

Pierrefonds Community High School



Course Handbook

2024-2025

Introduction

The course handbook provides information for both students and parents about the various academic programs and courses offered at Pierrefonds Community High School for the 2023-2024 academic school year. The programs and courses are subject to change depending on enrollment, course selection and staffing.

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Youth Sector Quebec High School Graduation Requirements

The minister shall award a Secondary High School Diploma to students who earn at least 54 credits at the secondary IV or V level. Among those credits, there must be at least 20 credits at the secondary V level.

- 6 credits in Secondary V language of instruction; English Secondary V
- 4 credits in Secondary V second language; French Secondary V
- 4 credits in Secondary IV Mathematics
- 4 credits in Secondary IV Science and Technology
- 4 credits in Secondary IV History and Citizenship Education
- 2 credits in Secondary IV Arts Education
- 2 credits in Secondary V Ethics and Religious Culture or Physical Education and Health

[Quebec Education Program](#)

PCHS Academic Programs

International Baccalaureate Middle Years Program

~ An IB school since 1993, accredited in 1997 ~

- Runs from Secondary 1 through Secondary 5.
- Separate IB subject groupings.
- Focus on the "IB Learner Profile"
Knowledgeable, Caring, Risk-taker, Principled, Reflective, Communicator, Inquirer, Balanced, Open-minded thinker
- Through the "Global Contexts"
Identities and relationships; Orientation in time and space; Personal and cultural expression; Scientific and technical innovation; Globalization and sustainability; Fairness and development
- The program follows the Québec Education Program (QEP), while offering Design and advanced courses.
- Mandatory "Service as Action" at each level.
- Personal Project in year 5 (includes personal mentor, Project Studios, and exhibition).
- Ongoing student review and support by teachers and IB coordinator.
- Awarding of prestigious IB Middle Years Program Certificate at year 5.

What is so special about the IB Program?

The IB program is recognized around the world and ensures an increased adaptability and mobility for IB students.

The curriculum and pedagogy of IB program focuses on International perspectives of learning and teaching, while insisting that students fully explore their home culture and language.

IB World Schools must undergo an exhaustive authorization process in order to offer one or more of the program, which includes study of the school's resources and commitment to the IB mission and philosophy.

IB teachers participate in a wide variety of professional development opportunities to constantly update their knowledge and share their expertise with colleagues around the world.

The core components of the IB program encourages students to participate in creative and service-oriented activities, while at the same time emphasizing the importance of reflection on a personal and academic level.

The IB produces publications for schools to inform and support them as they offer IB courses.

[PCHS International Baccalaureate Website](#)

PCHS Academic Programs

English Core Program

In the English Core program students receive their instruction in English with the exception of one course in French as a second language.

French Immersion Program

In the French Immersion program students receive their instructions in French in the following subjects; Français, Géographie/Histoire and Éthiques. The following subjects are taught in English; English Language Arts, Science, Mathematics, Art option and Physical Education

In secondary 3 and 4, French Immersion students take Histoire and Français enrichi.

In secondary 5, French Immersion students take Français enrichi.

Alternate Learning Programs

Crossroads

The class will be made up of students following the CASP program and students working towards a grade 3 academic level. This group has one core teacher.

ALPS 7

This class of students will be working towards their grade 4 competencies or higher. These students may have PE and Art classes with their grade level peers.

ALPS 8

These students are working towards obtaining their end of elementary credits. This will be a preparation for students to enter a WOTP program (pre-work, semi-skilled) at the age of 15. These students may have common PE and Art classes with their grade level peers.

ALPS 9

Students will continue to work towards achieving their elementary credits and work towards obtaining their secondary cycle one competencies. This will be a preparation for students to enter a WOTP program (pre-work, semi – skilled). These students may have common PE and Art classes with their grade level peers.

WOTP 1

This semi-skilled class is a one-year program that allows students to focus on the competencies required for English, Math and French in Secondary Cycle One. Furthermore, students complete a minimum of 375 hours of training in a Semi-Skilled Trade. This valuable experience opens numerous doors for the students, including adult education, vocational training, entering the workforce or returning to Secondary Cycle Two Year One program.

