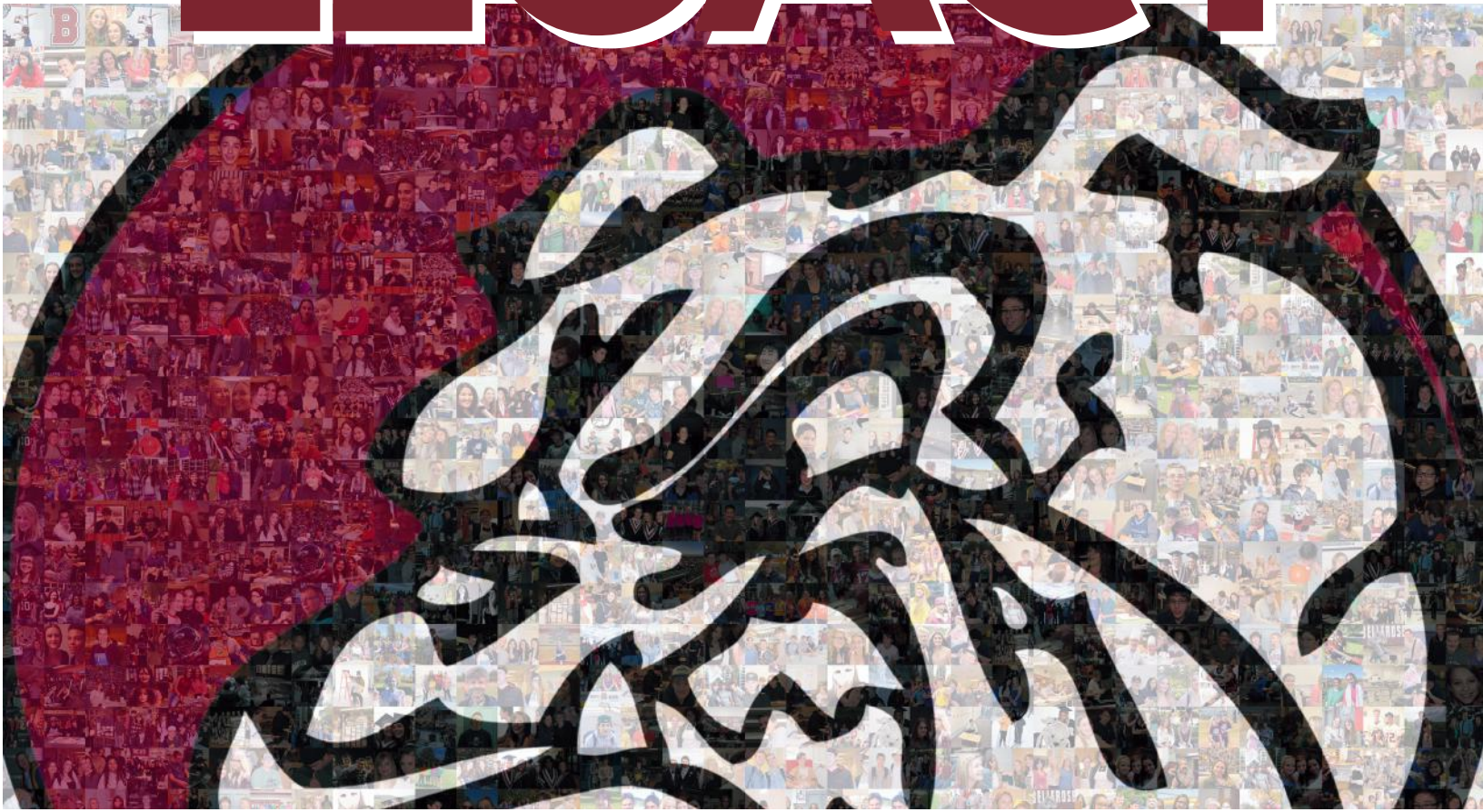


Bellerose Composite High School

Be Part of the

LEGACY



Guidebook 2024-2025



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WELCOME TO BELLEROSE!

This registration guide is designed to assist you in exploring the rich and varied programs offered at BCBS. Additional information can be found on our website, or by calling the school at 780.460.8490.

Message From the Principal

Welcome, future Bulldogs! We're so excited to have you join us at Bellerose Composite High School - to experience, contribute, and belong to a school with a culture that is second to none. Whether your high school journey is just beginning, you are a returning Bulldog, or you are joining us from a different high school, you will find your place and your people at Bellerose.

Bellerose is for everyone, and we pride ourselves on the inclusive environment we maintain. We celebrate the diversity of our students and work hard to ensure that everyone feels welcome and that their needs are met. Looking for rigorous academic learning? Our International Baccalaureate Programme is world renowned and prepares students for a post-secondary journey in whatever country they may decide to study. Enjoy hands-on learning? Our Career and Technology Studies programs, including Mechanics, Construction, Cosmetology, Foods, and Digital Media are sure to excite. Is athletics your passion? Along with our teams and intramural opportunities, our Physical Education and Wellness programs, including CrossFit®, Yoga, High-Performance Phys Ed, Sports Medicine, and our Hockey Academy are sure to meet your needs. Looking for a different type of sporting experience? Check out our state of the art gaming room and E-Sports team. Of course, we also have an outstanding Arts program for those students looking to nourish their creativity through Art, Drama, Music, and our annual Musical Theatre production. Additionally, we are so proud to be the school site for our district GOALS program, providing all of our Bellerose students the opportunity to learn and be together.

What also sets Bellerose apart are the experiences throughout the year that our students immerse themselves in: highlights including the Hardcore Adventure Race, Food Bank Drive, and of course - Bikeathon! The sense of community and school spirit you will feel during these events can't be described; it can only be experienced and shared with your new friends and classmates.

As you read through this guidebook, you will see that we have merely scratched the surface of what you can expect from your time at Bellerose. We can't wait to meet you and welcome you into our Bulldog family.



Peter Fenton, Principal

 **Respect**

 **Relationships**

 **Responsibility**

 **Resilience**



The BCHS Philosophy

Bellerose Composite High School provides an environment with a strong sense of school and community spirit with a mandate to meet the needs of a diverse community of students. Our school is committed to providing a positive, inviting, and successful learning environment for all stakeholders. We are committed to excellence by:

- Providing a safe, supportive and responsive environment for learning;
- Encouraging the development of responsible learners with creative and critical thinking skills;
- Recognizing the unique qualities, strengths, talents, and contributions of all members of our school community; and
- Focusing on, and celebrating, the growth and development of students and staff.

At Bellerose Composite High School, we encourage our students to be individuals who:

- Have pride in their school and in themselves;
- Have a high level of self-esteem and are capable of influencing their own future;
- Are creative, critical thinkers, and problem-solvers with effective communication skills;
- Are involved in lifelong learning; and,
- Are responsible citizens respecting individual differences, and are accountable for their actions, learning, and success.

At Bellerose, we are grateful to be situated on land gifted to us by the Bellerose family. We acknowledge that we are on Treaty 6 territory and on the homelands of the Métis Nation, and we acknowledge all Indigenous peoples who have walked these lands for centuries.

School Administration

Principal:

Peter Fenton

Assistant Principals:

Michael Thompson - Grade 10 Administrator

Ashley Morgan - Grade 11 Administrator

Cameron Leverman - Grade 12 Administrator



From left to right: Michael Thompson (Assistant Principal), Cameron Leverman (Assistant Principal), Ashley Morgan (Assistant Principal), Peter Fenton (Principal)

Be Part of the Legacy

From Musical Theatre to Athletics, from Inclusive Education to the International Baccalaureate Programme—at BCHS we want to help you to achieve your goals!

Awards Ceremonies

Academic Awards: Each fall we recognize our students for academic honours, achievement in Fine Arts, Career and Technology Studies, and for excellence in specific programs. Students are also recognized and honoured for leadership, community service, and humanitarianism.

Athletic Awards: In June each year we recognize our students for their participation, achievement, and leadership on school teams, and for service to the school and the community during the current school year. Students who participate in the Bulldog Athletic program during all three years of high school earn the prestigious “B” letter sweater.

Bulldog Athletics

Bulldog Athletics has 28 teams participating in 15 different sports in Metro Athletics, including badminton, basketball, cross country, curling, flag football, football, golf, indoor soccer, rugby, slo-pitch, soccer, track and field, unified games, volleyball and wrestling. Since its inception in 1988, Bulldog Athletics has a storied history of competing at championship and provincial levels. Our coaching staff is dedicated to the continued pursuit of excellence in Bulldog Athletics and to maintaining and building upon the amazing culture and traditions at Bellerose.

Bellerose Bikeathon

Bikeathon is a defining tradition at Bellerose; over 20 years, our students, staff and community have raised over \$3.4 million dollars for cancer research, treatment and care. This nationally-recognized event provides an extraordinary opportunity for students to learn about volunteerism, citizenship and making a difference in the lives of others.

