School Diploma or Certificate of Achievement.

WORK EXPERIENCE 15, 25 & 35

Work Experience is a course available to high school students. This course allows students to work off-campus while obtaining credits towards their high school diploma. Students who have a part-time job or are looking for part-time work while enrolled at Archbishop O'Leary, should visit our Work Experience Coordinator to find out how they can earn up to 30 high school credits.

EXTRA-CURRICULAR OPPORTUNITIES



STUDENTS UNION

Spartan Spirit is encouraged by a talented group of student leaders that represent Students' Union. Our group fosters the involvement and participation of all students in amazing school events that provide fun and school spirit, as well as active responsibility within our community.

By facilitating a wide variety of events during the school year, Spartan Spirit is all around our school community. Our Students' Union team works to create events and opportunities that focus on social justice initiatives, athletics, and creating shared experiences for all our students. Throughout the challenges of the pandemic, Students' Union has ensured that the Spartan Spirit remains strong and alive, by continuing to engage students in school initiatives and events that provide students with a high school experience that is safe, fun, and memorable!





ATHLETICS

A Tradition of Excellence in Sports

Archbishop O'Leary Catholic High School is the home of the Spartans—where being a champion is a way of life. A history of success in athletics lives on and is supported by a group of individuals who work tirelessly to provide opportunities and resources that helps students develop skills and confidence in their athletic performance. This has resulted in multiple championships and hundreds of titles.

At the high school level, Archbishop O'Leary offers twelve different athletic teams for the students. Below is a list of all the athletic teams and their season of play.

1st Semester Athletics

- Sr./Jr. Football (August to November)
- Golf (September to October)
- Sr./Jr. Volleyball (September to November)
- Cross Country Running (September to October)
- Curling (November to March)
- Wrestling (December to March)
- Sr./Jr. Basketball (November to March)
- Swimming (September to December)

2nd Semester Athletics

- Badminton (March to April)
- Rugby (February to June)
- Sr./Jr. Soccer (April to May)
- Track and Field (May to June)

O'LEARY FITNESS CENTRE

Archbishop O'Leary Fitness Centre has over 2,500 square feet of space. The facility has state-of-the-art strength and cardio equipment for students to access. With a full-time, fitness professional to guide and teach members, students are encouraged to participate in activities that promote physical activity and healthy lifestyle choices.

Students pay a small membership fee (\$50) for access to the Fitness Centre. Fitness Centre can be accessed by signing up during spares, PDT, or after school. All fitness levels are welcome and encouraged to participate.





ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL



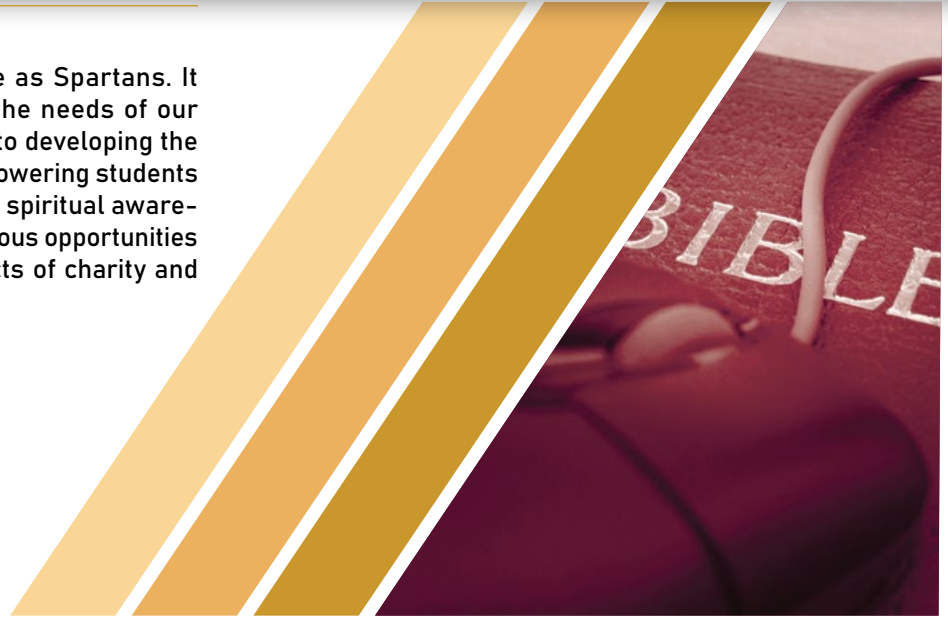
BUILDING A

LEGACY OF FAITH

FAITH

FAITH FORMATION

Faith is an essential part of who we are as Spartans. It guides how we engage and respond to the needs of our community. Spiritual growth is important to developing the whole student; especially focusing on empowering students to become agents of change. To foster this spiritual awareness, Archbishop O'Leary has various religious opportunities that encourage student engagement in acts of charity and social justice initiatives.



SCHOOL CHAPEL

Our school chapel is an area of the school where students gather to engage in collaboration and reflection as they begin to form their Catholic identity. The chapel is a space for Spartans to come together to celebrate mass, break bread and participate in discussions around faith and spirituality.

SCHOOL CHAPLAIN

Our school Chaplain provides a safe space for students to gather and be together. The Chaplain is somebody you can come talk to, and who can help you explore a deeper understanding of the Catholic faith through liturgies, retreats, and social justice initiatives.

Please talk to our school Chaplain about potential volunteer Religion hours through a variety of activities. To connect with the Chaplain remotely, please accept the invitation to the Chaplain's Space Google Classroom.

SOCIAL JUSTICE

At Archbishop O'Leary Catholic High School, our aim is to develop compassion and social awareness in our school community. Students engage in a variety of charitable experiences that focus on the Five Stages of Social Justice. As students engage in these opportunities, they gain an awareness and understanding of the needs of their community and begin the process of reflecting upon their role as individuals who can create change within their world.



HIGH SCHOOL DIPLOMA REQUIREMENTS

COMPLETING HIGH SCHOOL AT ARCHBISHOP O'LEARY CATHOLIC HIGH SCHOOL

At Archbishop O'Leary Catholic High School, our goal is to ensure that every student experience success and we do this by providing students with multiple pathways to completing high school. All students must complete Religious Studies 15/25/35 to participate in the Graduation Ceremony in their year of graduation.

HIGH SCHOOL DIPLOMA REQUIREMENTS

To successfully attain a High School Diploma, students must meet the following requirements:

- Earn minimum of 100 Credits
- English 30-1 or 30-2
- Social Studies 30-1 or 30-2
- 20 Level Mathematics
- 20 Level Science
- Physical Education 10
- Career & Life Management (CALM)
- 10 Credits in a CTS/Fine Arts/Modern Language
- Additional 10 credits in a 30 Level Course (not English or Social Studies)

HIGH SCHOOL CERTIFICATE OF ACHIEVEMENT

To successfully attain a High School Certificate of Achievement, students must meet the following requirements:

- Earn a minimum of 80 credits
- English 20-2 or English 30-4
- Social 10-2 or 20-4
- Mathematics 10-3 or 20-4
- Science 14 or 20-4
- Physical Education 10
- Career & Life Management (CALM)
- 5 Credits in 30 Level Occupational Course/CTS/ Locally Developed Course (Occupational Focus)
- 5 credits in Workplace Practicum/ Work Experience/Green Certificate/ Special Projects/RAP

CERTIFICATE OF SCHOOL COMPLETION

To qualify for the Certificate of School Completion, students must meet the following criteria:

- Worked on the goals and objective of their Individualized Program Plan/Instructional Support Plan
- Attended school for at least 12 years by the end of the current school year
- Is 17 years of age by March 1 of the current school year
- nomination is submitted in a student's last year of high school
- Is registered with one of the following special education codes (41, 43, 44 or 52) at the time of school completion. Registrations with other special education codes can also be considered and will be reviewed by Learner Services Branch.





What will **YOUR**
LEGACY Be?

VIAM VERITATIS ELEGI



1990s

1970s

8760 132 Avenue NW | Edmonton AB T5E 0X8 | 780-476-6251 | archbishopoleary.ecsd.net

