



# Preston High School

## Home of the Panthers

550 Rose St., Cambridge, ON N3H 2E6 T: 519-653-2367 F: 519-653-0182



## 2023-2024 Course Offerings

### Individual Pathway Plan:

Your career pathway begins with selecting the right courses in high school. Discuss your choices with parents, your guidance counsellor and teachers. Inappropriate course selections are not easily corrected once the school year is under way.

### Course Selection Procedure:

Course Selections are completed on 'myBlueprint' which can be accessed at <http://phs.wrdsb.ca>.

Click the Icon "myBlueprint" on the left to input your courses on the **High School Tab**. S

### Types of Courses:

Grades 9 and 10: **D** = Academic **P** = Applied (Gr 10) **O** = Open **W** = Destreamed  
Grades 11 and 12: **U** = University **M (U/C)** = University/ College **C** = College **E** = Workplace **O** = Open

### Number of courses required per grade:

Students must complete 30 courses (18 compulsory and 12 elective) in order to graduate.

The number of courses required for Grade 9 and Grade 10 is **EIGHT** (8).

The number of courses required for Grade 11 and 12 is a minimum of **SIX** (6).\*

**\*Students are required to maintain full time status (3 courses per semester) throughout the school year.**

## Art

| Grade 9                        |                                    | Grade 10  |   | Grade 11   |   | Grade 12                       |  |
|--------------------------------|------------------------------------|---|---|--|---|--------------------------------|--|
| <b>ADA1OI</b>                  | Dramatic Arts                      | <b>ADA2OI</b><br><b>ADA2OX</b>                  | Drama with experience<br>Dramatic Arts,<br>without experience | <b>ADA3MI</b>                                    | Dramatic Arts, U/C  | <b>ADA4MI</b>                  | Dramatic Arts, U/C                                   |
| <b>AMI1OI</b><br><b>AMV1OI</b> | Instrumental Music<br>Vocal Music  | <b>AMI2OI</b><br><b>AMV2OI</b>                  | Instrumental Music<br>Vocal Music                             | <b>AMG3OI*</b><br><b>AMI3MI</b><br><b>AMV3MI</b> | Guitar, Experienced, O<br>Instrumental Music, U/C<br>Vocal Music, U/C       | <b>AMI4MI</b><br><b>AMV4MI</b> | Instrumental Music U/C<br>Vocal Music, U/C           |
| <b>AVI1OI</b><br><b>AWA1OI</b> | Visual Arts<br>Visual Arts, Crafts | <b>AVI2OI</b><br><b>AWA2OI</b><br><b>AWQ2OI</b> | Visual Arts<br>Visual Arts, Crafts<br>Visual Art, Photography | <b>AVI3MI</b><br><b>AWL3OI</b><br><b>AWQ3MI</b>  | Visual Arts, U/C<br>Visual Arts, Drawing, O<br>Visual Art, Photography, U/C | <b>AVI4MI</b><br><b>AWQ4MI</b> | Visual Arts, U/C<br>Visual Arts,<br>Photography, U/C |

## Business Studies

| Grade 9        |   | Grade 10       |   | Grade 11      |   | Grade 12      |  |
|----------------|---|----------------|---|---------------|---|---------------|--|
| <b>BBI1OI*</b> | Introduction to<br>Business                                   | <b>BBI2OI*</b> | Introduction to<br>Business                                   | <b>BAF3MI</b> | Financial Accounting<br>Fundamentals, U/C | <b>BAT4MI</b> | Financial Accounting<br>Principles, U/C  |
| <b>BTT1OI*</b> | Information and<br>Communication<br>Technology in<br>Business | <b>BTT2OI*</b> | Information and<br>Communication<br>Technology in<br>Business | <b>BDI3CI</b> | Entrepreneurship, C                       | <b>BOH4MI</b> | Business Leadership, U/C                 |
|                |   |                |   | <b>BMI3CI</b> | Marketing: Goods, Services,<br>Events, C  | <b>IDC4OI</b> | Sports and Entertainment<br>Marketing, O |

*\*A student may take only one **BBI** course and one **BTT** course for credit  
For Law and Economics courses, see Canadian and World Studies*