Fine Arts Program at BCHS

Ingenuity, creative thinking, imagination and personal expression are the cornerstones of the Fine Arts program, and are skills that students will learn here and carry forward throughout their lives. The Fine Arts programs at Bellerose will give students the insight to live as an artist does: with passion!



Health & Wellness

At Bellerose, we care about the physical and mental health and wellness of our students and staff. We have school counsellors available to provide our students with wellness coaching as well as educational and career guidance counselling. Additionally, there are a wealth of fitness activities to be involved in—both extra-curricular and curricular.

International Baccalaureate Programme

The International Baccalaureate (IB) Diploma Programme is an international curriculum framework designed to create a more peaceful world through education. IB courses culminate in exhibitions, projects, and research that demonstrates what students know and what they can do. The IB model has earned worldwide respect, including global recognition of the IB diploma as a university entrance program.

Registered Apprenticeship Program & Work Experience

The Registered Apprenticeship Program (RAP) is a modified apprenticeship program that permits a high school student to complete a high school diploma while starting a trade-specific career. The Work Experience program consists of placing students in work opportunities within the community, allowing them to earn money and high school credits.

Reconciliation

We celebrate that many Indigenous students and families choose to make Bellerose their high school, and recognize the importance of reconciliation and relationship building in our school community. In support of this, we have an Indigenous Student Support Facilitator, a dedicated wellness space in our school, and, at the end of the journey, an Indigenous graduation celebration to honour our students.



Inclusive Education

The Inclusive Education team at Bellerose is committed to providing responsible, inclusive programming. Students graduating from our programs will have had every opportunity to reach their greatest level of academic ability, gain independence in accessing community services, and develop meaningful skill sets. We offer student-focused programming to meet each individual student's needs, and programs may be blended to offer our students a truly individualized experience.



Note: These are conceptual design renderings which may be subject to change.

The Future is Exciting at Bellerose!

Modernization & Addition

St. Albert Public Schools has received funding from the Government of Alberta for a Bellerose Composite High School modernization and addition.

Key Highlights

- A modern addition to increase student capacity
- Adding new, and improving all existing washrooms
- Upgrading electrical and mechanical systems
- Removing all modular classrooms
- New lighting throughout the school
- Refreshing classrooms and key areas

Project timeline:

Spring 2024: Currently in final design phase

Summer 2024: Construction begins

September 2026: Completion date

As much as we love our school facility and think its design has held up incredibly well to the test of time, we're also excited for an update and a little more room. The signature spaces that Bellerose is known for, including our welcoming atrium, our sun-filled student centre, our expansive Mechanics bays, and our championship banner-filled gymnasium will always be areas that students are drawn to. But there will also be beautiful new places for students to discover too: the library and learning commons relocated and filled with natural light from two-story windows, an upstairs cafe for students to dine at, quiet study areas and breakout rooms, a presentation space, a new Foods lab with adjoining outdoor cooking area and patio, a new GOALS suite, a Science super lab, a Math collaboration lab, and a larger Medical Studies lab. Throughout the school, the lighting will be replaced to brighten things up a little and be more energy efficient. Classrooms will get updated technology and modern furnishings.

The construction phasing has been very carefully thought out to minimize disruption to student learning and school operations. Designated 'swing space' classrooms will be used so we can vacate whole areas of the school at a time, so students will not be learning in classrooms that are under construction. Facilities like our Foods and Construction labs that can't be substituted with another classroom will be modernized during summer months or breaks in the school year when they are not needed. And, as facilities in the addition are completed and come online, we will be able to move in and free up more space in the existing building for work to be done without any conflict. The full project won't be complete until the summer of 2026, but our students will start accessing new and modernized spaces as early as this fall.

Student Services

Student Services is committed to supporting student wellness, providing educational supports, helping students to reach their potential, and being part of building a healthy school community during their time at Bellerose. Student Services has an open-door policy that encourages students to drop in when needed, and appointments can be made online for Kelly Lajoie (for student alpha groups A-L) or Jeff Beaton (for student alpha groups M-Z) or by calling **780.460.8460**.

Student Centre

The Student Centre is a space that is open to students from 7:30 a.m. to 3:15 p.m. each day. There is a school counsellor available for students to access the following:

- **Career Counselling:** Looking at potential career possibilities, job trends, resume building
- **Educational Counselling:** Academic support, school transitions, course selection, study skills, learning strategies, exam-taking tips, high school course planning, myPass information
- **Post-Secondary Counselling:** Admission requirements, potential post-secondary programs, assistance with applications and Apply Alberta, information on scholarships
- **Wellness Coaching:** Self-Regulation strategies, mental health and wellness information, referrals and/or connections to community supports

We endeavour to provide our students with an accessible, inclusive, and universally designed environment at BCHS. Students with documented specialized learning needs are connected to the resources and supports needed to achieve their full academic potential in the Student Centre.

Core services include, but are not limited to, the following:

- Use of a note taking device (e.g. laptop)
- Use of an assistive listening device to amplify volume of speaker's voice
- Access to alternate formats of handout materials and exams (e.g. coloured paper, audio, etc.)
- Educational assistants to facilitate access to technology, visual materials, or academic coaching



From left to right: Jeff Beaton (School Counsellor), Karen Leyer (Student Centre Assistant), Kelly Lajoie (School Counsellor)

Make a High School Game Plan

Think of high school as six semesters rather than three years (each semester has up to four courses). Grade 10 students take a total of eight courses (40 credits). Be sure to explore the wide range of options courses available at Bellerose. It is important to remember that in high school, you pass courses, not grade levels.

myBlueprint Education Planner:

myBlueprint is a powerful career and post-secondary planning tool. By inputting their Alberta Student Number (ASN), a student's courses are added to the high school planner, and students are able to see which college, university, apprenticeship programs, and work sector options they are eligible to pursue—including information about entrance requirements, salary, career outlook and personal accountability.

myPass:

All students will be required to sign up for a myPass account. myPass is an Alberta Education self-service website current and former students can use to see their marks and credits, view diploma marks, register for diploma exam re-writes, view progress towards a credential, and order copies of their awarded transcripts and credentials. It is important that students sign up using a personal email address and not a school assigned email address.

Alberta High School Diploma Requirements (English)
The requirements indicated in this chart are the minimum requirements for a student to attain an Alberta High School Diploma. The requirements for entry into post-secondary institutions and workplaces may require additional and/or specific courses.
100 Credits Including the following:
30-1 or 30-2 English Language Arts
30-1 or 30-2 Social Studies
20-1, 20-2 or 20-3 Mathematics
One of: Science 24, Science 20, Biology 20, Chemistry 20 or Physics 20
3 credits Physical Education 10
3 credits Career and Life Management (CALM)
10 additional 30 level &/or CTS 3000 level credits (not including English or Social)
10 additional credits in CTS, Fine Arts, Second Languages, PE 20 &/or PE 30
Any remaining credits can be at the student's choice of course

General Information

Attendance

Regular and punctual attendance has a direct relationship to success in school and is an expectation of all students. The school will support the efforts of parents and students in establishing positive attendance habits. An automated phone system contacts the home daily when a student has missed a class. If you are not aware of the absence, you are encouraged to speak to your student and contact the school if you would like to request follow-up action. Parent(s)/guardian(s) are requested to notify the school to report all absences. Messages can be left at any time, either by emailing br.absences@spschools.org or by phone at **780.460.8490**.

Grade 10 students are required to have a full timetable with no open blocks. Grades 11 and 12 students that may have an open block in their timetable are expected to be respectful of the learning environment of other students, and are to be in the Library, Atrium, or Student Centre working on class-related activities, or be off-campus until their next scheduled class.

Bulldog Block

Bulldog Block runs every Wednesday from 12:55 p.m. to 1:55 p.m. Bulldog Block is a flexible learning period that provides students with opportunities to access additional support from their teachers, sign up for seminars with teachers other than their own, make up missed exams, study or catch up on school work, or learn about something outside their current studies. Students are expected to attend and take advantage of these support and learning opportunities, and in some cases will be directed to by a specific teacher. School bus pick-up will be at 2:00 p.m. on Wednesdays, half an hour earlier than the rest of the week.

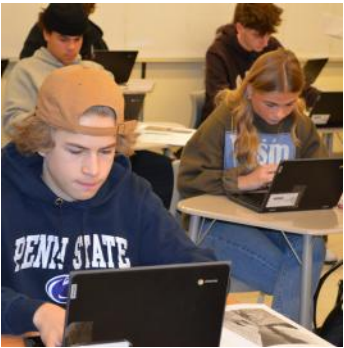
Communication

Check out the BCHS website (bchs.spschools.org) to find school information, including a complete calendar of events for the school year. In addition, the “Bellerose Bulletin” newsletter is distributed monthly by email. The newsletter covers school information and activities, and highlights the next month’s calendar. You can also follow Bellerose on **Facebook** and **Instagram**.

School Fees

School fees are applied to student accounts at the beginning of each semester. Athletic and field trip fees are applied as the activity happens throughout the school year. School fees can be viewed and payment can be made through the PowerSchool Parent Portal. Each semester an account statement is emailed to the parent(s)/guardian(s). As well, reminder notices are sent throughout the school year which include all new and outstanding course, athletic, and field trip fees.