WOTP 3

This pre-work class is a three-year program which allows students to focus on the competencies required for English, Math and French in elementary cycle 2/3 (grade 6). Students will complete a stage in years 2 and 3 of the program.

Visions

Academic Program for Grade 10 and 11 students. The program stresses personal achievement and individual growth in a positive, supportive environment. The goal of the program is high school graduation. Visions students are grouped together for all their classes, and courses are semestered (when scheduling allows).

Information on the Quebec WOTP program:

[WOTP PROGRAM](#)

**For information on Continuing Education and Vocational Programs, please go to
<http://www.lbpce.ca/>**

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE I - YEAR I (Secondary I)

Student: _____

Permanent code : _____

Elementary School: _____

Responsible(s) : _____

Tel. Hm.: _____

ENGLISH CORE PROGRAM

English
Français de base
Mathematics
Geography & History
Science & Technology
Ethics
Physical Education
Art Education Option

FRENCH IMMERSION PROGRAM

English
Français Immersion
Mathematics
Géographie et Histoire
Science & Technology
Éthique
Physical Education
Art Education Option

IBMYP (International Baccalaureate)

Language and Literature (English)
Language Acquisition (Français enrichi/Ethiques)
Mathematics
Individuals & Societies: Géographie/Histoire
Science
Design
Physical Education
Art Education Option

Placement in the French Immersion or English Core Program will be determined by Administration, in consultation with the Elementary School.

PHYSICAL EDUCATION: Please choose one (1): (See attached for Soccer Concentration information)

Physical Education

OR

Physical Education - Soccer Concentration

ART EDUCATION: Please rank from 1 to 4, in order of preference: (See attached for course descriptions)

Visual Arts

Drama

Music

Art - Woodworking

Please note that according to Ministry regulations and in conformity with the Québec Educational Plan, the chosen Secondary 1 Art Education course will continue into Secondary 2.

IMPORTANT: Placement in an art option or in soccer concentration will be done on a first come, first served basis. Lack of registration in these particular courses could result in the closure of this option.

SIGNATURE

Parent / Guardian

Student

Date

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE I - YEAR I (Secondary I)

Art Education Options: Cycle 1

Visual Arts

This course will initiate the students to a variety of art materials and art techniques that relate to drawing, painting, sculpturing, and some printing. The art will be related to the appropriate historical period. No experience is required other than the will to learn and experiment.

Drama

Students will learn to appreciate the value of dramatics through frequent icebreakers, activities, and games, thus helping them to discover their expressive voice and body. They also learn about cooperation and teamwork, the ability to accept and give ideas. The course is very physically active with frequent fast-paced games but also focuses on the one act play, and short verbal and non-verbal communication exercises. Students also discover story-telling, theatre anatomy (theatre tour), and the beginnings of play structure. The goal is to build self-esteem and confidence as well as an outlet to express emotions.

Music

Students will learn to read music and play an instrument. Different genres of music will be explored, from the classics to more contemporary and the opportunity to try different instruments may be made available. Instruments include Flute, Clarinet, Saxophone, Trumpet, Trombone, French Horn and Percussion.

Woodworking

Introduction to the Art of Woodworking I. No experience required. This course will focus on safely acquiring the skills needed to complete projects such as a mitred picture frame with mirror. Correct and safe use of hand tools, hand-held power tools and large power tools will be taught. At the end of the year students will be able to take their work home. Students will participate in our Entrepreneurship venture to build our online woodworking store where we will sell our products, offer a repair service to the community and upcycle old furniture. Students will study the various forms of artistic expression associated with woodworking and learn to appreciate the artistic value of wood as an art medium in terms of colour, form, line, shape, space, texture and value.

Soccer Concentration Program

The aim of the PCHS Soccer Concentration Program is to give students with prior playing experience or enthusiastic first timers an opportunity to develop as players and learn many aspects of the game in a competitive, healthy and challenging environment. The student-athletes will learn about the history of the game, develop technical and tactical skills, and learn about being committed to both athletic and academic excellence.

