Welcome to the home of the Patriots!

At Lester B. Pearson (LBP) High School, students are our greatest strength. We value the unique strengths, backgrounds and experiences of every student as we strive to provide courses to meet everyone’s needs: from International Baccalaureate (IB), to English Language Learning (ELL), to French Immersion (FI), and to Knowledge and Employability (K & E). Students are our focus and we are committed to building self-advocacy and resiliency through Student Learning Plans. We offer meaningful ways for students to contribute and participate not only in their academic courses, but also through fine and performing arts, athletics, clubs, travel, leadership, social and cultural events. Pearson Patriots are involved and meet their personal best during their high school years and are prepared for transition to the year after high school. Lester B. Pearson fosters a legacy of achievement, belonging and celebration.

Our facility includes two gymnasiums, a theater, a dance studio, two art studios, a graphic design computer lab, a fitness studio, well-equipped science labs, a professional foods kitchen, a food studies lab, a fashion studio, a wood-working shop, a media center and many fixed and portable computer labs. We are adjacent to the community leisure center with swimming facilities, alternate gymnasiums and the public library.

Programs offered to personalize learning for our students are:

- ACCESS (Attitude, Community, Competence, Elements of Academic Curriculum, Social Skills)
- Adapted Learning Program (ALP)
- Career and Technology Studies
- Dual Credit Program in Professional Foods
- English Language Learning
- Fine and Performing Arts
- French Immersion
- International Baccalaureate Programme
- Knowledge and Employability
- Off-campus Education – Work Experience and the Registered Apprenticeship Program
The purpose of this insert is to help students plan their educational path. Full course descriptions and the high school experience may be found in the following CBE documents:


**High School Success:**  [http://www.cbe.ab.ca/programs/high-school/Pages/default.aspx](http://www.cbe.ab.ca/programs/high-school/Pages/default.aspx)


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**Lester B. Pearson High School Program Offerings**

**Grade 10:** We are excited to introduce full year grade 10 courses in English Language Arts, Social Studies, Science and Math. Academic research indicates that when schools offer full year courses, flexible blocks of time for learning, credit recovery options, teacher advisory groupings and interdisciplinary coursework, students experience increased success. (Alberta Education [https://ideas.education.alberta.ca/hsc/about/](https://ideas.education.alberta.ca/hsc/about/) - S. Friesen, 2015)

Within this environment, Grade 10 students will receive personalized and individualized attention from four academic teachers, for the entire calendar year. Alongside this, a “Success Coach” will follow them for three instructional years. All Grade 10 students will be enrolled in “Learning Strategies 15”, a three-credit course.

<table>
<thead>
<tr>
<th>English (ELA)</th>
<th>Science</th>
<th>Physical Education 10</th>
<th>Courses from the last two columns in the summary chart.</th>
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</thead>
<tbody>
<tr>
<td>Social Studies (SS)</td>
<td>Math</td>
<td>Learning Strategies 15</td>
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</table>

**Grade 11:** As a Grade 11 student, you are expected to register for at least 38 credits. You and your parents are encouraged to review admission requirements for various post-secondary institutions and plan your program accordingly. Students who have a credit deficiency may not be eligible for a spare in their program.

**Note** | Many post-secondary schools will use your grade 11 marks for early acceptance and scholarship purposes. All Grade 11 students will be enrolled in “Learning Strategies 25”, a three-credit course.

**Grade 12:** In Grade 12 you are expected to register for at least 30 credits. Your primary responsibility when selecting your courses is to ensure you can complete your program of studies. If you are planning to continue your education you will also need to make sure you will meet the entrance requirements for the post-secondary institution and program of your choice. All Grade 12 students will be enrolled in “Learning Strategies 35”, a three-credit course.