Additional information with respect to school fees can be found on our school website. **Please note that school fees are subject to change.**





Student Activities, Student Council & Leadership

Since the doors opened in 1988, Bellerose has created a culture and legacy that embodies the statement: Once a Bulldog, Always a Bulldog. We believe deeply that a student's experience in high school is unique and that no one student is alike. Our goal is to not only facilitate a high level of academic success, but to also offer numerous student activities and clubs which create an enriched student experience beyond the classroom.

For 35 years, the Bellerose Student Council and Leadership Program has continued to provide opportunities at Bellerose that are unparalleled. Both run as clubs and are open to any Bellerose students who would like to participate. Our students are continually recognized through scholarships and for their outstanding leadership skills and involvement.

Being part of the legacy at Bellerose includes being a part of teams, clubs, and activities! These opportunities allow Bulldogs to find and connect with other like minded students to create lasting friendships and memories.

Here is a list of some of the many ways you can become involved at Bellerose:

- Bikeathon
- Booster Club
- B-Mentor Peer Mentoring
- Book Club
- B-Town Chow Down
- Circle of Courage Club
- Chess Club
- CrossFit® Club
- Dungeons & Dragons Club
- Esports
- Free Thinkers Club
- Grad Council
- Hardcore Adventure Race
- Holiday Activities
- Intramurals
- Leadership/Student Council
- Mountain Adventure Program (MAP)
- Queer-Staight Alliance (QSA)
- Reach for the Top
- Ski and Snowboard Club
- Student Wellness
- Survivor Week
- Student vs Staff Charity Hockey Classic
- Terry Fox Run
- Women in Fitness
- Yearbook Committee

New ideas are always welcome!



Off-Campus Education

We offer a series of off-campus programs that include Work Experience, RAP and Dual Credit.

Work Experience 15, 25, 35

Up to 10 credits can be earned at each level - **A maximum of 15 credits** can be used towards graduation requirements.

Students receive one credit for every 25 hours of work. HCS 3000 Workplace Safety is a required prerequisite. Students can also take HSC 3010 Advanced Workplace Safety Practices. Some of the benefits of Work Experience include:

- Receive credit and earn money at the same time
- It's a great tool to use on post-secondary applications
- Your employer's evaluations act as an indicator of your job performance
- Work Experience marks can be used to qualify for the Rutherford Scholarship
- Build great skills and employability for future endeavours, post high school

Registered Apprenticeship Program (RAP)

Up to 40 credits can be earned

The program is designed to permit high school students to work in the first year of their chosen apprenticeship while still meeting their graduation requirements. For each 125 hours worked, students receive five credits from the school, plus use the hours toward a first year apprenticeship. HCS 3000 Workplace Safety is included and HCS 3010 Advanced Workplace Safety Practices is optional.

Dual Credit

High School and University

Dual credit is an authorized Alberta Education program that allows students to obtain post-secondary credits and secondary school credits while still in high school. To many students, dual credit can be perceived as getting a jump start on their post-secondary pursuits, while others see it as a way to explore courses they may not normally take.

Courses will be offered by a post-secondary sessional instructor with the support of a division teacher, and are generally hosted online. Successful completion of courses results in CTS credits (30 level) being issued at the secondary level, and course credits being issued at the post-secondary level with an accompanying post-secondary transcript. Courses are generally 45 hours in length with the course being offered 1 afternoon per week for 15 weeks.



International Baccalaureate (IB) Programme

What is IB?

The International Baccalaureate (IB) Organization is an international, not-for-profit organization that works with governments and schools to develop rigorous programmes of education recognized by the world's top universities. With over 5,000 IB World Schools, the IB Diploma Programme is globally renowned for excellence. The IB aims to develop inquiring, knowledgeable, and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

Who is IB For?

Anyone! If you are a highly motivated student entering Grade 10 or 11 who enjoys learning and wants to be the best they can be, then this is the programme for you.

IB Learners Are:

- Encouraged to think critically and solve complex problems.
- A driver of their own learning.
- A core part in educational programmes that can lead them to some of the highest-ranking universities around the world.
- More culturally aware, through the development of a second language.
- Able to engage with people in an increasingly globalized, rapidly changing world.

IB Learners Receive:

- An international qualification that is recognized by colleges and universities around the world with advanced standing.
- Advanced credit towards undergraduate degrees at universities both local and abroad.
- Scholarships and post-secondary grant opportunities.
- Access to IB alumni networks of professionals and graduate students.

Where Can I Learn More?

You can visit the IB website (ibo.org), the Bellerose website (bchs.spschools.org), check out the IB programme guidebook, or get in touch with us today!



The Diploma Programme Model



Inclusive Education

Gaining Opportunities & Life Skills

The Gaining Opportunities & Life Skills (GOALS) program is individualized to support each student's needs and maximise his or her strengths. School staff work in partnership with students and families to ensure successful student-focused planning. Inclusive-minded programming focuses on students being engaged and connected to their school and community. Students completing the GOALS program will receive a Certificate of High School Completion and will have the opportunity to reach their greatest level of independence in accessing community services, making connections, and developing meaningful skill sets.

Structure:

- **Academics:** GOALS academics are focused on life skills literacy and numeracy that is individualized for each student, based on their individual program plan (IPP).
- **Engagement:** Students in the GOALS program are provided a variety of opportunities to engage through option classes, work experience, volunteering, and personal management.
- **Wellness:** Personal wellness is fostered in both school and community settings to facilitate emotional, physical, and mental well-being.

Peer Mentoring

Peer mentoring offer students, with and without exceptional learning needs, the opportunity to collectively participate and learn, while encouraging and supporting the development of leadership and social skills. Peer mentoring creates a positive impact on school culture by forging pathways to friendship and understanding among students.



Knowledge & Employability

Knowledge and Employability (K&E) courses are available to students in Grades 10 through 12 who meet our jurisdiction's suggested enrollment criteria. These courses provide students with opportunities to experience success and become well-prepared for employment, continued studies, engaged citizenship, and life-long learning.

The attitudes, skills, knowledge, and workplace competencies found within the various core and occupational K&E courses are aligned with other grade-level programs of study. They are intended to maximize opportunities for student success and to support high school completion.

The goal at Bellerose is to give every student the opportunity to achieve their high school diploma. There are multiple entry and exit points to facilitate student success and accommodate the needs of the individual students. Students recommended for K&E courses will be provided differentiated opportunities to succeed at either the -2 or -4 stream.

Certificate of High School Achievement Requirements (English)	
The requirements indicated in this chart are the minimum requirements for a student to attain a Certificate of High School Achievement. The requirements for entry into post-secondary institutions and workplaces may require additional and/or specific courses.	
80 Credits including the following:	
English Language Arts 20-2 or 30-4	
Mathematics 10-3 or 20-4	
Science 14 or 20-4	
Physical Education 10 (3 credits)	
Career and Life Management (3 credits)	
5 credits in:	
<ul style="list-style-type: none"> • 30 level Knowledge and Employability occupational course, or • 30 level Career and Technology Studies (CTS), or • 30 level locally developed course with an occupational focus 	
and 5 credits in:	
<ul style="list-style-type: none"> • 30 level Knowledge and Employability Workplace Practicum course, or • 30 level Work Experience course, or • 30 level Green Certificate course, or • Special Projects 30 	
or 5 credits in:	
<ul style="list-style-type: none"> • 30 level Registered Apprenticeship Program (RAP) course 	

Athletics

Bellerose Composite High School is committed to educating, supporting and facilitating a culture of excellence for the Bulldog Athletics program. Bulldog Athletics provides a supportive, dynamic, and safe environment for student-athletes to pursue high standards of local, provincial and national sport performance to build and carry on our athletic legacy and history.



Be a Bulldog

Bulldog Athletics fosters and cultivates a positive environment where all student-athletes are valued, student life is enhanced, individual goals are fulfilled, and service to the community is reinforced and continually built upon. Respect, resilience, responsibility, and relationships are the foundation of Bulldog Athletics. Reinforcing these characteristics through high school athletics ensures our student athletes prepare and strive for excellence both in and out of the classroom.

Be part of the legacy, be a Bulldog!