Program:

The students will be instructed by a qualified soccer coach and will have the opportunity to:

- Improve individually as a player and in a collective group
- Develop technical, tactical and mental skills associated with the game
- Enhance coordination, agility, endurance, conditioning, footwork and strength
- Understand the importance of proper health and nutrition for athletes
- Build a strong work ethic to be as competitive as possible
- Practice and demonstrate good sportsmanship qualities and team skills

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE I - YEAR II (Secondary 2)

Student: _____

Level: _____ Classification: _____

ID #: _____ Permanent code : _____

Home Room: _____

Responsible(s) : _____

Tel. Hm.: _____

ENGLISH CORE PROGRAM

English
Français de base
Mathematics
Geography & History
Science & Technology
Ethics
Physical Education
Art Education Option

FRENCH IMMERSION PROGRAM

English
Français Immersion
Mathematics
Géographie et Histoire
Science & Technology
Éthique
Physical Education
Art Education Option

IBMYP (International Baccalaureate)

Language and Literature (English)
Language Acquisition (Français enrichi/Ethiques)
Mathematics
Individuals & Societies: Géographie/Histoire
Science
Design
Physical Education
Art Education Option

PHYSICAL EDUCATION: Please choose one (1): (See reverse side for Soccer Concentration information)

Physical Education

OR

Physical Education - Soccer Concentration

ART EDUCATION: Please rank from 1 to 4, in order of preference: (See reverse side for course descriptions)

Visual Arts

Drama

Music

Art - Woodworking

IMPORTANT: Placement in an art option or in soccer concentration will be done on a first come, first served basis. Lack of registration in these particular courses could result in the closure of this option.

SIGNATURE

Parent / Guardian

Student

Date

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE I - YEAR II (Secondary 2)

Art Education Options: Cycle 1

Visual Arts

This course will initiate the students to a variety of art materials and art techniques that relate to drawing, painting, sculpturing, and some printing. The art will be related to the appropriate historical period. No experience is required other than the will to learn and experiment.

Drama

Students will learn to appreciate the value of dramatics through frequent icebreakers, activities, and games, thus helping them to discover their expressive voice and body. They also learn about cooperation and teamwork, the ability to accept and give ideas. The course is very physically active with frequent fast-paced games but also focuses on the one act play, and short verbal and non-verbal communication exercises. Students also discover story-telling, theatre anatomy (theatre tour), and the beginnings of play structure. The goal is to build self-esteem and confidence as well as an outlet to express emotions.

Music

Students will learn to read music and play an instrument. Different genres of music will be explored, from the classics to more contemporary and the opportunity to try different instruments may be made available. Instruments include Flute, Clarinet, Saxophone, Trumpet, Trombone, French Horn and Percussion.

Visual Art - Woodworking

Introduction to the Art of Woodworking 2. No experience required. This course will focus on safely acquiring the skills needed to complete projects such as a veneered keepsake box. Correct and safe use of hand tools, hand-held power tools and large power tools will be taught. At the end of the year students will be able to take their work home. Students will participate in our Entrepreneurship venture to build our online woodworking store where we will sell our products, offer a repair service to the community and upcycle old furniture. Students will study the various forms of artistic expression associated with woodworking and learn to appreciate the artistic value of wood as an art medium in terms of colour, form, line, shape, space, texture and value.

Soccer Concentration Program

The aim of the PCHS Soccer Concentration Program is to give students with prior playing experience or enthusiastic first timers an opportunity to develop as players and learn many aspects of the game in a competitive, healthy and challenging environment. The student-athletes will learn about the history of the game, develop technical and tactical skills, and learn about being committed to both athletic and academic excellence.