**Returning Grade 12 Students:** A limited number of students may be allowed to return for a fourth year of studies to complete their diploma requirements depending on enrollment in Grades 10 - 12. Students will need to apply by March 15th for consideration. ELL learners are given priority alongside students who embrace our guiding principles of being “polite, punctual and persistent” in their studies.
Specialized Programs offered at LBP

**English Language Learning:** The English Language Learning (ELL) program fosters the language development of students whose first language is not English and may require support. With LBP students representing over 70 countries, many of our learners are considered ELL. Student’s English language skills are assessed prior to their placement in an Introductory (Level 1 and 2), Intermediate (Level 3) or Advanced (Level 4) ELL program. Alberta Benchmarks are the tools used to assess our ELL learners: [http://www.learnalberta.ca/content/eslapb/](http://www.learnalberta.ca/content/eslapb/)

Depending on their level, students will be placed in one or more ELL courses to help them:
- acquire the linguistic skills needed for academic success in high school courses;
- make the adjustment to our school system and teaching methods; and
- potentially qualify for a fourth year of high school as they learn English.

**French Immersion:** Learning a language empowers you to think, act, and speak in diverse cultural settings and to move from one cultural setting to another with confidence. In our French Immersion program, you will continue to extend your French proficiency. As you expand your horizons in one of Canada’s official languages, you will enhance your speaking, listening, reading and writing competencies in French. While creating oral and written presentations, you will learn to plan, elaborate and justify your opinions. You will cultivate a deep appreciation of French language and culture across the globe. French Immersion students typically join LBP from Bob Edwards Jr. High.

In Grades 10-12, French Language Arts, Social Studies and Mathematics are taught in French. The Alberta Education Programs of Study are the same for each subject, regardless of the language of instruction. Students will earn a French Certificate upon the successful completion of the program.

**Note** | Lester B. Pearson is one of a few high schools in Calgary that offers an opportunity for students to earn both a French Immersion and an IB Certificate.

**The International Baccalaureate (IB) Program:** Lester B. Pearson’s IB program seeks to develop “internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world” (IB Mission Statement). The program encourages participation in creative and service-oriented actions, as well as personal and academic reflection while addressing intellectual, social, emotional and physical well-being. Students will cover the curriculum required by Alberta Education and the IB programme

Students who take IB plan to prepare for success at university and life by developing intellectual, social, emotional and physical well-being. Learners also desire a demanding curriculum, like the Diploma Programme, which leads to final IB examinations and a qualification that is welcomed by leading universities around the world. Students can also receive recognition from institutions of higher education, such as scholarships.
**Grade 10 IB Preparation Program:** The Pearson High School Grade 10 IB program prepares students anticipating entry into the two-year IB program Diploma Program. To enroll, students must submit an application in Grade 9 by January 16, 2017: [http://schools.cbe.ab.ca/b860/pdfs/IBRegistrationNov5_15.pdf](http://schools.cbe.ab.ca/b860/pdfs/IBRegistrationNov5_15.pdf)

If this deadline has passed, please contact the school to see if room still exists in the program. Students have the choice to register in full or partial IB programs in Grade 11 and 12.

**Knowledge and Employability (K & E):** K & E is intended for students who are seeking an immediate entry into the workforce after earning their Certificate of High School Achievement (80 credits). Parent authorization is required for participation in this program. Students choosing senior high Knowledge and Employability (K&E) courses typically wish to enhance their academic and occupational competencies and transition into employment and/or continuing education and training opportunities. Students taking K&E course may qualify for a Certificate of High School Achievement or they may continue their studies to qualify for an Alberta High School Diploma (100 credits).

**Certificates**

LBP students are eligible to earn highly regarded certificates while completing their high school studies. Please speak to your Guidance Counselor to apply:


- French Certificate: [http://www.cbe.ab.ca/programs/program-options/language-programs/Pages/Late-French-Immersion-Program.aspx](http://www.cbe.ab.ca/programs/program-options/language-programs/Pages/Late-French-Immersion-Program.aspx)

- Joint IB/French Immersion Certificate

Multiple Paths to Student Success

The staff at LBP have created a variety of ways for students to be successful.

- All families are encouraged to sign up for “Home Logic”. This is a digital tool for CBE parents to monitor their child’s attendance, academic standing, and demographic information. Students automatically have a “Home Logic” account. The school does require an e-mail address from a parent/guardian to open an account. Full details on how to sign up are on our website. If parents need assistance, please call the school at 403-280-6565, ext. 2413.

- In 2016-17, students will be working with a “Success Coach”. This significant adult will follow a student for their three years at LBP. They will support and mentor students, using a course called “Learning Strategies 15/25/35” (3 credits per year). Success coaches will help students understand academic expectations, develop personalized learning strategies and empower learners to meet life goals.