# Canadian and World Studies

| Grade 9 |   | Grade 10 |   | Grade 11 |  | Grade 12 |   |
|---------|---|----------|---|----------|--|----------|---|
| CGC1DI  | GEOGRAPHY<br>Issues in Canadian Geography, Academic | CHC2DI   | HISTORY<br>Canadian History since World War I, Academic | CGF3MI   | GEOGRAPHY<br>Forces of Nature, U/C                                     | CGW4UI   | GEOGRAPHY<br>World Issues, U                            |
|         |   |          |   | CGG3OI   | Travel and Tourism,O   |          |   |
|         |   |          |   | CHW3MI   | HISTORY<br>World History to the Fifteenth Century, U/C                 | CHY4UI   | HISTORY<br>World History since the Fifteenth Century, U |
|         |   |          |   | CHG33I   | Crimes Against Humanity: Historical and Contemporary Implications, U/C | CHM4EI   | Adventures in World History, E                          |
|         |   | CHV2OH   | CIVICS<br>Civics, O                                     | CLU3MI   | LAW<br>Understanding Canadian Law, U/C                                 | CIA4UI   | ECONOMICS / LAW<br>Analysing Current Economic Issues, U |
|         |   |          |   |          |  | CLN4UI   | Canadian and International Law, U                       |

## English

| Grade 9  |                         | Grade 10      |                      | Grade 11                        |   | Grade 12  |   |
|--|-------------------------|---------------|----------------------|---------------------------------|---|---|---|
| <b>ENL1WI</b>  | English,<br>De-streamed | <b>ENG2DI</b> | English,<br>Academic | <b>NBE3UI</b><br><b>NBE3UW</b>  | English: Understanding<br>Contemporary First<br>Nations, Metis, and Inuit<br>Voices, U or C or Enhanced | <b>ENG4UI</b><br><b>ENG4UW</b><br><b>EW C4UI*</b> | English, U<br>English, U, Enhanced<br>The Writer's Craft, U |
|  |                         | <b>ENG2PI</b> | English, Applied     | <b>NBE3CI</b>                   |   | <b>ENG4CI</b>                                     | English, C  |
|  |                         |               |                      | <b>ENG3EI</b><br><b>EMS3OI*</b> | English, E<br>Media Studies, O  | <b>ENG4EI</b><br><b>OLC4OI</b>                    | English, E<br>Literacy Course, O                            |
| <p><i>The English courses coded <b>ENG</b> are used as prerequisites to post-secondary education programs</i></p> <p><i>*<b>EW C4UI</b> will be offered every 2<sup>nd</sup> year; it will be offered in the school year 2023-2024</i></p> <p><i>*<b>EMS3OI</b> will be offered every 2<sup>nd</sup> year; it will be offered in the school year 2024-2025</i></p> |                         |               |                      |                                 |   |   |   |

## First Nations, Metis and Inuit Studies

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12      |   |
|---------|--|----------|--|----------|--|---------------|---|
|         |  |          |  |          |  | <b>NDW4MI</b> | Issues of Indigenous Peoples in a Global Context. U/C |

# French as a Second Language

| Grade 9       |                       | Grade 10      |                       | Grade 11                       |   | Grade 12                       |   |
|---------------|-----------------------|---------------|-----------------------|--------------------------------|---|--------------------------------|---|
| <b>FSF1DI</b> | Core French, Academic | <b>FSF2DI</b> | Core French, Academic | <b>FSF3UI</b><br><b>FSF3UW</b> | Core French, U<br>Core French, U Enhanced | <b>FSF4UI</b><br><b>FSF4UW</b> | Core French, U<br>Core French, U Enhanced |

## Interdisciplinary Studies

| Grade 9   | Grade 10 | Grade 11      |               | Grade 12      |                                       |
|---|----------|---------------|---------------|---------------|---------------------------------------|
|   |          | <b>IDC3OX</b> | Leadership, O | <b>IDC4UX</b> | Leadership, U                         |
|   |          |               |               | <b>IDC4OI</b> | Sports and Entertainment Marketing, O |
| <p><i>*Students are able to take a maximum of three (3) Interdisciplinary Studies courses for credit</i></p> <p><i>Students accepted on SAC must enroll in the leadership course; IDC3OX or PLF4M is the prerequisite to IDC4UX</i></p> |          |               |               |               |                                       |