Program:

The students will be instructed by a qualified soccer coach and will have the opportunity to:

- Improve individually as a player and in a collective group
- Develop technical, tactical and mental skills associated with the game
- Enhance coordination, agility, endurance, conditioning, footwork and strength
- Understand the importance of proper health and nutrition for athletes
- Build a strong work ethic to be as competitive as possible
- Practice and demonstrate good sportsmanship qualities and team skills

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE II - YEAR 1

(Secondary 3 students)

Student: _____

ID number : _____ Home Room: _____ Level: _____ Classification: _____

Permanent code : _____

Responsible(s) : _____ Tel. Hm.: _____

ENGLISH CORE PROGRAM

English
Français de Base
Mathematics
History
Science
Physical Education
1 Art Education Option
1 Elective Option

FRENCH IMMERSION PROGRAM

English
Français Enrichi
Mathematics
Histoire
Science
Physical Education
1 Art Education Option
1 Elective Option

IBMYP (International Baccalaureate)

Language and Literature - English
Language Acquisition - Français enrichi
Mathematics
Science
Individuals and Societies - Histoire
Design
Physical Education
1 Art Education Option

Placement in French Immersion or English Core will be based on the current year stream..!

HIGH SCHOOL LEAVING - MINIMUM REQUIREMENTS

54 credits total in Secondary IV and V,
20 of which MUST be Secondary V
Secondary V English
Secondary V French
Secondary IV History
Secondary IV Applied or General Science
Secondary IV Mathematics
Secondary IV Arts
Secondary V Ethics or Physical Education

IMPORTANT: These are the minimum requirements to graduate from high school, but **ADMISSION TO CEGEP IS NOT GUARANTEED.**

Information is available in the Guidance department detailing the specific requirements for a variety of CEGEP and Vocational programs.

We urge you to take advantage of this information so that you can make the appropriate program and course selections.

PLEASE SEE REVERSE SIDE FOR ADDITIONAL OPTIONS AND SIGNATURES

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE II - YEAR 1

(Secondary 3 students)

PHYSICAL EDUCATION OPTION

Please choose one (1) of the following:

Physical Education

Physical Education - Soccer Concentration

ART EDUCATION OPTIONS:

One (1) Art Education Option will be taken all year. Please rank from 1 to 3 in order of preference.

Visual Arts

Drama

Music

For Students in the English Core and Immersion Streams ONLY (Not available to IB STUDENTS)

ELECTIVE OPTIONS:

One (1) Elective Option will be taken all year. Please rank in order of preference.

Cooking

Leadership

Recreation

Understanding Comics

Woodworking

IMPORTANT: Course options will be assigned on a 'first-come, first-served' basis.
Placement in Math Essentials is done by teachers and Administration.

Note: Lack of registration in a particular course could result in closure.

PLEASE SIGN AND RETURN THIS COMPLETED FORM TO MS. MACKAY IN THE MAIN OFFICE.

SIGNATURE

Parent / Guardian

Student

Date

SECONDARY 3 OPTIONS (3 PERIODS ON 9)

ART OPTIONS

Visual Arts

This course will initiate the students to a variety of art materials and art techniques that relate to drawing, painting, sculpturing, and some printing. The art will be related to the appropriate historical period. No experience is required other than the will to learn and experiment.

Drama

Students will learn to appreciate the value of dramatics through frequent icebreakers, activities, and games, thus helping them to discover their expressive voice and body. They also learn about cooperation and teamwork, the ability to accept and give ideas. The course is very physically active with frequent fast-paced games but also focuses on the one act play, and short verbal and non-verbal communication exercises. Students also discover storytelling, theatre anatomy (theatre tour), and the beginnings of play structure. The goal is to build self-esteem and confidence as well as an outlet to express emotions.

Music

Students will learn to read music and play an instrument. Different genres of music will be explored, from the classics to more contemporary and the opportunity to try different instruments may be made available. Instruments include Flute, Clarinet, Saxophone, Trumpet, Trombone, French Horn and Percussion.

SECONDARY 3 OPTIONS (2 PERIODS ON 9)

ELECTIVE OPTIONS (1 OPTION – REGULAR FRENCH/IMMERSION STUDENTS ONLY – NO IB)

COOKING

Do you love food? Then this course is for you! An introductory course to the world of cooking, students will be introduced to basic techniques, terms and recipes (which they get to eat and take home). Students will also learn the basics of nutrition, food advertising and jobs in the food industry. What are you waiting for? Let's get cooking!

LEADERSHIP

Do you want to get INVOLVED and MAKE A DIFFERENCE in yourself and for your school community? Then LEADERSHIP is the course for you! Each grade will have specific projects that will build school spirit through activities and events throughout the year.