- An active Student Services and Administrative team will offer additional support, as required.

If a student does not earn the 50% minimum grade requirement to advance in the course sequence, they do have a few options:

i. Repeat the course with the goal of successfully earning a passing grade. This may require students to take summer school.

ii. The credit recovery option allows students to complete the section(s) of the course in which they were unsuccessful instead of having to repeat the whole course. For example, if in Science 10 you were successful in the biology, chemistry and climate units but failed the physics unit, the credit recovery option provides you with the opportunity to complete the physics unit with the intent of obtaining a passing grade. This option requires your teacher’s recommendation and is not available to a student who has failed multiple units in the course. Additionally, students must complete the credit recovery within a specified period of time that is negotiated with the teacher. Generally, students complete the credit recovery program by the end of the semester, utilizing the time available during the examination breaks in January or June.

iii. Changing course sequences may be an option in some cases. This option allows you to advance to the next level in an alternate course sequence. For example, if you obtained a mark of 45% in Social Studies 10-1, you can advance to Social Studies 20-2. Once you successfully complete the higher course in the alternate stream, in this example that would be the Social Studies 20-2 course, you will be granted retroactive credits in the prerequisite course, in this example Social Studies 10-2.
School Clubs
Animation
Athletic Teams
Chess Club
Creative Writing
Culinary Team
Debate/Speech
Drama Club
F-Word (Feminism) Club
Finance Club
FNMI Meetings
French for the Future
Gay Straight Alliance (GSA)
Graduation Committee
Junior Achievement
Leadership
Math Club
Multicultural Girls in Action
Muslim Youth Club
Nerd Club (aka Dance Club)
Pearson Press
Robotics
School Store
Speak Out
Students Council
Yearbook
Youth Volunteer Core

Sports Teams
Each year, hundreds of students choose to join our athletic program along with almost half of our staff resulting in a competitive interscholastic athletics program. We encourage all of our students to consider joining/trying out for the following sports:

Fall: Cross Country, Football, Soccer (Girls) and Volleyball
Winter: Basketball, Swimming and Wrestling
Spring: Badminton, Field Hockey (Girls), Rugby, Soccer (Boys) and Track & Field

Career Centre
The Career Centre provides students, parents, teachers and the community of Lester B. Pearson with:
- assistance in developing career plans and workshops on cover letter and resume writing, and on developing interview skills
- information and direction on researching occupations and exploring career possibilities
- support in developing portfolios
- tools that survey and take inventory of values, aptitudes and skills
- support signing up for RAP (Registered Apprenticeship Program). Some students identify their career interests at an early age and are ready to learn and practice their future trade while still in high school. RAP is an ideal program for these students.
- support in applying for scholarships

Post-secondary Day
A post-secondary day is hosted at Lester B. Pearson every year in the fall. Please feel free to attend and become familiar with post-secondary institutions and entrance criteria.
Get Ready | My High School Planning

Use this form as you read through the course descriptions in the detailed course guide and select possible courses. Blank spaces are for adding your complementary courses, and if English is not your first language, English as Second Language (ESL) courses. List your initial choices. Make a plan; revisit your plan; change the plan if necessary.

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Year 1 Credit Total
Recommended 40 credits minimum in a 3 year plan

Year 2 Credit Total
Recommended 35-38 credits minimum in a 3 year plan

Year 3 Credit Total
Recommended 30-35 credits minimum in a 3 year plan

Year 4 Credit Total

Alberta High School Diploma Minimum Requirements

- English 30-1 or 30-2
- Social 30-1 or 30-2
- Math 20-1 or 20-2 or 20-3
- Science 20 or 24 or Biology 20 or Chemistry 20 or Physics 20 OR Science 14 and Science 10
- All of the above and 10 credits in any combination from: CTS, Fine Arts, Languages, PE 20 or PE 30, K&E courses, Registered Apprenticeship Program courses, or Locally Developed and Authorized Courses from any of these categories AND
- 10 credits in any 30-level courses (in addition to English 30-1 or 30-2 and Social 30-1 or 30-2)

Alberta Certificate of High School Achievement Minimum Requirements

- English 20-2 or K&E English 30-4
- Social 10-2 or K&E Social 20-4
- Math 10-3 or K&E Math 20-4
- Science 14 or K&E Science 20-4

All of the above AND 5 credits in 30-level courses including: K&E occupational OR CTS courses, or Locally Developed and Authorized Courses with an occupational focus AND 5 credits in 30-level courses: including K&E Workplace Practicum, OR Work Experience, OR Green Certificate Specialization

OR instead of the 10 credits in the section immediately above:
Earn 5 credits from a 30-level Registered Apprenticeship Program (RAP) course

Remember | 30-level courses require you to successfully complete the prerequisites.