# Guidance and Career Education, Co-operative Education (COOP) and Special Education

| Grade 9   |                        | Grade 10       |                                     | Grade 11       |  | Grade 12       |  |
|---|------------------------|----------------|-------------------------------------|----------------|--|----------------|--|
| <b>GLE10I*</b>  | Learning Strategies, O | <b>GLE20I*</b> | Learning Strategies, O              | <b>GLE30I*</b> | Advanced Learning Strategies, O                                      | <b>GLE40I*</b> | Advanced Learning Strategies, O  |
| <b>GLS10I</b>   | Learning Strategies, O |                |                                     |                |  | <b>GLS40I</b>  | Advanced Learning Strategies, O  |
|   |                        | <b>GLC20H</b>  | <b>CAREERS</b><br>Career Studies, O | <b>COOP2</b>   | Cooperative Education (type of workplace is based on your interests) | <b>COOP2</b>   | Cooperative Education (type of workplace is based on your interests) = 2 credits |
| <i>*GLE Courses are only available for students with an individual education plan (IEP)</i><br><i>GLS Courses are for students who do not have an IEP</i> |                        |                |                                     |                |  |                |  |

## Health and Physical Education

| Grade 9   |                                   | Grade 10                       |  | Grade 11                       |  | Grade 12   |  |
|---|-----------------------------------|--------------------------------|--|--------------------------------|--|--|--|
| <b>PPL10X</b>   | Healthy Active Living, O (female) | <b>PAF20X</b><br><b>PAF20Y</b> | Powerfit, O (female)<br>Powerfit, O (male)                           | <b>PAF30X</b><br><b>PAF30Y</b> | Powerfit, O (female)<br>Powerfit, O (male)                           | <b>PAF40X</b><br><b>PAF40Y</b>                   | Powerfit, O (female)<br>Powerfit O (male)  |
| <b>PPL10Y</b>   | Healthy Active Living, O (male)   | <b>PPL20X</b><br><b>PPL20Y</b> | Healthy Active Living, O (female)<br>Healthy Active Living, O (male) | <b>PPL30X</b><br><b>PPL30Y</b> | Healthy Active Living, O (female)<br>Healthy Active Living, O (male) | <b>PPL40I</b><br><b>PLF4MI*</b><br><b>PSK4UI</b> | <b>COED</b><br>Recreation & Leisure, O<br>Recreation Leadership, U/C<br>Kinesiology Intro, U |
| <i>*PLF4MI is a mandatory course for the Specialist High Skills Major in Sports. Certifications earned; recommended to be taken in Grade 11 along with COOP</i> |                                   |                                |  |                                |  |  |  |

## Mathematics

| Grade 9       |                         | Grade 10      |                                     | Grade 11                       |   | Grade 12      |   |
|---------------|-------------------------|---------------|-------------------------------------|--------------------------------|---|---------------|---|
| <b>MTH1WI</b> | Mathematics, Destreamed | <b>MPM2DI</b> | Principles of Mathematics, Academic | <b>MCR3UI</b><br><b>MCR3UW</b> | Functions, U<br>Functions, U, Enhanced  | <b>MHF4UI</b> | Advanced Functions, U                     |
|               |                         |               |                                     | <b>MCF3MI</b>                  | Functions & Applications, U/C           | <b>MCV4UI</b> | Calculus and Vectors, U                   |
|               |                         |               |                                     | <b>MBF3CI</b>                  | Foundations for College Mathematics, C  | <b>MDM4UI</b> | Data Management, U                        |
|               |                         |               |                                     | <b>MEL3EI</b>                  | Mathematics for Work & Everyday Life, E | <b>MCT4CI</b> | Mathematics for College Technology, C     |
|               |                         |               |                                     |                                |   | <b>MAP4CI</b> | Foundations for College Mathematics, C    |
|               |                         |               |                                     |                                |   | <b>MEL4EI</b> | Mathematics for Work and Everyday Life, E |

## Science

| Grade 9       |                      | Grade 10      |                   | Grade 11  |  | Grade 12  |  |
|---------------|----------------------|---------------|-------------------|---|--|---|--|
| <b>SNC1WI</b> | Science, De-streamed | <b>SNC2DI</b> | Science, Academic | <b>SBI3UI</b><br><b>SCH3UI</b><br><b>SPH3UI</b> | Biology, U<br>Chemistry, U<br>Physics, U | <b>SBI4UI</b><br><b>SCH4UI</b><br><b>SPH4UI</b> | Biology, U<br>Chemistry, U<br>Physics, U         |
|               |                      | <b>SNC2PI</b> | Science, Applied  | <b>SBI3CI</b><br><b>SVN3EI</b>                  | Biology, C<br>Environmental Science, E   | <b>SCH4CI</b><br><b>SPH4CI</b><br><b>SNC4EI</b> | Chemistry, C<br>Physics, C<br>General Science, E |