RECREATION

Students will be introduced to a variety of cooperative games for all age level from K – 11. Focus on teamwork, strategy building and basic skills. Students can create games of their own or modifications to games already learned.

WOODWORKING

Introduction to the Art of Woodworking 3. No experience required. This course will focus on safely acquiring the skills needed to complete two projects such as a hat rack/shelf and a side table. Correct and safe use of hand tools, hand-held power tools and large power tools will be taught. At the end of the year students will be able to take their work home. Students will participate in our Entrepreneurship venture to build our online Woodworking store where we will sell our products, offer a repair service to the community and upcycle old furniture. Students will study the various forms of artistic expression associated with woodworking and learn to appreciate the artistic value of wood as an art medium in terms of colour, form, line, shape, space, texture and value.

UNDERSTANDING COMICS

Understanding Comics is a course that will teach students about the graphic novel medium. It will be English/Literacy focused. Students will make comics but do not need to be artists. A course fee will apply which will include the textbook used.

MATH ESSENTIALS

The objective of this course is to increase students' fluency with and understanding of essential mathematical concepts and skills particularly integers, graphing, algebra and proportional reasoning. By the end of the course students should be better prepared for the secondary 3 exam, and ready to learn concepts in the secondary 4 CST course.

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE II - YEAR 2

(Secondary 4 students)

Student: _____

ID number : _____ Home Room: _____ Level: _____ Classification: _____

Permanent code : _____

Responsible(s) : _____ Tel. Hm.: _____

ENGLISH CORE PROGRAM

English
Français de Base
Mathematics
History / Ethics
Science Option
Physical Education
1 Art Education Option
1 Elective Option

FRENCH IMMERSION PROGRAM

English
Français Enrichi
Mathematics
Histoire / Éthique et culture religieuse
Science Option
Physical Education
1 Art Education Option
1 Elective Option

IBMYP (International Baccalaureate)

Language and Literature - English
Language Acquisition - Français enrichi
Mathematics
Individuals and Societies - Histoire /
Éthique et culture religieuse
Science
Physical Education
1 Art Education Option / 1 Elective Option

HIGH SCHOOL LEAVING - MINIMUM REQUIREMENTS

54 credits total in Secondary IV and V,
20 of which MUST be Secondary V
Secondary V English
Secondary V French
Secondary IV History
Secondary IV Applied or General Science
Secondary IV Mathematics
Secondary IV Arts
Secondary V Ethics or Physical Education

IMPORTANT: These are the minimum requirements to graduate from high school, but **ADMISSION TO CEGEP IS NOT GUARANTEED.**

Information is available in the Guidance department detailing the specific requirements for a variety of CEGEP and Vocational programs.

We urge you to take advantage of this information so that you can make the appropriate program and course selections.

PHYSICAL EDUCATION - Choose 1 of the following: (For all Secondary 4 Students)

Physical Education

Physical Education - Concentration Soccer

PLEASE SEE REVERSE SIDE FOR ADDITIONAL OPTIONS AND SIGNATURES

Pierrefonds Community High School
Course Selection Form for 2024-2025
CYCLE II - YEAR 2
(Secondary 4 students)

SCIENCE PATHWAYS *Choose 1 of the following:*

- General Science & Technology
- Applied Science & Technology
- General Science & Technology and Environmental Science
(Enriched Science)

This pathway is the pre-requisite for Chemistry and Physics.

A minimum final result of 75% in Sec 3 Math AND Science is required for Environmental Science, as well as teacher recommendation.

MATH PATHWAYS *Choose 1 of the following:*

- Math: Cultural, Social and Technical
- Math: Science Option

Math Placement (CST or Scientific) will be based on Sec 3 final results and teacher recommendation. A minimum final result of 80% is required for Scientific Math, as well as teacher recommendation.

Final placement in your chosen Science / Math pathway will be determined based on final marks as well as teacher recommendation.

