# Preston High School <br> 2016-2017 OSS Course Offerings 

Choosing appropriate courses for your future pathway is vital. 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: Go online at http://phs.wrdsb.ca. Click the Blue Icon "My Way" on the left to input your courses from February $12^{\text {th }}$ to February $23^{\text {th }}$ 2016. Individual course descriptions outlining topics of study, prerequisites and subject flow charts are found on the PHS Website. Click on 'Guidance’ and 'Course Selection Tools'. There you will find the PHS Course Descriptions and FAQ's per grade.

| Types of Courses: | Grades 9 and $10:$ | $\mathrm{D}=$ Academic | $\mathrm{P}=$ Applied |  |
| :--- | :---: | :--- | :--- | :--- |
| Grades 11 and 12: | $\mathrm{U}=$ University | $\mathrm{M}(\mathrm{U} / \mathrm{C})=$ University/ College | $\mathrm{C}=$ College | $\mathrm{E}=$ Workplace |

## 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 for Grade 10 is EIGHT.
Students in Grades 11 and 12 must take a minimum of SIX courses.
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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADA10I | Dramatic Arts | ADA2OI | Dramatic Arts | ADA3MI | Dramatic Arts, U/C | ADA4MI | Dramatic Arts, U/C |
| AMI10I | Instrumental Music - | ADA20X | Dramatic Arts - | AMI3MI | Instrumental Music, U/C | AMI4MI | Instrumental Music U/C |
|  | with experience |  | without experience | AMG30X* | Beginner Guitar, 0 | AMV4MI | Vocal Music, U/C |
| AMI10X | Instrumental Music - | AMI2OI | Instrumental Music | AMG301* | Experienced Guitar, 0 | AVI4MI | Visual Arts, U/C |
|  | without experience | AMV2OI | Vocal Music | AMV3MI | Vocal Music, U/C | AWQ4MI | Photography, U/C |
| AMV10I | Vocal Music | AVI2OI | Visual Arts - regular | AVI3MI | Visual Arts, U/C |  |  |
| AVI1OI | Visual Arts | AWA2OI | Visual Arts - Crafts | AWL3OI | Visual Arts - Drawing |  |  |
| AWA10I | Visual Arts - Crafts | AWQ2OI | Visual Arts Photography | AWQ3MI | Photography, U/C |  |  |
|  |  |  | *A student may | only one | itar course for credit. |  |  |

## Business Studies

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BBI101* | Introduction to Business | BBI2OI* | Introduction to Business | BAF3MI | Financial Accounting Fundamentals, U/C | BAT4MI | Financial Accounting Principles, U/C |
| BTT10I* | Business <br> Information and | BTT2OI* | Business Information and | BDI3CI | Fundamentals, U/C | BTX4CI | Principles, U/C Information and |
|  | Communication |  | Communication | BMI3CI | Marketing: Goods, Services, |  | Communication Tech, C |
|  | Technology in |  | Technology in |  | Events, C | BOH4MI | Business Leadership, U/C |
|  | Business |  | Business | BTA3OI | Information and Communication Technology, 0 | IDC40I | Sports and Entertainment <br> Marketing, 0 |
| *A student may take only one BBI course and one BTT course for credit. |  |  |  |  |  |  |  |

## Native Studies

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  |  |  |  | NDA3MI | $\begin{array}{l}\text { Current Aboriginal Issues in } \\ \text { Canada, U/C }\end{array}$ | NDW4MI |  | \(\left.\begin{array}{l}Issues of Indigenous Peoples <br>

in a Global Context, U/C\end{array}\right]\).