2024-2025 BULLDOG ATHLETICS TEAMS

- Badminton
- Basketball
- Indoor Soccer
- Cross Country
- Curling
- Flag Football
- Football
- Golf



- Rugby
- Slo-Pitch
- Soccer
- Track & Field
- Unified Games
- Volleyball
- Wrestling



Unified Athletics

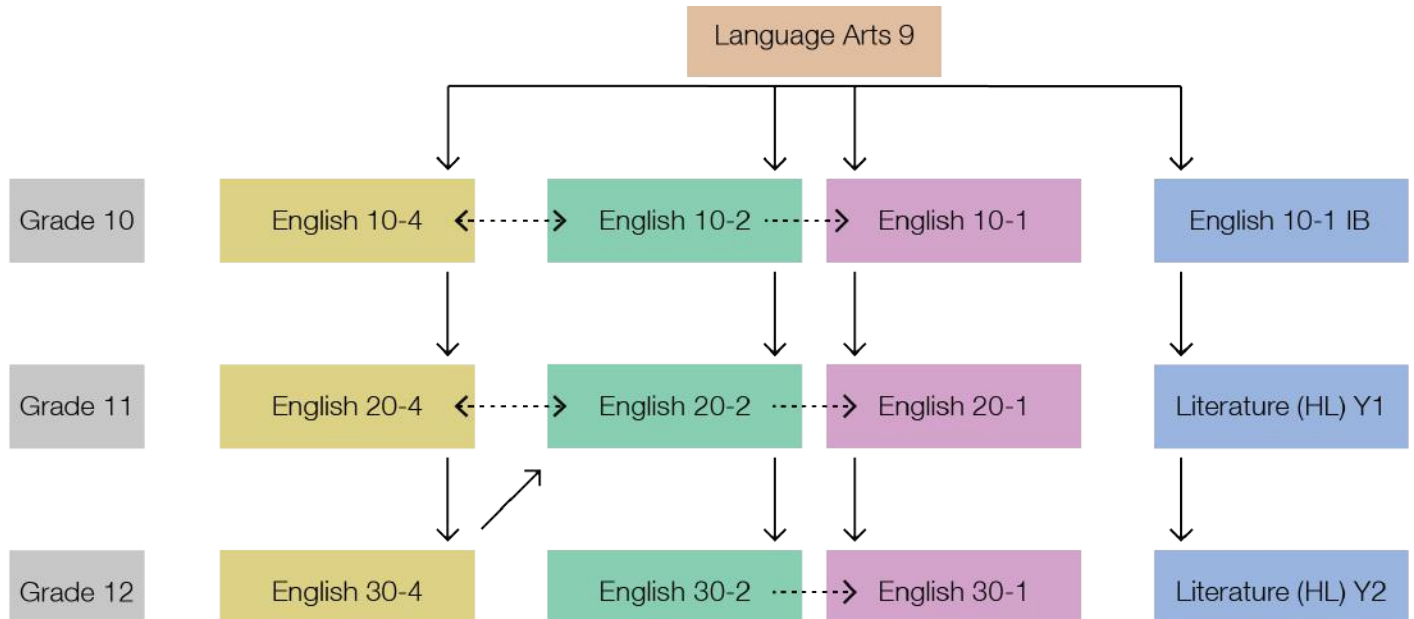
Unified Sports offers athletic opportunities for students who may not normally compete in high school sports, while ensuring a positive impact on school culture by forging pathways to friendship and understanding among students. The program encourages and facilitates the development of leadership, social, and sport-specific skills for all individuals when it takes place in an inclusive and competitively balanced environment.



English Language Arts

Students can follow one of the course sequences (illustrated below). Although the content of the courses is similar, the depth of concept development, the sophistication of textual analysis, and the complexity of text creation are more rigorous in the -1 stream.

We strongly recommend that a student has a mark of 65% or higher to continue in the -1 stream.



In the above diagram, the solid black arrows denote the typical pathways and preferred transfer points a student follows to progress from course level to course level. The dotted grey arrows denote potential entry points from course level to course level.

ELA -1 Stream: English 10-1, 20-1, 30-1

5 credits per course

This course sequence is designed for students with a strong aptitude for both reading and writing. Students must be independent and willing to rigorously develop the skills associated with critical thinking, expression of ideas, and personal interpretation in response to literature. Over the three course levels, students will develop their critical/analytical writing, reading, listening, speaking, viewing, representing, and metacognitive skills. Students can expect that, with each course level, the complexity and sophistication of both the content of the literature studied and the expression and quality of their own ideas and writing will increase significantly. This stream of courses will provide students with the skills required for entry into post-secondary programs including the Arts, Education, Science, Business and Engineering faculties.

Prerequisite: Recommend 65% or higher in previous English Language Arts course.

ELA -2 Stream: English 10-2, 20-2, 30-2

5 credits per course

This course sequence is designed for students who are independent and competent readers and writers that are capable of moving upward through the course levels, with guided in-class reading and writing opportunities. Students will learn the technical skills associated with reading with a focus on character context, viewing, and writing practical, personal, persuasive, and analytical forms. If a student is looking toward entering technical programs, the trades, or other college level programs, the -2 course stream is an appropriate choice.

Prerequisite: Recommend 50-64% in previous English Language Arts courses.

ELA -4 Stream (K&E): English 10-4, 20-4, 30-4

5 credits per course

This course sequence is designed for students who require focus on skill development in the six language arts (reading, writing, listening, speaking, viewing, and representing) in order to successfully enter the workplace upon leaving school. In this course, students will develop employability and occupational skills that meet industry standards, and this development will aid students in making successful transitions to other courses and/or to further education and training.

Placement in this stream is a collaborative decision made by families and school teams.



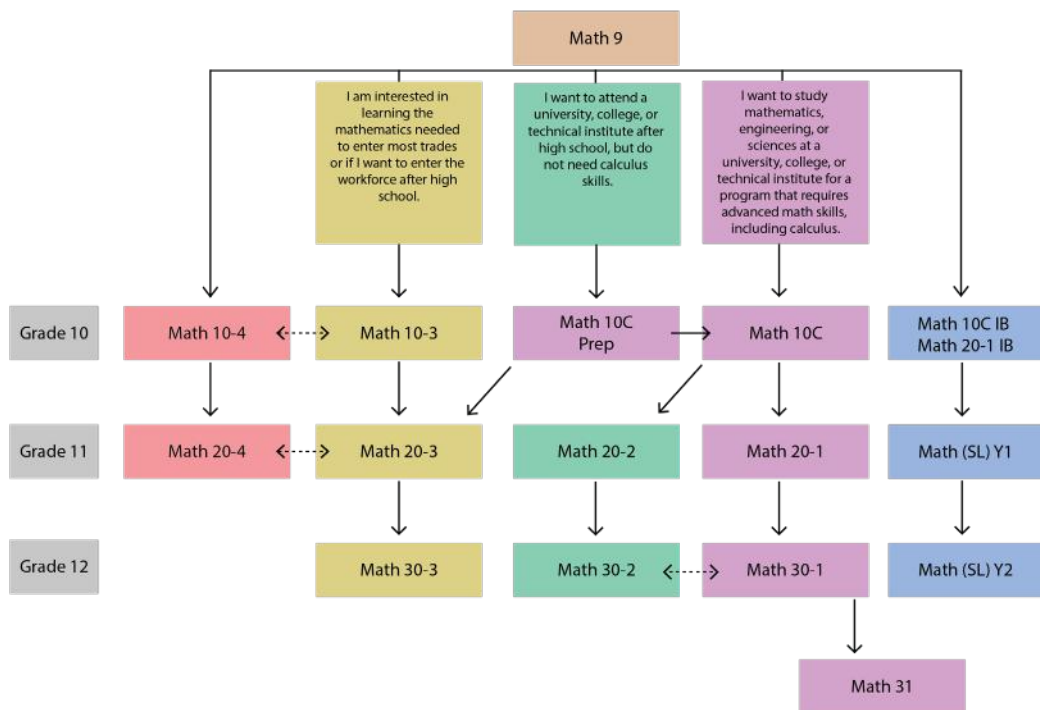
For information on IB courses,
please reference the IB Guidebook.



Mathematics

The high school mathematics program is designed to prepare you to solve problems, communicate and reason mathematically, make connections between mathematics and its applications, and make informed decisions as a contributor to society. It is important to choose courses appropriate to your abilities, interests and future goals. Your previous mathematics mark will also help to indicate which courses are most appropriate for you.

In high school mathematics, there are multiple streams to consider. Please read the following flowchart carefully. We strongly recommend that a student has a mark of 65% or higher to continue in the -1 stream.



In the above diagram, the solid black arrows denote the typical pathways and preferred transfer points a student follows to progress from course level to course level. The dotted gray arrows denote potential entry points from course level to course level.

Mathematics 10C Prep

5 credits in Math 10-3

This course is designed for students who have successfully passed Math 9 with a mark between 50-65% and who have intentions of carrying on to Math 10C. Math 10C Prep is designed to help students improve their numeracy and mathematical reading and writing skills. A comprehensive review of concepts from junior high that directly apply to Math 10C as well as the Math 10-3 curriculum will be covered. The skills developed in this course will enable students to proceed to the next level of mathematics. In Grade 10, students will be registered in Math 10C Prep in semester 1 and Math 10C in semester 2.

Prerequisite: Recommend 50-65% in Mathematics 9.

Mathematics -1 Stream: Math 10C, 20-1, 30-1, 31

5 credits per course

This course sequence is designed for students that have a strong aptitude for mathematics and are able to handle sophisticated algebraic approaches to solving complex equations. The -1 mathematics student exhibits the greatest amount of detailed thinking and willingness to try and try again. This course sequence provides students with the mathematical understanding and critical thinking skills needed for entry into post-secondary programs that require the study of Calculus, such as the Engineering, Science, Business faculties and some technical programs.

