



WATERLOO COLLEGIATE INSTITUTE

Course Selection Calendar 2020-2021 (Grade 9-12)

- This is a listing of all courses offered at WCI for 2020-2021. Many WCI course descriptions (provided by WCI teachers), can be found on WCI's [Course Selection web page](#). For Ministry of Education course descriptions, prerequisites and subject flow charts, please consult the WRDSB Common Course Calendar: <http://www.wrdsb.ca/commoncoursecalendar.pdf>.
- **Research and choose your courses carefully.** Enrollment numbers determine course offerings. **Course changes in September or mid-year are not easily accommodated.**
- Students are required to maintain **full-time status** throughout the school year, up to and including Grade 12.
- The Ministry of Education has stipulated that a maximum of **34 credits** may be earned by students.

REQUIREMENTS OF ONTARIO SECONDARY SCHOOL DIPLOMA (OSSD)

Students must earn the following compulsory credits to obtain the Ontario Secondary School Diploma:

Plus one credit from each of the following groups:

4	Credits in English	1	Group 1 English or French as a second language a Native language a classical or international language social sciences and the humanities Canadian and world studies Guidance and career education Cooperative education
3	Credits in mathematics (1 credit in Grade 11 or 12)		
2	Credits in science		
1	Credit in Canadian history		
1	Credit in Canadian geography		
1	Credit in the arts	1	Group 2 Health and physical education The arts Business studies French as a second language Cooperative education
1	Credit in health and physical education		
1	Credit in French as a second language		
0.5	Credit in career studies		
0.5	Credit in civics		
	In addition, students must complete: 12 optional credits 40 hours of community involvement The provincial literacy requirement	1	Group 3 Science (grade 11 or 12) Technological education French as a second language Computer studies

COMPULSORY & ELECTIVE COURSE SELECTIONS BY GRADE

Grade	9	10	11	12	12+
Compulsory credits:	5 compulsory credits <input type="checkbox"/> English <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> French <input type="checkbox"/> Geography	5 compulsory credits <input type="checkbox"/> English <input type="checkbox"/> Math <input type="checkbox"/> Science <input type="checkbox"/> History <input type="checkbox"/> Careers/Civics	2 compulsory credits <input type="checkbox"/> English <input type="checkbox"/> Math	1 compulsory credit <input type="checkbox"/> English	<input type="checkbox"/> Any outstanding compulsory credits
Elective credits:	<input type="checkbox"/> 3 electives	<input type="checkbox"/> 3 electives	<input type="checkbox"/> 5-6 electives	<input type="checkbox"/> 5-7 electives	<input type="checkbox"/> 3+ electives
Number of selections:	8 selections	8 selections	7-8 selections	6-8 selections	*See below

*Minimum 3 courses (all in one semester) **OR** 4 courses (either 2 in each semester **OR** 4 in one semester) **OR** 5-8 courses (2-4 courses each semester).