From | Get Ready, Get Set, Go For It: Your Introduction to High School 2017-2018. Calgary Board of Education.
## 2017-18 LBP Course Offerings

10/15: Students in Grade 10, 11 or 12 can enroll. Priority is given to Grade 10 students. In order to take the 20/25/30/35 level, students typically need to complete the 10/15 level. In the event of low student enrolment, a course may be cancelled but learners will access other available course offerings.

### ENGLISH LANGUAGE LEARNERS
ELL Level 2, 3, 4: support in ELA, Math, Science and SS.

### FRENCH IMMERSION
French Language Arts, Math and Social Studies are offered in French at all three Grade levels.

### INTERNATIONAL BACCALAUREATE (IB)
IB courses are offered in ELA, Math, Science, and SS at all three Grade levels.

### KNOWLEDGE AND EMPLOYABILITY (K&E)
K&E courses are offered in ELA, Math, Science, SS and complementary courses at all three Grade levels.

### FINE & PERFORMING ARTS
Art 10/20/30
Art IB 20/30
Advanced Acting and Touring Theatre 15
Choir 15/25/35
Band 15/25/35 (Performance) Instrumental Music 10/20/30 (Instruction)
Dance 15/25/35
Drama 10/20/30
Film Studies 15
Musical Theater 15/25/35
Professional Development in the Arts 35
Technical Theatre 15/25/35
Vocal Jazz 15/25/35

### ALL GRADES
Learning Strategies 15/25/35

### ENGLISH (ELA)
ELA10 Common
ELA 20-1/30-1
ELA 20-2/30-2
ELA10-4/20-4/30-4
Full year Grade 12 ELA: 30-2 and 30-1

### MATHEMATICS
Competencies in Math 15
Math 10 Common
Math 20-1/30-1
Math 20-2/30-2
Math 20-3/30-3
Math 10-4/20-4
Math 31

### SCIENCE
Science 10 Common
Science 20/30
Science 14/24
Science 10-4/20-4
Biology 20/30
Chemistry 20/30
Physics 20/30

### SOCIAL STUDIES
SS10 Common
SS 20-1/30-1
SS 20-2/30-2
SS10-4/20-4

### SOCIAL SCIENCES
Aboriginal Studies 10
Macro/Microeconomics 30
Philosophies of Man 30
Personal Psyc/General Psyc 20
Exp. Psychology 30
World Religion 30

### DUAL CREDIT PROGRAMS
See Ms. Lieske and Mr. Eng
Production Field Operations
Water/Wastewater
U of C: Psych 203 (Gr 12’s)

### CAREER AND TECHNOLOGY STUDIES
Animation 10/20
Business Management 10
Computer Game Coding 10
Computer Science 20/30
Construction 10/20/30
Culinary Arts 10/20/30
Design 30
Fashion Courses:
  • Cosplay Couture 10
  • Fashion 10/20/30
  • Textile Arts 10
Financial Management 20/30
Graphic Design 10/20
Legal Studies 10/20/30
Marketing 20/30
Personal Foods 10/20/30
Photography 10/20
Pre-Architectural and Industrial Design 10/20/30
Pre-Engineering 10
Visual Communication 30
Work Experience 15/25/35
RAP (Registered Apprenticeship Program)

### PHYSICAL EDUCATION
CALM 20
Leadership 10/20
PE10/20/30
Sports Medicine 10/20/30
Sports Performance 10/20/30 (Coed)
Sports Performance (Girls only)
Yoga 15/25

### INTERNATIONAL LANGUAGES
French 10-3Y/20/30
Punjabi 10-3Y/20/30

### ADDITIONAL IB COURSES
Theory of Knowledge
Physics 25/Biology 25

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**Come learn with us!**

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