Prerequisite: Recommend 65% or higher in previous Mathematics course.

Mathematics -2 Stream: Math 10C, 20-2, 30-2

5 credits per course

This course sequence is designed for students who have an aptitude for mathematics and are able to handle algebraic approaches to solving mathematical equations] while exhibiting a large amount of detailed thinking and the ability to apply logical thought to solve problems. In these courses, students will gain the skills needed for entry into post-secondary programs that do not require the study of Calculus, such as Nursing, Arts, Education (elementary), and many other technical programs.

Prerequisite: 50% or higher in previous Mathematics courses.

Mathematics -3 Stream: Math 10-3, 20-3, 30-3

5 credits per course

This course sequence provides a practical amount of complexity, rigour, and algebra skill needed for direct entry into the workforce or trades. It may also provide students a chance to upgrade their mathematical skills before entering the 10C, -1, or -2 sequences. Students completing this stream can register for many post-secondary programs that do not have math requirements.

Prerequisite: None. Recommended for students who did not pass Math 9.

Mathematics -4 Stream (K&E): Math 10-4, 20-4

5 credits per course

This course sequence prepares students to earn a senior high school credential, enter the workplace upon leaving school with employability and occupational skills that meet industry standards, make successful transitions to other courses or to further education and training, and become responsible and contributing members of society.

Placement in this stream is a collaborative decision made by families and school teams.



For information on IB courses,
please reference the IB Guidebook.

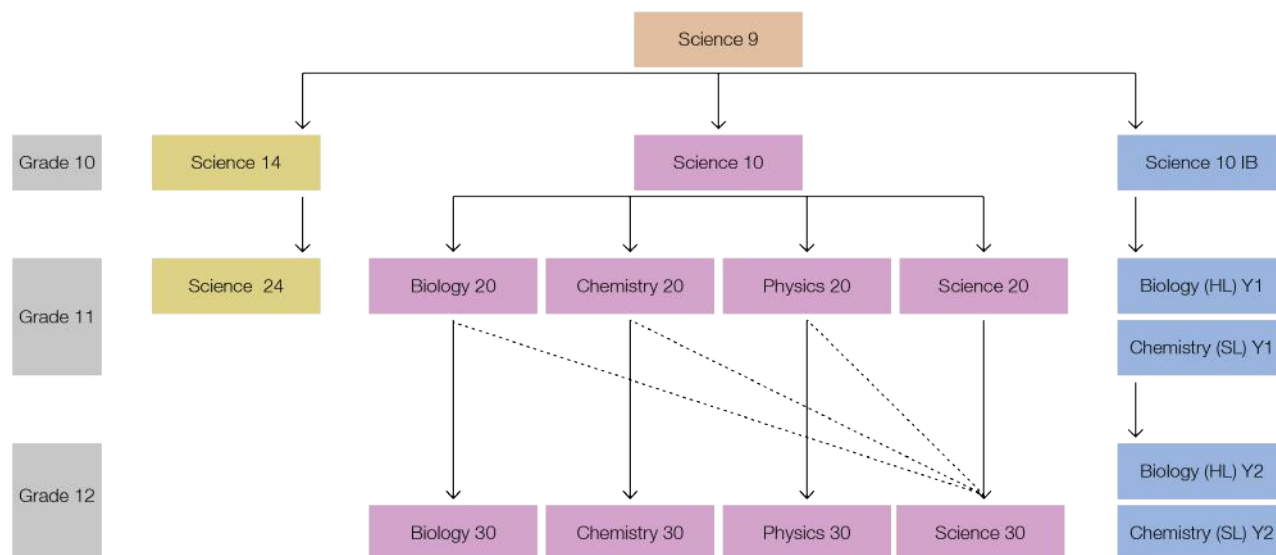


Sciences

Science courses provide opportunities for students to develop the knowledge, skills, and attitudes they need to understand and interpret their world and to explore interests that prepare them for further education and careers.

We strongly recommend that a student have a grade of 65% or higher in the prerequisite course(s) to enroll in Biology, Chemistry, and Physics. Students with grades between 50 and 65% should consider Science.

Science 30 can be used for several post-secondary admission requirements.



In the above diagram, the solid black arrows denote the typical pathways and preferred transfer points a student follows to progress from course level to course level. The dotted grey arrows show an alternative transfer point. All 20-level courses can progress to Science 30.

Science 10

5 credits per course

Science 10 is an integrated academic course which helps students understand and apply concepts and skills common to Biology, Chemistry and Physics. Strong math skills are essential, as each of the science disciplines involves a level of mathematics.

Prerequisite: Recommend 65% or higher in previous Science courses.



For information on IB courses,
please reference the IB Guidebook. 

Science 14/24

5 credits per course

Science 14/24 is a blended course which combines the outcomes of Science 14 and Science 24. Students are given the unique opportunity to complete their science graduation requirement in one semester. They will obtain scientific and technological knowledge and skills that can be applied to their current personal lives as well as their future careers.

Prerequisite: None.

Science 20, 30

5 credits per course

These courses allow students to explore and analyze the interrelationships between science, technology, society and the environment. Students will develop understandings that will affect their lives, careers, and futures. The science program is organized into several scientific disciplines: life science, physical science, and earth and space science.

Prerequisite for Science 20: 50% or higher in Science 10.

Prerequisite for Science 30: 50% or higher in any of Biology 20, Chemistry 20, Physics 20, or Science 20.

Biology 20, 30

5 credits per course

Biology studies the interactions that organisms have with each other and their environment. Students will learn about the anatomy and physiology of human systems and their role in maintaining a healthy body. In addition, students will study molecular biology and how inheritance helps to determine a person's physical and emotional being.

Prerequisite for Biology 20: 50% or higher in Science 10. Prerequisite for Biology 30: 50% or higher in Biology 20.

Chemistry 20, 30

5 credits per course

This course is meant for students headed towards a post-secondary program requiring a strong background in the physical sciences. The following topics are studied: stoichiometry, diversity of matter, chemical bonding, gases, acids and bases, chemical changes, chemical equilibrium and organic compounds.

Prerequisite for Chemistry 20: 50% or higher in Science 10. Prerequisite for Chemistry 30: 50% or higher in Chemistry 20.

Physics 20, 30

5 credits per course

These courses continue the study of motion and energy using concepts and mathematical skills introduced in Science 10 and Math 10C. These concepts are then expanded upon in various applications. Communication and problem-solving skills are emphasized in order to prepare students for post-secondary programs.

Prerequisite: For Physics 20: 50% or higher in Science 10. For Physics 30: 50% or higher in Physics 20.

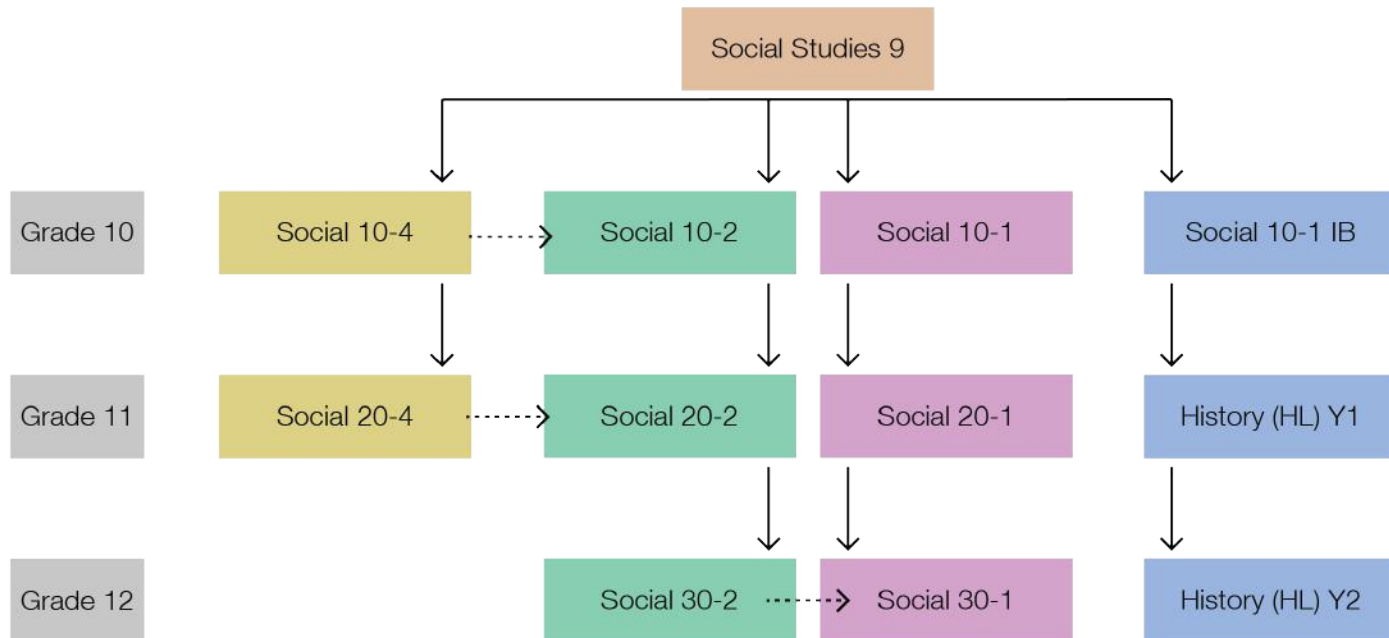
Social Studies

The purpose of the Social Studies three-year program is to help students develop the key values and attitudes, the knowledge and understanding, and the skills and processes necessary for them to become active and responsible citizens. It concentrates on enabling students to develop an understanding of who they are, what they want to become, and the society they want to live in. Furthermore, Social Studies is an issues-focused and inquiry-based subject that draws upon history, politics, economics and current events to foster understanding of practical and ethical issues that face communities and humankind.