ART EDUCATION OPTIONS: For all Secondary 4 students

One (1) Art Education Option will be taken all year. Please rank from 1 to 3, in order of preference.[]

- Visual Arts Drama Music
-

ELECTIVE OPTIONS: For all students in the Non-Science Pathway. All students must rank these options in order of preference.

One (1) Elective Option will be taken all year. Please rank from 1 to 6 in order of preference.[]

- Cooking Forensic Science Into to Spanish
- Leadership Recreation Woodworking
-

IMPORTANT: Course options will be assigned after academic course considerations. First or second choices are not always available.

PLEASE SIGN AND RETURN THIS COMPLETED FORM TO MS. MACKAY IN THE MAIN OFFICE.

SIGNATURE

Parent / Guardian

Student

Date

SECONDARY 4 OPTIONS (2 PERIODS ON 9)

ART EDUCATION OPTIONS: For all Secondary 4 students

VISUAL ARTS

This course will initiate the students to a variety of art materials and art techniques that relate to drawing, painting, sculpturing, and some printing. The art will be related to the appropriate historical period. No experience is required other than the will to learn and experiment.

DRAMA

Students will learn to appreciate the value of dramatics through frequent icebreakers, activities, and games, thus helping them to discover their expressive voice and body. They also learn about cooperation and teamwork, the ability to accept and give ideas. The course is very physically active with frequent fast-paced games but also focuses on the one act play, and short verbal and non-verbal communication exercises. Students also discover story-telling, theatre anatomy (theatre tour), and the beginnings of play structure. The goal is to build self-esteem and confidence as well as an outlet to express emotions.

MUSIC

Students will learn to read music and play an instrument. Different genres of music will be explored, from the classics to more contemporary and the opportunity to try different instruments may be made available. Instruments include Flute, Clarinet, Saxophone, Trumpet, Trombone, French Horn and Percussion.

SECONDARY 4 OPTIONS (2 PERIODS ON 9)

ELECTIVE OPTIONS (For students not in Enriched Science)

COOKING

Do you love food? Then this course is for you! An introductory course to the world of cooking, students will be introduced to basic techniques, terms and recipes (which they get to eat and take home). Students will also learn the basics of nutrition, food advertising and jobs in the food industry. What are you waiting for? Let's get cooking!

FORENSIC SCIENCE

Pierrefonds investigates the world of forensic science. Analyzing "crime" scenes and different scenarios will be an essential part of the year. What is the science and technology that has been popularized in crime shows? Students will become keen investigators and discover some of the clues that are revealed by D.N.A., blood-type, hair, etc., revealing the truth about what has occurred.

INTRO TO SPANISH

Spanish, beginner level, (for students with no knowledge of the language). Focused on conversation and learning to express yourself in Spanish. To become familiar with certain aspects of Spain and the countries of Latin America. Acquisition of grammar, vocabulary, and easy readings.

LEADERSHIP

Do you want to get INVOLVED and MAKE A DIFFERENCE in yourself and for your school community? Then LEADERSHIP is the course for you! Each grade will have specific projects that will build school spirit through activities and events throughout the year.

RECREATION

Recreation introduces students to an environment where leadership is incorporated with physical activity. Curriculum will include: Games Unit, Team Building Challenges, Peer Teaching and Thinking outside the Box: Students will also be responsible for keeping a journal of activities done in class.

WOODWORKING

Intermediate Art of Woodworking 4. No experience required. This course will focus on safely acquiring the skills needed to complete a folding Adirondack Chair. Correct and safe use of hand tools, hand-held power tools and large power tools will be taught. At the end of the year students will be able to take their work home. Students will participate in our Entrepreneurship venture to build our online Woodworking store where we will sell our products, offer a repair service to the community, and upcycle old furniture. Students will study the various forms of artistic expression associated with woodworking and learn to appreciate the artistic value of wood as an art medium in terms of colour, form, line, shape, space, texture and value.