OTHER PROGRAM OPTIONS & CONSIDERATIONS

Program Option	Description	Recommended Grade
E-Learning	Students complete course in an online format. Please see your Guidance Counsellor to register.	Grade 11, 12 & 12+
SHSM - Arts OR SHSM - Sports	The Specialist High Skills Major (SHSM) Program allows students to focus on a career path that matches their skills and interests, starting in Grade 11. A mandatory component of the program is participating in Co-op Education. Co-op can be completed at WCI during Semester 1 or 2 and is also offered during the Summer (July) through the Waterloo Region District School Board.	Sign-up in Grade 10; complete in Grade 11 and/or 12
OYAP (Ontario Youth Apprenticeship Program)	OYAP is a specialized Co-op Education program that provides students with an opportunity to begin an apprenticeship in a skilled trade while completing their OSSD requirements.	Grade 11, 12 or 12+
Dual Credit	Dual Credit programs allow students, while they are still in secondary school, to explore fundamental college courses and/or take college/apprenticeship courses that count towards both their Ontario Secondary School Diploma (OSSD) and a post-secondary certificate, diploma, or degree, or a Certificate of Apprenticeship.	Grade 11, 12 or 12+
Semester Dual Credit Offered (campus location)	Dual Credit Course Options - Delivered by Conestoga College (Please see your Guidance Counsellor to apply)	Course Code
Semester 1 & 2 (Doon)	College Pathway Program (Friday Day Away)	DAWAY
Semester 1 & 2 (Doon)	Early Childhood Education (Friday Day Away)	DAWECE
Semester 1 & 2 (Waterloo)	School Within A College (SWAC)	SWAC
Semester 1 (Waterloo)	Exploring Culinary (2 Credits) - Culinary Techniques	EXPCUL
Semester 1 (Waterloo)	Exploring Mechanical (2 Credits) - Plumbing & Welding	EXPMEC
Semester 2 (Guelph)	College Apprenticeship Preparation Program (CAPP) - Automotive Service	CAPAST
Semester 2 (Guelph)	College Apprenticeship Preparation Program (CAPP) - Truck & Coach	CAPTAC
Semester 2 (Waterloo)	College Apprenticeship Preparation Program (CAPP) - Welding	CAPWLD
Semester 2 (Guelph)	Accelerated Level 1 Apprenticeship Program (OYAP) - Automotive Service	OYAST
Semester 2 (Waterloo)	Accelerated Level 1 Apprenticeship Program (OYAP) - Brick & Stone Mason	OYBAS
Semester 2 (Doon)	Accelerated Level 1 Apprenticeship Program (OYAP) - General Machinist	OYMACH
Semester 2 (Guelph)	Accelerated Level 1 Apprenticeship Program (OYAP) - Truck & Coach	OYTAC

COURSE CODE EXPLANATION

C	G	C	1	P	I
SUBJECT (FIRST 3 LETTERS)			Grade	Type	Program
DEPARTMENT A: ARTS B: BUSINESS C: CANADIAN AND WORLD STUDIES E: ENGLISH F: FRENCH	G: GUIDANCE & CAREER EDUCATION H: HUMANITIES & SOCIAL SCIENCES L: INTERNATIONAL LANGUAGES	M: MATHEMATICS P: PHYSICAL EDUCATION S: SCIENCES T: TECHNOLOGY	1: GRADE 9 2: GRADE 10 3: GRADE 11 4: GRADE 12	GRADE 9 & 10 D: ACADEMIC P: APPLIED O: OPEN GRADE 11 & 12 C: COLLEGE E: ESSENTIAL/WORKPLACE L: LOCALLY DEVELOPED M: MIXED (COLLEGE/ UNIVERSITY) O: OPEN U: UNIVERSITY	PROGRAMMING E: E-LEARNING F: EXTENDED FRENCH I: REGULAR PROGRAM V: ENGLISH LITERACY DEVELOPMENT (ELD) W: PRE-AP; AP X: BEGINNER (I.E. STRINGS/BAND) Z: ENGLISH AS A SECOND LANGUAGE (ESL)