Social Studies 10 revolves around the theme of Globalization. In Social Studies 20, students will examine Nationalism. Finally, Social Studies 30 will guide students through a discussion of Ideologies. Students will have the choice of taking these courses at the -1 or the -2 stream; the content of both streams is in many ways similar, with the difference being related to the skills students will develop.

It is important to note that post-secondary programs will require specific Social Studies courses; therefore, in choosing Social Studies courses, students are strongly encouraged to consider teacher recommendations and to check post-secondary requirements frequently.

We strongly recommend that a student has a mark of 65% or higher to continue in the -1 stream



In the above diagram, the solid black arrows denote the typical pathways and preferred transfer points a student follows to progress from course level to course level. The dotted gray arrows denote potential entry points from course level to course level

Social Studies -1 Stream: Social 10-1, 20-1, 30-1

5 credits per course

This course sequence allows students to enter post-secondary institutions but is not always necessary for Engineering, Math, or Science Faculties (for complete information, please contact the post-secondary institute of choice). It is recommended that a student who has a mark of 65% or higher continue in the -1 stream.

Prerequisite: Recommend 65% or higher in previous Social Studies course.

Social Studies -2 Stream: Social 10-2, 20-2, 30-2

5 credits per course

This course sequence has a strong focus on skill building and is designed for those students who would experience difficulty in the advanced program and/or those students who do not need the -1 exam for post secondary entrance requirements. Students should be ready for active, constant participation within the classroom and be willing to take responsibility for their learning. At the end of Social 30-2, the students must write a provincial diploma examination.

Prerequisite: Recommend 50-64% in previous Social Studies courses.

Social Studies -4 Stream (K&E): Social 10-4, 20-4

5 credits per course

This course sequence prepares students to earn a senior high school credential, enter the workplace upon leaving school with employability and occupational skills that meet industry standards, make successful transitions to other courses or to further education and training, and become responsible and contributing members of society.

Placement in this stream is a collaborative decision made by families and school teams.



For information on IB courses,
please reference the IB Guidebook.



Fine Arts

Fine Arts classes at Bellerose give students the opportunity to develop their creative potential. Art, drama and music at the 30 level can be used for high school diploma requirements as well as university entrance. Fine Arts provides the essence of a comprehensive education. Come enrich your life with a cultural education at Bellerose Composite High School.

Art 10, 20, 30, 31

5 credits per course

In these courses, basic drawing, painting and sculpture skills will be developed and used in large scale and fully-developed projects. Levels 20 and 30 expand the scope of art skills learned in Art 10 with opportunities for in-school and out-of-school installations. In-class and home projects are required with emphasis on original work. Students will specialize their skills with emphasis on portfolio production geared to education or employment in the arts. Art 31 is evaluated through projects and presentation of works. The student is required to fully develop their own creative style of art based on mediums of their choice.

Prerequisite: None for Art 10, then 50% or higher in previous Art courses.

Course Fee: \$50.00 per course.

Drama 10, 20, 30

5 credits per course

Drama 10 is an interactive class where the basics of speaking, movement, and improvisation are explored. This fun, but structured, course builds cooperation, problem solving, and communication skills. Drama 20 incorporates the skill areas introduced in Drama 10 and moves into acting, script writing, and technical theatre. In Drama 30, students work toward mastery of previous dramatic skills and also introduces directing.

Prerequisite: None for Drama 10, then 50% or higher in previous Drama courses.

Instrumental Music 10, 20, 30

5 credits per course

Students who have previous experience on any musical instrument are encouraged to enroll in this course. Wind instruments, strings, piano, guitar, or percussion instruments are all included in this dynamic class where students will learn music history, theory, composition, recording techniques, and performance. Students will work in groups as well as individually to create their own music, and share it through opportunities to perform live and to record in our studio. Beginners are welcome, but must be willing to practice independently. Credits will be given in either Instrumental Music 10/20/30, General Music 10/20/30, or Instrumental Jazz 15/25/35, depending on the chosen instrument.

Prerequisite: None for Music 10, then 50% or higher in previous Music courses.



Musical Theatre 15, 25, 35

5 credits per course

These courses are offered through on-stage participation in the school production and include after school, evening, and weekend rehearsals over the course of both semesters.

Prerequisite: None for Musical Theatre 15, then 50% or higher in previous Musical Theatre courses.

Please note: Registration occurs after the start of the school year in relation to the production. See Drama teacher for additional information.

Technical Theatre 15, 25, 35

5 credits per course

Technical Theatre explores all nine departments of theatrical production: lighting, sound, media, design, sets, props, costuming, front-of-house, and stage management. The class runs in conjunction with the school production. Includes after school, evening, and weekend rehearsals over the course of both semesters.

Prerequisite: None for Technical Theatre 15, then 50% or higher in previous Musical Theatre courses.

Please note: Registration occurs after the start of the school year in relation to the production. See Drama teacher for additional information.

Choral Music 10, 20, 30

5 credits per course

Students will receive instruction in vocal techniques and have the opportunity to sing repertoire from a wide range of music, including folk, pop, classical, and jazz. The course will contain beginner level instruction in music theory, music history and appreciation, as well as offer opportunities to perform and/or record. All vocal abilities are welcome in the course, but each singer must be enthusiastic about learning and making music. Each student will find a place in our SATB ranges (soprano, alto, tenor, and baritone), with the option of solo material. Credits will be given in Choral Music 10/20/30.

Prerequisite: None for Music 10, then 50% or higher in previous Music courses.



For information on IB courses,
please reference the IB Guidebook.



Physical Education and Wellness

The aim of the Phys Ed/Wellness program is to provide students with the opportunity to develop physical literacy and to enable individuals to develop the knowledge, skills and attitudes necessary to lead an active, healthy lifestyle. The program emphasizes active living, with a focus on the physical activity that is valued and integrated into daily life. Participation in physical activity contributes to physical, mental and social well-being, providing benefits to the individual and the community.

A minimum of 3 credits in Phys Ed 10 and successful completion of CALM 20 are Alberta High School Diploma requirements.

Career & Life Management (CALM) 20

6 credits (3 CALM, 3 other)

The aim of 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 that contribute to the well-being and respect of self and others, now and in the future. Units include Personal and Interpersonal Relationships, Financial Management, and Career Planning.

Prerequisite: None

CrossFit® 10, 20, 30

5 credits per course

Students selecting this course will complete five or more CTS modules from the Recreation Leadership, Human and Social Services, and Health Care Services strands. Students will learn and execute workouts and fitness testing made up of safe, functional movements with a teacher who is a Certified CrossFit® Trainer.

Prerequisite: None for 10, then based on previous modules completed.

Hockey Academy

5 credits

The focus of this course is to develop players both physically and mentally for the game of hockey. During on-ice sessions, student-athletes will work on the fundamentals of the game of hockey while being pushed to advance their skills in specific ways to each individual. On the off-ice days with the Academy, we will focus on mental skills training, game analysis, and listen to guest speakers to prepare for the game at the highest levels. Student-athletes will be on the ice two days per week & one off-ice day per week with their academy cohort. The other two days will be site-based at school. The Hockey Academy program will run during Block 1 in the first semester of the 2024-2025 school year.

Course Fee: \$1000.00.



Medical Studies 10, 20, 30

5 credit per course

Whether you are interested in a career in the area of health care, or simply want to learn how to make informed decisions about your health, Medical Studies is the course for you. All levels of this course offer you the opportunity to gain specialized medical skills and knowledge that will provide an excellent foundation for your future.

Certification in Standard First-Aid/CPR/AED can be available for students at a reduced rate.

Prerequisite: None for 10, 50% or higher in previous Medical Studies courses.

Course Fee: \$40.00 for each level.

Personal Fitness 10, 20, 30

5 credits per course

Students selecting this course will complete five or more CTS modules from the Recreation Leadership, Human and Social Services, and Health Care Services strands. In this course students will focus on broad, general and inclusive fitness. Students will also delve into other wellness topics such as nutrition, anatomy, physiology, flexibility, and mobility.