## Canadian and World Studies

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CGC1DI | Issues in Canadian <br> Geography, <br> Academic | CHC2DI | Canadian History since World War 1 Academic | CGF3MI CGF3MW CGG3OI | GEOGRAPHY <br> Forces of Nature, U/C Forces of Nature, U/C, Enhanced Travel and Tourism, 0 | CGW4UI CGR4MI | GEOGRAPHY <br> World Issues, U The Environment and Resource Management, U/C |
| CGC1DW | Issues in Canadian <br> Geography, <br> Enhanced | CHC2DW | Canadian History since World War 1 Enhanced | CHW3MI | HISTORY <br> World History to the Fifteenth Century, U/C | CHY4UI | HISTORY <br> World History since the Fifteenth Century, U |
| CGC1PI | Issues in Canadian Geography, Applied | CHC2PI | Canadian History since World War 1 Applied | CHG331 | Crimes Against Humanity: Historical and Contemporary Implications, U/C | CHM4EI | Adventures in World History, E ECONOMICS / LAW |
|  |  | CHV2OH | Civics, 0 | CLU3MI | LAW <br> Understanding Canadian Law, U/C | CIA4UI <br> CLN4UI | Analysing Current Economic Issues, U Canadian and International Law, U |

## Classical Studies and International Languages

| Grade 9 | Grade 10 |  | Grade 11 | Grade 12 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  |  | LWSBDI | Spanish, Introductory, <br> Academic |  |  |  |

## English

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENG1DI | English, Academic | ENG2DI | English, Academic | ENG3UI | English, U | ENG4UI | English, U |
| ENG1DW | English, Enhanced | ENG2DW | English, Enhanced | ENG3UW | English, U, Enhanced | ENG4UW | English, U, Enhanced |
| ENG1PI | English, Applied | ENG2PI | English, Applied | ENG3CI | English, C | ENG4CI | English, C |
|  |  |  |  | ENG3EI | English, E | ENG4EI | English, E |
|  |  |  |  | EMS3OI | Media Studies, 0 | EWC4UI | The Writer's Craft, U |
| The English courses coded ENG are used as prerequisites to post-secondary education programs. |  |  |  |  |  |  |  |

French as a Second Language

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FSF1DI | Core French, Academic | FSF2DI | Core French, Academic | FSF3UI | Core French, U | FSF4UI | Core French, U |
| FSF1DW | Core French, Enhanced | FSF2DW | Core French, Enhanced | FSF3UW | Core French, U | FSF4UW | Core French, U <br> EShanced |

## Guidance and Career Education, Co-op, Special Education

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| GLE1OI* $^{\text {Learning Strategies,0 }}$ | GLE2OI* <br> GLC2OH | Learning Strategies,0 <br> Career Studies, O | GLE3OI* | Advanced Learning <br> Strategies, 0 | GLE4OI* $^{*}$ | Advanced Learning <br> Strategies, O |  |
|  |  |  |  | COOP | Cooperative Education <br> (type of workplace is <br> based on your interests) | COOP | Cooperative Education <br> (type of workplace is <br> based on your interests) |

*GLE Courses are available only for students on an individual education plan, who have the approval of Special Education Department Head

## Health and Physical Education

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PPL10X PPL10Y | Healthy Active Living, O (female) - highly recommended Healthy Active Living, O (male) - highly recommended | PAF2OX <br> PAF2OY <br> PPL20X <br> PPL2OY | Livefit, O (female) <br> Powerfit, O (male) <br> Healthy Active <br> Living, O, (female) <br> Healthy Active <br> Living, O, (male) | PAF30X PAF3OY PPL30X <br> PPL3OY | Livefit, 0, (female) <br> Powerfit, O (male) <br> Healthy Active Living, O, <br> (female) <br> Healthy Active Living, O, (male) | PAF4OX <br> PAF4OY <br> PLF4MI <br> PPL40I <br> PSK4UI | Livefit, 0 (female) <br> Powerfit O (male) <br> Recreation Leadership <br> Co-Ed Healthy Active <br> Living, 0 <br> Kinesiology Intro U |

## Interdisciplinary Studies



## Mathematics

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MPM1DI | Principles of | MPM2DI | Principles of | MCR3UI | Functions, U | MCV4UI | Calculus and Vectors, U |
|  | Mathematics, |  | Mathematics, | MCR3UW | Functions, U, Enhanced | MDM4UI | Mathematics of Data |
|  | Academic |  | Academic | MCF3MI | Functions \& Applications, |  | Management, U <br> Advanced Functions, U |
| MPM1DW | Principles of | MPM2DW | Principles of |  | U/C | MHF4UI MCT4CI | Advanced Functions, U Mathematics for College |
|  | Mathematics, |  | Mathematics, | MBF3CI | Foundations for College | MCT4Cl | Mathematics for College Technology, C |
| MFM1PI | Enhanced |  | Enhanced |  | Mathematics, C | MAP4CI | Foundations for College |
|  | Foundations of | MFM2PI | Foundations of | MEL3EI | Mathematics for Work \& |  | Mathematics, C |
|  | Mathematics, Applied |  | Mathematics, Applied |  | Everyday Life, E | MEL4EI | Mathematics for Work and Everyday Life, E |