## Social Science and Humanities

| Grade 9 |  | Grade 10      |                       | Grade 11      |   | Grade 12      |  |
|---------|--|---------------|-----------------------|---------------|---|---------------|--|
|         |  | <b>HFN2OI</b> | Food and Nutrition, O | <b>HNC3CI</b> | <b>FAMILY STUDIES</b><br>Understanding Fashion, C         | <b>HPD4CI</b> | <b>FAMILY STUDIES</b><br>Working with School-Age Children and Adolescents, (5-17 years), C |
|         |  |               |                       | <b>HPC3OI</b> | Raising Healthy Children (0-6 years), O                   | <b>HFA4CI</b> | Nutrition and Health, C  |
|         |  |               |                       | <b>HSP3CI</b> | Introduction to Anthropology, Psychology and Sociology, C | <b>HSB4UI</b> | Challenge and Change in Society, U   |
|         |  |               |                       | <b>HSP3UI</b> | Introduction to Anthropology, Psychology and Sociology, U |               |  |

## Technological Education: Auto, Metal, Wood, Plumbing, Electrical

| Grade 9  |  | Grade 10      |   | Grade 11       |  | Grade 12      |  |
|--|--|---------------|---|----------------|--|---------------|--|
| <b>TIJ1OI</b>  | Exploring Technologies (auto, woodworking, metal emphasis) O | <b>TCJ2OI</b> | Construction Technology, O                | <b>TCJ3EI</b>  | <b>Construction Technology</b><br>Construction including Carpentry, Electrical and Plumbing, E | <b>TCJ4EI</b> | <b>Construction Technology</b><br>Construction including Carpentry, Electrical and Plumbing, E |
|  |  | <b>TMJ2OI</b> | Manufacturing Technology, Metal Trades, O | <b>TMJ3CI*</b> | <b>Manufacturing Technology</b><br>Metal Trades, C   | <b>TMJ4EI</b> | <b>Manufacturing Technology</b><br>Metal Trades, E   |
|  |  |               |   | <b>TMJ3EI</b>  | Metal Trades, E  |               |  |
|  |  | <b>TTJ2OI</b> | Transportation Technology, Automotive, O  | <b>TTJ3CI</b>  | <b>Transportation Technology</b><br>Broad-based Automotive Skills, C                           | <b>TTJ4CI</b> | <b>Transportation Technology</b><br>Broad-based Automotive Skills, C                           |
|  |  |               |   |                |  | <b>TTJ4EI</b> | Vehicle Maintenance, E   |
| <i>*TMJ3CI is a mandatory course for the Specialist High Skills Major in Manufacturing. Certifications earned; TMJ3CI is recommended to be taken in Grade 11 along with Cooperative Education COOP</i> |  |               |   |                |  |               |  |

## Technological Education: Communications, Media, Design

| Grade 9   |   | Grade 10 |                             | Grade 11 |                               | Grade 12 |                               |
|---|---|----------|-----------------------------|----------|-------------------------------|----------|-------------------------------|
| TEJ1OI  | Exploring Technologies (computer engineering emphasis), O | TGJ2OI   | Communication Technology, O | TGJ3MI   | Communication Technology, U/C | TGJ4MI   | Communication Technology, U/C |
|   |   | TDJ2OI   | Design Technology, O        | TDJ3MI   | Design Technology, U/C        | TDJ4MI   | Design Technology, U/C        |
|   |   | TEJ2OI   | Computer Technology, O      | TEJ3MI   | Computer Engineering, U/C     | TEJ4MI   | Computer Engineering, U/C     |
| Other Related Courses: Visual Arts (Arts) and Media Studies (English) |   |          |                             |          |                               |          |                               |

## Computer Studies

| Grade 9 |  | Grade 10      |   | Grade 11      |                         | Grade 12      |                         |
|---------|--|---------------|---|---------------|-------------------------|---------------|-------------------------|
|         |  | <b>ICD2OI</b> | Digital Tech and Innovations in a Changing World, O | <b>ICS3UI</b> | Computer Science, U     | <b>ICS4UI</b> | Computer Science, U     |
|         |  |               |   | <b>ICS3CI</b> | Computer Programming, C | <b>ICS4CI</b> | Computer Programming, C |

WRDSB offers semester-long **eLearning courses**. In myBlueprint click on 'course', Filter the 'Discipline' drop down menu to 'E-Learning Course'. See your guidance counsellor about the following opportunities:

- PHS offers a **Specialist High Skills Major** (SHSM) program in **Sports** and an SHSM in **Manufacturing**.
- PHS offers the opportunity to write **AP Exams**.
- WRDSB offers **Dual Credit** programs where Gr 12 students earn high school credits while attending Conestoga College.