Prerequisite: None for 10, then based on previous modules completed.

Physical Education 10, 20, 30

5 credits per course

The goal of the Phys Ed program is to introduce students to many activities in and out of the school in hopes that students find a passion to continue for a lifetime of physical wellness. Phys Ed 10 is designed to move students through a series of healthy lifestyle activities. The emphasis is on daily participation, physical activity, movement and wellness. Phys Ed 20 and Phys Ed 30, students will be introduced to lifetime skill activities. Participants will build leadership experience and continue to explore the dimensions of physical education with a continued focus on the topics covered in the previous courses. Students will have the opportunity to participate in field trips that may include but are not limited to; golf, scuba diving, bowling, curling. Phys Ed 30 can be used for entrance into certain post-secondary faculties.

Prerequisite: None for 10, then 50% or higher in previous Phys Ed courses.

Course Fee: The cost for Phys Ed 10, 20 and 30 will be dependent on field trips and transportation.



Physical Education 10, 20, 30 + CALM 20

6 credits (3 Phys Ed, 3 CALM)

The course combines the Physical Education curriculum with CALM 20. The focus is on a series of wellness and fitness activities, while concurrently fulfilling the CALM 20 requirements. Students will work towards developing positive skills in interpersonal relationships and leadership. There will be many opportunities for guest speakers and presentations as well as field trips in both Phys Ed and CALM.

Prerequisite: None for CALM or Phys Ed 10, then 50% or higher in previous Phys Ed courses.

Course Fee: The cost for Phys Ed + Calm 20 will be dependent on field trips and transportation.

Physical Education 10, 20, 30 + Outdoor Adventure Program 10, 20, 30

6 credits (3 Phys Ed, 3 CTS - Wilderness)

This program provides students in Grades 10 through 12 with an opportunity to explore well-designed outdoor learning opportunities and a space for foundational learning focusing on physical and mental wellness. The program is geared towards any students who want to be active and experience new and unique sports and outdoor adventure activities. Students will embark on many out of school adventures including, but not limited to, biking, canoeing, camping, golf, hiking, swimming, skiing, snowshoeing, team building, and wall climbing. As well, there will be an emphasis on outdoor & wilderness adventure skills as the foundation for our activities. Students will also have the opportunity to participate in unique overnight adventure trips throughout Alberta. Due to the nature of the course, some activities will extend into the lunch hour.

Prerequisite: None for Phys Ed 10 or Outdoor Education, then 50% or higher in previous Phys Ed course and 50% or higher in previous modules completed.

Course Fee: The cost for Phys Ed + Outdoor Adventure Program will be dependent on field trips and transportation.

Physical Education 10, 20, 30 + High Performance Sport 10, 20, 30

6 credits (3 Phys Ed, 3 CTS)

This course is designed for competitive, well-rounded student-athletes who are seeking an in-depth experience in the world of sports performance while also maintaining a healthy balance of daily physical activity and wellness. The course is designed to provide flexibility around a student's own athletics schedule, while also providing tangible performance benefits that students can utilize. These courses will also seek to provide external resources and guidance for athletes who are potentially tracking towards a collegiate, junior and/or professional career post-graduation. In addition to general field trips, a component of this course will be out of school experiences that will include, but are not limited to, the Glen Sather Sports Medicine Clinic and the U of A Health and Assessment Lab.

Prerequisite: None for Phys Ed 10, then 50% or higher in previous Phys Ed courses and 50% or higher in previous modules completed.

Course Fee: The cost for Phys Ed + High Performance Sport will be dependent on field trips and transportation.

Physical Education 10, 20, 30 + Yoga 15, 25, 35

6 credits (3 Phys Ed, 3 Yoga)

This course allows students to focus on a combination of Phys Ed and Yoga. Take a break from your busy day to stretch, breathe and relax in our yoga studio. Students will practice mindfulness exercises and meditation that can help improve their overall well-being. Different levels are demonstrated for each yoga pose so that students may work at their own pace as we explore Hatha, Yin and Restorative practices. In Phys Ed, students will learn strategies which support a healthy and active lifestyle. There will be opportunities for field trips for both Phys Ed and Yoga. All Yoga props are provided. Everyone is welcome.

Prerequisite: None for Phys Ed 10, then 50% or higher in previous Phys Ed + Yoga courses.

Course Fee: The cost for Phys Ed + Yoga will be dependent on field trips and transportation.

Sports Medicine 10, 20, 30

5 credits per course

Sports Medicine is perfect for anyone interested in athletics or a future career in an athletic healthcare field. Students will gain knowledge related to the care, prevention and rehabilitation of athletic injuries. Time is spent in various athletic settings, inside and outside of the classroom, learning practical skills such as taping, strapping, and the many facets of First Aid. Certification in standard First Aid/CPR with AED is provided in Sports Medicine 30. Over the course of the three years, students will have the opportunity to further develop their knowledge through practical experiences during various field trips and guest lectures. Sports Medicine 30 can be used for post-secondary entrance requirements into certain faculties.

Prerequisite: None for 10, then 50% or higher in previous Sports Medicine course.

Course Fee: \$50.00 for each level. Additional cost will be assessed based on field trips.



Career & Technology Studies and Options Courses

Bellerose offers an extensive Career and Technology Studies (CTS) program, along with several other options courses, allowing students to explore specific programs and specialized skills. Students taking CTS courses will complete specific individual modules; the successful completion of each module earns one high school credit. Course fees are assessed in many CTS courses; see descriptions for fees at each level. All courses are offered subject to enrollment and availability.

Aboriginal Studies 10/20, 30

10/20 levels - 6 credits (3 per course), 30 level - 5 credits

These courses focus on the diverse nature of Aboriginal languages and cultures. Aboriginal Studies 10/20 explores the perspectives and worldviews of Aboriginal peoples. It includes the study of the traditions and history of Aboriginal peoples in Canada and the study of policies, legislation, conflict, and cultural change. Aboriginal Studies 30 promotes the development of positive attitudes towards Indigenous peoples. The course explores multiple perspectives that shed light on the past, present, and future of Indigenous peoples. For all students, these programs can serve to build awareness of and respect for the histories, cultures, and contributions of Indigenous peoples as a unique foundation to our society. Aboriginal Studies 30 can be used as an entrance requirement for post-secondary.

Prerequisite: None for 10/20, then 50% or higher in Aboriginal Studies 10/20 for 30

Astronomy 15/25

6 credits (3 per course)

Astronomy is a course designed to give students an opportunity to develop an appreciation for the vastness of space. Through the use of hands-on activities, first-hand observations with astronomical tools (telescopes), demonstrations, and simulations, students will learn about the constantly changing sky above them. A knowledge of the historical models of astronomy and cosmology will be developed along with current knowledge about the position and motion of celestial objects. Throughout the program, students will enhance their scientific literacy and numeracy, along with problem-solving and critical thinking skills.

Prerequisite: 50% or higher in Science 10.

Computer Science 10, 20, 30

5 credits per course

Computer Science encourages students to study and take control of the devices that surround them every day. This course sequence introduces students to computer programming and system design and development. Students will have a chance to program interactive apps and games using a variety of platforms. Computer Science 30 fulfills the "Advanced Computer Science" prerequisite for many Alberta post-secondary institutions.

Prerequisite: None for 10, then 50% or higher in previous Computer Science course modules.

Construction Technology 10, 20, 30

5 credits per course

In this course, students will develop skills for the safe and accurate use of many woodworking tools, and become familiar with wood products and other materials used in the furniture and construction industries. Most of the program is shop based, with students completing projects that are designed to build their craftsmanship in a logical sequence. Once the required projects are complete, students may build additional projects of their own choosing for extra credits at the cost of materials. Students completing the program will have a skill set that makes them strong candidates for entry positions in the furniture and cabinet-making industry.

Prerequisite: None for 10, then 50% or higher in previous Construction Technology modules.

Course Fee: \$50.00 for each level.



Cosmetology 10, 20, 30

10 level - 5 credits, 20/30 levels - 10 credits

Cosmetology is a great course for those students interested in hair, skin & nail care as well as for those interested in a career in the beauty industry. The introductory level focuses on personal and professional grooming, body care and enhancement practices, and provides students with opportunities to explore and prepare for cosmetology-related career options. In the intermediate level, students build upon the competencies developed at the introductory level and develop a wide range of skills including hair cutting & colouring. The advanced level requires a high level of skill and expertise. As the school runs as a full-service salon & spa, there will be a heavy emphasis placed on customer service. The program provides students approximately 600 hours towards a post secondary Hairstyling Diploma. In addition, content within the courses will help prepare students for entry into the workplace or an accredited post-secondary program.

Prerequisite: None for 10, then 50% or higher in previous Cosmetology modules.

Course Fee: \$50.00 for 10, \$120.00 for 20, \$120.00 for 30.