Pierrefonds Community High School
Course Selection Form for 2024-2025
CYCLE II - YEAR 3
(Secondary 5 students)

Student: _____
 ID number _____ Home Room: _____ Level: _____ Classification: _____
 Permanent code : _____
 Responsible(s) : _____ Tel. Hm.: _____

ENGLISH CORE PROGRAM

English
 French de Base / Éthique
 Mathematics
 Contemporary World
 Financial Literacy
 Physical Education
 1 Art Education Option
 2 Elective Options

FRENCH IMMERSION PROGRAM

English
 Français enrichi / Éthique
 Mathematics
 Contemporary World
 Financial Literacy
 Physical Education
 1 Art Education Option
 2 Elective Options

IBMYP (International Baccalaureate)

Language and Literature - English
 Language Acquisition - Français enrichi / Éthique
 Mathematics
 Individuals and Societies - Contemporary World
 Financial Literacy
 Physical Education
 1 Art Education Option
 1 Science Option
 1 Elective Option

Students will be placed in the same Math stream as in Sec 4. (EX: Sec 4 CST goes to Sec 5 CST). Final placement will be based on Sec 4 results and teacher recommendation.

HIGH SCHOOL LEAVING - MINIMUM REQUIREMENTS

54 credits total in Secondary IV and V,
 20 of which MUST be Secondary V
 Secondary V English
 Secondary V French
 Secondary IV History
 Secondary IV Applied or General Science
 Secondary IV Mathematics
 Secondary IV Arts
 Secondary V Ethics or Physical Education

IMPORTANT: These are the minimum requirements to graduate from high school, but **ADMISSION TO CEGEP IS NOT GUARANTEED.**

Information is available in the Guidance department detailing the specific requirements for a variety of CEGEP and Vocational programs.

We urge you to take advantage of this information so that you can make the appropriate program and course selections.

Physical Education - Choose 1 of the following (for all Secondary 5 Students)

Physical Education

Physical Education - Concentration Soccer

PLEASE SEE REVERSE SIDE FOR ART / ELECTIVE OPTIONS AND SIGNATURES

Pierrefonds Community High School

Course Selection Form for 2024-2025

CYCLE II - YEAR 3

(Secondary 5 students)

Art Education options for non-science students

One (1) 4 period Art Education Option will be taken all year. Please indicate your choices in ORDER OF PREFERENCE.

Visual Arts

Drama

Elective options for non-science students

Two (2) electives will be taken all year. One from Group A and one from Group B.

Group A – (4 periods)

Indicate your choices in ORDER OF PREFERENCE.

Biology

Leadership

Psychology

Sports Administration

Group B – (2 periods)

Indicate your choices in ORDER OF PREFERENCE.

Gourmet Cooking

Intro to Spanish

Media Arts

Woodworking

Science Package

Students in the Science path MUST take Chemistry, Physics and Visual Arts.

***Science Package**

Chemistry

Physics

Visual Arts

Pre-requisite for the Science Package is a 75% summary mark in Environmental Science 4.

*Final placement in Physics/Chemistry will be determined by administration in consultation with the science and math departments and based on secondary 4 results.

IMPORTANT NOTE:

Please number your choices in the Non-Science section in the event pre-requisites for the science program are not met. Should this not be done, you will be placed in available option courses.

All IB students not taking the Science Package must take Biology as their option in order to meet IB requirements.

Lack of registration in a particular option could result in closure.

PLEASE SIGN AND RETURN THIS COMPLETED FORM TO MS. MACKAY IN THE MAIN OFFICE.

SIGNATURE

Parent / Guardian

Student

Date

SECONDARY 5 ELECTIVE OPTIONS

ART EDUCATION OPTIONS:

VISUAL ARTS

This course will initiate the students to a variety of art materials and art techniques that relate to drawing, painting, sculpturing, and some printing. The art will be related to the appropriate historical period. No experience is required other than the will to learn and experiment.

DRAMA

Students will learn to appreciate the value of dramatics through frequent icebreakers, activities, and games, thus helping them to discover their expressive voice and body. They also learn about cooperation and teamwork, the ability to accept and give ideas. The course is very physically active with frequent fast-paced games but also focuses on the one act play, and short verbal and non-verbal communication exercises. Students also discover story-telling, theatre anatomy (theatre tour), and the beginnings of play structure. The goal is to build self-esteem and confidence as well as an outlet to express emotions.

