



**PRESTON HIGH SCHOOL**  
 550 Rose Street  
 Cambridge, Ontario N3H 2E6  
 519-653-2367

## 2024-2025 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 underway.

**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**. **Your changes save automatically.**

**Types of Courses:**

Grades 9 and 10: **D** = Academic      **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.  
 Students beginning Grade 9 in Sept 2024 or later must complete 30 courses (19 compulsory and 11 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> <b>ADA2OX</b>	Drama with experience Dramatic Arts, without experience	<b>ADA3MI</b>	Dramatic Arts, U/C	<b>ADA4MI</b>	Dramatic Arts, U/C
<b>AMI1OI</b>	Instrumental Music	<b>AMI2OI</b> <b>AMU2OI</b>	Instrumental Music Modern Music Performance	<b>AMI3MI</b> <b>AMU3OI</b>	Instrumental Music, U/C Modern Music Performance, O	<b>AMI4MI</b> <b>AMU4EI</b>	Instrumental Music U/C Modern Music Performance, O
<b>AVI1OI</b> <b>AWA1OI</b>	Visual Arts Visual Arts, Crafts	<b>AVI2OI</b> <b>AWA2OI</b> <b>AWQ2OI</b>	Visual Arts Visual Arts, Crafts Visual Arts, Photography	<b>AVI3MI</b> <b>AWL3OI</b> <b>AWQ3MI</b>	Visual Arts, U/C Visual Arts, Drawing, O Visual Art, Photography, U/C	<b>AVI4MI</b> <b>AWQ4MI</b>	Visual Arts, U/C Visual Arts, Photography,

### Business Studies

Grade 9		Grade 10		Grade 11		Grade 12	
<b>BEM1OI</b>	Building the Entrepreneurial Mindset in Business	<b>BEP2OI</b>	Launching and Leading a Business	<b>BAF3MI</b>  <b>BDI3CI</b>  <b>BMI3CI</b>	Financial Accounting Fundamentals, U/C  Entrepreneurship, C  Marketing: Goods, Services, Events, C	<b>BAT4MI</b>  <b>BOH4MI</b>	Financial Accounting Principles, U/C  Business Leadership, U/C

*For Law see Canadian and World Studies*

# Canadian and World Studies

Grade 9		Grade 10		Grade 11		Grade 12	
<b>CGC1WI</b>	<b>GEOGRAPHY</b> Exploring Canadian Geography, De-streamed	<b>CHC2DI</b>	<b>HISTORY</b> Canadian History since World War I, Academic	<b>CGF3MI</b>	<b>GEOGRAPHY</b> Forces of Nature, U/C	<b>CGW4UI</b>	<b>GEOGRAPHY</b> World Issues, U
	<b>CGG3OI</b>			Travel and Tourism, O	<b>HISTORY</b> World History since the Fifteenth Century, U		
	<b>CHG33I</b>			Crimes Against Humanity: Historical and Contemporary Implications, U/C			
	<b>CLU3MI</b>			<b>LAW</b> Understanding Canadian Law, U/C	<b>CHY4UI</b>		
<b>CHV2OH</b>	<b>CIVICS</b> Civics, O	<b>CHM4EI</b>	Adventures in World History, E				

## English

Grade 9		Grade 10		Grade 11		Grade 12	
<b>ENL1WI</b>	English, De-streamed	<b>ENG2DI</b>	English, Academic	<b>NBE3UI</b>	English: Understanding Nations, Metis, and Inuit Voices, U or C	<b>ENG4UI</b>	English, U English, U, Enhanced
				<b>NBE3CI</b>		<b>ENG4CI</b>	
				<b>ENG3EI</b>	English, E	<b>ENG4EI</b>	English, E Literacy Course, O
						<b>OLC4OI</b>	
<i>The English courses coded <b>ENG</b> are used as prerequisites to post-secondary education programs</i>							

## 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>	Core French, U	<b>FSF4UI</b> <b>FSF4UW</b>	Core French, U Core French, U Enhanced

## Interdisciplinary Studies

Grade 9		Grade 10		Grade 11		Grade 12	
				<b>IDC3OX</b>	Leadership, O	<b>IDC4UX</b>	Leadership, U

*\*Students are able to take a maximum of three (3) Interdisciplinary Studies courses for credit  
IDC3OX or PLF4MI is the prerequisite course to IDC4UX*

# 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>GLC20H</b>	<b>CAREERS</b> Career Studies, O	<b>COOP</b> <b>DCO30C</b>	Cooperative Education	<b>DCO30C</b>	Cooperative Education (type of workplace is based on your interests) = 2 credits

*\*GLE Courses are only available for students with an individual education plan (IEP)*