Digital Media & Film Production 10, 20, 30

5 credits per course

This course concentrates on the field of graphic design in digital formats. Using the Adobe Creative Cloud, students will create a comprehensive digital portfolio, including digital art, graphic designs, and films. In the introductory level, students are introduced to all facets of graphic design. By learning how to use industry-leading software and understanding the elements and principles of design, students will be able to bring their artistic visions to life! Intermediate-level students will further these skills, learning how to apply them in practical and creative ways. The advanced level will focus on career-based application of skills and concepts, such as advertising and branding.

Prerequisite: None for 10, then 50% or higher in previous Digital Media & Film Production or Digital Media & Design modules.

Digital Photography 10, 20, 30

5 credits per course

In this course sequence, students will explore basic and advanced photographic techniques. Camera equipment is available for student use; however, personal equipment is welcome and encouraged. The introductory level has students experimenting with key aspects of photography such as exposure, composition, and digital editing. At the intermediate level, students learn about studio lighting, experiment with lenses, enhance their digital editing techniques, and carefully curate a portfolio of their work. The advanced level has students developing and pursuing their own projects, while learning advanced camera techniques and Photoshop skills. Students will enhance their editing and digital compositing skills, while developing their own personal style.

Prerequisite: None for 10, then 50% or higher in previous Digital Photography modules.

Course Fee: \$40.00 for each level.



French 10, 20, 30

5 credits per course

This course is designed for students who have successfully completed Grade 9 French. The language is taught through an action-oriented approach in a cultural context. Topics include: activities, shopping, vacations, and fine arts. In French 20, language skills are enhanced with advanced activities. The emphasis of French 30 is on increased ability to understand and speak French, as well as read and write with accuracy through structured and free composition. Aspects of the Francophone world will be studied through literary extracts, music and film.

Prerequisite: None for French 10, then 50% or higher in previous French courses.

French Challenge: Students from a Francophone or Grade 9 French Immersion background may wish to demonstrate their competency at French 10, 20 and/or 30 by challenging the corresponding exam. Students will prepare and submit a portfolio, and then take a four-part exam. Reading, writing, speaking, and listening skills are tested. A student may not challenge a course that they have been registered in during the current semester.

Food & Business 20

5 credits

This course is intended for students considering entrepreneurship or a career in the food industry. Students will work towards a better understanding of the skill sets required to excel in a professional cooking environment by participating in the design, production, and execution of dishes for catering and special events. This pathway will simulate elements of a real food business. Students looking to enroll should be prepared for a significant after school time commitment and a high paced environment.

Prerequisite: A minimum 85% achievement in Food Studies 10 is recommended.

Course Fee: \$100.00.

Food Studies 10, 20, 30

5 credits per course

In Food Studies, students develop the confidence necessary to produce high-quality food at home or in the industry. Through a variety of meals, desserts, and snacks, the introductory course covers foundational concepts of food safety, sanitation, nutrition, preparation, and presentation. In the intermediate and advanced courses, students expand upon their cooking skills and explore the cultural, social, and environmental impacts of their food choices. Students will create food projects of their own design and develop the skills and knowledge necessary for life after high school.

Prerequisite: None for 10, then 50% or higher in previous Food Studies modules.

Course Fee: \$50.00 for each level.

Framing 20, 30

5 credits per course

Framing focuses on the structural building aspects of the construction industry. Students will gain the skills and knowledge involved in the building of floor, wall, and roof systems, as well as basic concrete foundation pouring. Framing 20 covers basic framing and the practice of building small structures. In Framing 30 students will plan and lead projects, while also learning stair construction and advanced exterior finishes. Students who complete this stream will be comfortable building structures and will be excellently prepared for introductory work as a carpenter.

Prerequisite: 50% or higher in Construction 10 for Framing 20, then 50% or higher in previous Framing modules.

Course Fee: \$40.00 for each level.

Gaming and E-Sports 10

5 credits

Video games and E-Sports are a globally entrenched entertainment medium that are influenced and defined by our modern culture. In this course, students will learn about the history of video games, theories of game development, the social and cultural aspects of video games, and about the rapidly growing E-Sports industry. As part of this course, students will have the opportunity to game in a competitive environment.

Prerequisite: None



Mechanics 10, 20, 30

10 level - 5 credits, 20/30 levels - 10 credits

Whether a student is preparing for work in the automotive industry or simply wants to be an informed owner/operator of a vehicle, Mechanics is a great opportunity. The introductory level explains how the major parts of the automobile work and introduces hands-on activities such as basic car maintenance, oil changes, small engine repair, and more. At the intermediate level, students explore and complete the repair of a variety of drive train components and systems. Students at the senior level learn about the operation and function of car engines and how to overhaul them.

Prerequisite: None for 10, then 50% or higher in previous Mechanics modules.

Course Fee: \$50.00 for 10, \$80.00 for 20, \$80.00 for 30.

Note: Mechanics 10 is a 5 credit course, Mechanics 20 and 30 are each 10 credit courses.

Personal Finance and Investing

5 credits

Building wealth starts with understanding money and managing it correctly. In this one-of-a-kind course, exclusive to Bellerose, we will dive into the world of taxes, money management, and financial planning. We will answer: How do I complete my taxes? What are some easy money saving strategies? What is the stock market and how do I invest in it? What is a TFSA and RRSP savings account and when should I open them? What is an investment portfolio and how do I create a balanced one? These questions, and many more, will be discussed.

Prerequisite: Recommend 50% or higher in Mathematics 10C or 10-3.

Philosophy & Debate

6 credits (3 Philosophy, 3 Debate)

In this course, students learn how and why we think and act, and then discuss and debate the findings. Listening, speaking, persuasion, research, and metacognitive skills (thinking about thinking) are a key focus. Students will question the nature of reality, reasoning, politics, ethics, music, sports, media and pop culture - it's all on the table to discuss and turn into a debate. In a world that seems determined to divide itself into entrenched ideologies, developing the ability to entertain and understand an idea without accepting it is incredibly valuable and necessary.

Prerequisite: 50% or higher in English 10-1 or English 10-2.

Spanish 10, 20, 30

5 credits per course

Spanish 10 is for students who would like to learn Spanish with no previous experience. The focus is on learning to speak in realistic situations about people, school, activities, and celebrations. Students of Spanish 20 focus on improving their listening, speaking and writing, focusing on foods, travel, shopping, and health. Advanced grammar and verb structures are learned while studying the cultures of Spain and Latin America. Spanish 30 offers an in-depth look into Spanish-speaking cultures by studying aspects of the arts, music, technology, and entertainment.

Prerequisite: None for Spanish 10, then 50% or higher in previous Spanish courses.



Registration at Bellerose



We are so excited to have you join us at Bellerose Composite High School - to experience, contribute, and belong to a school with a culture that is second to none.

If you have any registration questions or concerns, you can book an appointment for personalized registration help with a School Counsellor or an Administrator by calling the main office at **780.460.8490**.

Incoming Grade 10 Students (Current Grade 9 Students)

WHO ARE CURRENTLY ENROLLED AT A ST. ALBERT PUBLIC SCHOOL: The registration process for Grade 9 students currently attending a St. Albert Public School begins mid-February with in-school visits from our registration team. There, students will receive specific information as to the registration process.

WHO ARE NEW TO ST. ALBERT PUBLIC SCHOOLS: Grade 9 students currently attending a school outside of the St. Albert Public Division will register with the information and links provided on our website, bchs.spschools.org, which will open at the beginning of March. Students will be required to provide a copy of their Grade 9 grades as well as a copy of their Birth Certificate or Passport.

Personalized Grade 9 registration meetings for both our current division students and those new to the division will be held with Administrators or School Counsellors during our March Parent Teacher Interviews.

Incoming Grade 11 & 12 Students

WHO ARE CURRENTLY ENROLLED AT BELLEROSE: Grade 10 and 11 students currently attending Bellerose will be given a package at the beginning of March with registration details for the 2024/2025 school year. There are multiple steps needed to register, and all information will be provided to students. In person registration meetings will take place with a member of our registration team at the end of March.

WHO ARE NOT CURRENTLY ENROLLED AT BELLEROSE: Grade 10 and 11 students currently attending a school outside of the St. Albert Public Division will register with the information and links provided on our website at bchs.spschools.org. Students will be required to provide a high school transcript and a copy of their Birth Certificate or Passport.

More detailed registration information for students can be found on our website at bchs.spschools.org.

Inclusive Education: All GOALS and K&E Program questions should be directed to Mrs. Ashley Morgan at ashley.morgan@spschools.org.

International Baccalaureate: IB programme information will be available during the open house or by contacting the IB Coordinator, Mr. Clayton Wowk, at ibc@spschools.org.

BCHS Open House



Wednesday, March 6, 2024



"Be Part of the Legacy"
Scan here or visit our website: bchs.spschools.org

Including IB Information Sessions

We can help! Please call the Bellerose main office at 780.460.8490 to book a 30-minute appointment with a School Counsellor or an Administrator.





Bellerose Composite High School

49 Giroux Road

St. Albert, Alberta T8N 6N4

bchs.spschools.org

780-460-8490 • bellerose@spschools.org