SECONDARY 5 ELECTIVE OPTIONS – 4 period options

GROUP A:

BIOLOGY

This course aims to give students knowledge about current issues in health and bio-ethics using a critical and analytical perspective. Topics that will be explored include nutrition, eating disorders, fitness, basic genetics, and DNA (cloning, stem cell research, genetically modified foods, etc.) reproductive health and some neurobiology (how our bodies' "hardware" may affect who we are and what we believe). These topics are learned through project-based and cooperative learning, debates, discussions, films, etc. An underlying focus will be on developing skills and competencies necessary for future success in CEGEP. The course objective is to equip students with the knowledge and skills to make responsible health and ethical choices.

LEADERSHIP

Do you want to get INVOLVED and MAKE A DIFFERENCE in yourself and for your school community? Then LEADERSHIP is the course for you! Each grade will have specific projects that will build school spirit through activities and events throughout the year.

PSYCHOLOGY

We will begin by getting a better understanding of ourselves and learn about personality, abnormal psychology and zero-in on the basic biology that influences behavior. The brain, senses and perception, emotions, reading body language, memory, and motivation will also be discussed. Finally we look at human relationships and love, happiness and human sexuality.

SPORTS ADMINISTRATION

The PCHS Sport Administration option adopts a blend of theoretical and practical approaches used in the management, execution, and administration of sporting events within the school milieu. Topics that are covered include basic anatomy and injury prevention, foundations of recreation and leisure activities, sport psychology, and conflict management. Students are also exposed to practical scenarios such as helping to referee the LBPSB elementary volleyball tournament, and act as important crew members for locally run sport events at PCHS.

SECONDARY 5 ELECTIVE OPTIONS – 2 period options

GROUP B:

GOURMET COOKING

Students will learn basic terms, techniques and recipes that they practice in the kitchen. As the year progresses, students learn more advanced techniques and recipes are taught in related modules including doughs, international foods and desserts. In addition to hands-on cooking, students learn about Canada's Food guide, food advertising and careers in the food industry. Students complete many projects where they practice their skills in a real-life environment, including running their own restaurant and competing in an "Iron-Chef" Competition. Students who would like to further develop their culinary skills can arrange to be a student for a day at a local culinary school, volunteer to teach cooking to elementary students as well as cook for many extra-curricular activities at PCHS.

INTRO TO SPANISH

Spanish, beginner level, (for students with no knowledge of the language). Focused on conversation and learning to express yourself in Spanish. To become familiar with certain aspects of Spain and the countries of Latin America. Acquisition of grammar, vocabulary, and easy readings.

MEDIA ARTS

Would you like to immerse yourself in the exciting world of Media Arts? This course will provide you with the opportunity to develop the knowledge and skills needed for creating a media production. You will explore the fundamentals of design, as well as the different facets of photography and video production which includes sound and editing. It is a computer-centered course.

WOODWORKING

Intermediate Art of Woodworking II. No experience required. This course will focus on safely acquiring the skills needed to complete an individual project of choice and a group project: a cedar strip canoe. Correct and safe use of hand tools, hand-held power tools and large power tools will be taught. At the end of the year students will be able to take their individual project home; the canoe will be held in trust for all to use in the future. Students will participate in our Entrepreneurship venture to build our online Woodworking store where we will sell our products, offer a repair service to the community and upcycle old furniture. Students will study the various forms of artistic expression associated with woodworking and learn to appreciate the artistic value of wood as an art medium in terms of colour, form, line, shape, space, texture and value.

SCIENCE PACKAGE (Includes Visual Arts)

CHEMISTRY

This course is a laboratory-oriented program in which students construct their knowledge of chemical phenomena from their own observations and experiences. The five modules of the program are research with a chemical phenomenon, gases and their applications, energy in chemical reactions and equilibrium in chemical reactions. The interrelationship of science, technology and society is stressed throughout the program.

PHYSICS

This course is a laboratory-oriented program in which students construct their knowledge of physical phenomena from their own observations and experiences. The five modules of the program are optics (behavior of light in relation with optical devices), mechanics (frames of reference and vectors), kinematics (motion), dynamics (forces) and energy (energy transformation, work and power).