## Health and Physical Education

Grade 9		Grade 10		Grade 11		Grade 12	
<b>PPL10X</b>	Healthy Active Living, O <b>(female)</b>	<b>PAF20X</b> <b>PAF20Y</b>	Powerfit, O <b>(female)</b> Powerfit, O <b>(male)</b>	<b>PAF30X</b> <b>PAF30Y</b>	Powerfit, O <b>(female)</b> Powerfit, O <b>(male)</b>	<b>PAF40X</b> <b>PAF40Y</b>	Powerfit, O <b>(female)</b> Powerfit O <b>(male)</b>
<b>PPL10Y</b>	Healthy Active Living, O <b>(male)</b>	<b>PPL20X</b>  <b>PPL20Y</b>	Healthy Active Living, O <b>(female)</b> Healthy Active Living, O <b>(male)</b>	<b>PPL30X</b>  <b>PPL30Y</b>	Healthy Active Living, O <b>(female)</b> Healthy Active Living, O <b>(male)</b>	<b>PPL40I</b> <b>PLF4MI*</b>  <b>PSK4UI</b>	Recreation & Leisure, Coed, O Recreation Leadership, Coed U/C Kinesiology Intro, Coed, U

*\*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*

## Mathematics

Grade 9		Grade 10		Grade 11		Grade 12	
<b>MTH1WI</b>	Mathematics, Destreamed	<b>MPM2DI</b>	Principles of Mathematics, Academic	<b>MCR3UI</b>	Functions, U	<b>MHF4UI</b>  <b>MCV4UI</b>	Advanced Functions, U  Calculus and Vectors, U
				<b>MCF3MI</b>	Functions & Applications, U/C	<b>MDM4UI</b>  <b>MCT4CI</b>	Data Management, U  Mathematics for College Technology, C
				<b>MBF3CI</b>	Foundations for College Mathematics, C	<b>MAP4CI</b>	Foundations for College Mathematics, C
				<b>MEL3EI</b>	Mathematics for Work & Everyday Life, E	<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> <b>SCH3UI</b> <b>SPH3UI</b>	Biology, U Chemistry, U Physics, U	<b>SBI4UI</b> <b>SCH4UI</b> <b>SPH4UI</b>	Biology, U Chemistry, U Physics, U
				<b>SBI3CI</b> <b>SVN3EI</b>	Biology, C Environmental Science, E	<b>SCH4CI</b> <b>SPH4CE</b>	Chemistry, C Physics, C <i>In Elearning format only</i>

## 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>  <b>ICS3CI</b>	Computer Science, U  Computer Programming, C	<b>ICS4UI</b>  <b>ICS4CI</b>	Computer Science, U  Computer Programming, C

## 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> Understanding Fashion, C		<b>FAMILY STUDIES</b>
				<b>HPC3OI</b>	Raising Healthy Children (0-6 years), O		
				<b>HSP3CI</b>	Introduction to Anthropology, Psychology and Sociology, C	<b>HFA4CI</b>	Nutrition and Health, C
				<b>HSP3UI</b>	Introduction to Anthropology, Psychology and Sociology, U	<b>HSB4UI</b>	Challenge and Change in Society, U
				<b>HRT3MI</b> * NEW *	World Religion, U/C		

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

Grade 9		Grade 10		Grade 11		Grade 12	
<b>TCJ1OI</b>	Exploring Technologies (Construction & Design emphasis), O	<b>TCJ2OI</b>	Construction Technology, O	<b>TCJ3EI</b>	<b>Construction Technology</b> Construction including Carpentry, Electrical and Plumbing, E	<b>TCJ4EI</b>	<b>Construction Technology</b> Construction including Carpentry, Electrical and Plumbing, E
<b>TAS1OI</b>	Technology and the Skilled Trades (Manufacturing & Transportation emphasis), O	<b>TMJ2OI</b>	Manufacturing Technology, Metal Trades, O	<b>TMJ3CI*</b>	<b>Manufacturing Technology</b> Metal Trades, C	<b>TMJ4EI</b>	<b>Manufacturing Technology</b> Metal Trades, E
		<b>TTJ2OI</b>	Transportation Technology, Automotive, O	<b>TTJ3CI</b>	<b>Transportation Technology</b> Broad-based Automotive Skills, C	<b>TTJ4CI</b>	<b>Transportation Technology</b> Broad-based Automotive Skills, C
						<b>TTJ4EI</b>	<b>Transportation Technology</b> Broad-based Automotive Skills, C 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	
<b>TGJ1OI</b>	Exploring Technologies (Communication & Design emphasis), O	<b>TGJ2OI</b>	Communication Technology, O	<b>TGJ3MI</b>	Communication Technology, U/C	<b>TGJ4MI</b>	Communication Technology, U/C
		<b>TDJ2OI</b>	Design Technology, O	<b>TDJ3MI</b>	Design Technology, U/C	<b>TDJ4MI</b>	Design Technology, U/C
		<b>TEJ2OI</b>	Computer Technology, O	<b>TEJ3MI</b>	Computer Engineering, U/C	<b>TEJ4MI</b>	Computer Engineering, U/C
<i>Other Related Courses: Visual Arts (Arts)</i>							

WRDSB offers semester-long **eLearning courses**. In myBlueprint click on 'course', Filter the 'Discipline' drop down menu to 'E-Learning Course'.

See your guidance counselor about the following opportunities:

- PHS offers a **Specialist High Skills Major** (SHSM) program in **Sports** and an SHSM in **Manufacturing**. Register in Gr 10,11,12.
- 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.