## Science

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SNC1DI | Science, Academic | SNC2DI | Science, Academic | SBI3UI | Biology, U | SBI4UI | Biology, U |
| SNC1DW | Science, Enhanced | SNC2DW | Science, Enhanced | SCH3UI | Chemistry, U | SCH4UI | Chemistry, U |
| SNC1PI | Science, Applied | SNC2PI | Science, Applied | SPH3UI | Physics, U |  | SPH4UI |
|  |  |  |  | Physics, U |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  | SBI3CI | Biology, C | SCH4CI | Chemistry, C |
|  |  |  |  | SVN3MI | Environmental Science, U/C | SPH4CI | Physics, C |
|  |  |  |  | SVN3EI | Environmental Science, E | SNC4EI | General Science, E |

## Social Science and Humanities

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

## Technological Education: Broad - Based

| Grade 9 |  | Grade 10 |  | Grade 11 |  | Grade 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TIJ10Y* | Exploring <br> Technologies (auto, woodworking, metal emphasis) | TCJ2OI | Construction Technology, 0 | TCJ3EI TCC3EX | Construction Technology Broad-based, E Choice of Carpentry, Residential Electrical or Plumbing, E | TCJ4EI TCC4EX | Construction Technology Broad-based, E Choice of Carpentry, Residential Electrical or Plumbing, E |
|  |  | TMJ2OI | Manufacturing Technology, 0 | TMJ3EI | Manufacturing Technology Metal Trades, E | TMJ4EI | Manufacturing Technology Metal Trades, E |
|  |  | TTJ2OI | Transportation Technology, 0 | $\begin{aligned} & \text { TTJ3CI } \\ & \text { TTA3CX } \end{aligned}$ | Transportation Technology <br> Broad-based, C <br> Automotive Service <br> Technician, C | TTJ4CI <br> TTA4CX <br> TTJ4EI | Transportation Technology <br> Broad-based, C <br> Automotive Service <br> Technician, C |
|  |  | TGJ2OI | Communication | TGJ3MI |  |  | Vehicle Maintenance, E |
| TIJ10X* | Exploring Technologies |  | Technology, 0 |  | Communication <br> Technology, U/C |  |  |
|  | (computer engineering | TDJ2OI | Technological Design, 0 | TDJ3OI | Tec | TDJ4OI |  |
|  |  | TEJ2OI | Computer Technology, 0 | TEJ3MI | Computer Engineering, U/C | TEJ4MI | Computer Engineering, U/C |
| *A student may take only one TIJ10 course for credit. |  |  |  |  |  |  |  |

## Computer Studies

| Grade 9 |  | Grade 10 |  |  | Grade 11 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | ICS2OI | Introduction to Computer <br> Studies, O | ICS3UI | Computer Science, U <br> (elearning format offered) | *ICS4UI | Computer Science, U <br> (elearning format offered) |

PHS offers a Specialist High Skills Major (SHSM) Program in Sport. See your guidance counsellor for more details.
WRDSB offers a Dual Credit Program for one semester, where Gr 12 students earn high school credits while attending Conestoga College in one of the following subject areas- Auto, Truck \& Coach, Welding, Culinary and ECE. See your guidance counsellor for more details.

WRDSB offers Elearning courses; the curriculum is online. Students sign up at course selection time. See course list on the PHS website.
All basic materials, essential for the completion of a program, are made available by the school, at no cost to students. Fees for course enhancements are determined and communicated by September. Students/families requiring financial assistance should contact any staff member. This will be dealt with in an appropriate, sensitive and confidential manner.