WCI Course Offerings for 2020-2021

ARTS

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>ADA10I (Dramatic Arts, O) AMI10I (Instrumental Music - Band, O, Experienced) AMI10X (Instrumental Music - Band, O, Beginner) AMS10I (Instrumental Music - Strings, O, Experienced) AMS10X (Instrumental Music - Strings, O, Beginner) AMV10I (Vocal/Choral, O) AVI10I (Visual Arts, O)</p>	<p>ADA20I (Dramatic Arts, O) AMI20I (Instrumental Music - Band, O) recommend AMI10I/AMI10X AMR20S (Music Repertoire - Strings, O) concurrent with AMS20I (0.5 credit) AMS20I (Instrumental Music - Strings, O) recommend AMS10I/AMS10X or private training AMV20I (Vocal/Choral, O) requires AMV10I or private training AVI20I (Visual Arts, O)</p>	<p>ADA3MI (Dramatic Arts, M) requires ADA10I or ADA20I AMG30I (Guitar Music, O) AMI3MI (Instrumental Music - Band, M) requires AMI20I or AMI10I & private training AMR3MB (Music Repertoire - Band, M) Concurrent with AMI3MI (0.5 credit) AMR3MS (Music Repertoire - Strings, M) concurrent with AMS3MI (0.5 credit) AMS3MI (Instrumental Music - Strings, M) AMV3MI (Vocal/Choral, M) requires AMV20I or AMV10I & private training ASM3MI (Media Arts, Film/Video, M) recommend AVI10I, AVI20I or AVI30I AVI3MI (Visual Art, M) requires AVI10I, AVI20I or AVI30I AVI30I (Visual Arts, O) AWQ30I (Photography, O)</p>	<p>ADA4MI (Dramatic Arts, M) requires ADA3MI AMG4MI (Guitar Music - Year Two, M) requires AMG30I AMI4MI (Instrumental Music - Band, M) requires AMI3MI AMR4MB (Music Repertoire - Band, M) concurrent with AMI4MI (0.5 credit) AMR4MS (Music Repertoire - Strings, M) concurrent with AMS4MI (0.5 credit) AMS4MI (Instrumental Music - Strings, M) requires AMS3MI AMV4MI (Vocal/Choral, M) requires AMV3MI ASM4MI (Media Arts, Film/Video, M) requires ASM3MI AVI4MI (Visual Arts, M) requires AVI3MI AWQ4MI (Photography, M) recommend AWQ30I</p>

BUSINESS & COMPUTER SCIENCE

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>BBI10I (Introduction to Business, O) also offered in Grade 10; same credit as BBI20I (can only take once) BTT10I (Information and Communication Technology in Business, O) also offered in Grade 10; same credit as BTT20I (can only take once)</p>	<p>BBI20I (Introduction to Business, O) also offered in Grade 9; same credit as BBI10I (can only take once) BTT20I (Information and Communication Technology in Business, O) also offered in Grade 9; same credit as BTT10I (can only take once) ICS20I (Introduction to Computer Technology Studies, O)</p>	<p>BAF3MI (Financial Accounting Fundamentals, M) BDI3CI (Entrepreneurship: The Venture, C) BMI3CI (Marketing: Goods, Services, Events, C) ICS3UI (Introduction to Computer Science, U) recommend ICS20I</p>	<p>BAT4MI (Financial Accounting Principles, M) requires BAF3MI BBB4MI (International Business, M) BOH4MI (Business Leadership, M) ICS4UI (Computer Science, U) requires ICS3UI</p>

CANADIAN & WORLD STUDIES (GEOGRAPHY & HISTORY)

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>CGC1DF (Issues in Canadian Geography, D - Extended French) CGC1DI (Issues in Canadian Geography, D) CGC1PI (Issues in Canadian Geography, P)</p>	<p>CHC2DF (Canadian History Since World War I, D - Extended French) CHC2DI (Canadian History Since World War I, D) CHC2PI (Canadian History Since World War I, P) CHV2OF (Civics, O - Extended French) (0.5 credit) CHV2OH (Civics, O) (0.5 credit)</p>	<p>CGG30I (Travel and Tourism: A Geographic Perspective, O) requires CGC1DI(Z) or CGC1PI(Z) CGT30I (Introduction to Spatial Technologies, O) requires CGC1DI(Z) or CGC1PI(Z); course will be offered during 2021-2022 CHA3UI (American History, U) requires CHC2DI or CHC2PI CHE30I (Origins and Citizenship: The History of a Canadian Ethnic Group, O) CHW3MI (World History to the End of the 15th Century, M) requires CHC2DI or CHC2PI CLU3MI (Canadian Law, M) requires CHC2DI or CHC2PI</p>	<p>CGO4MI (Spatial Technologies in Action, M)* course will be offered during 2021-2022 CGR4EI (Living in a Sustainable World, E) requires CGC1DI(Z) or CGC1PI(Z) CGW4UI (World Issues: A Geographic Analysis, U)* CHM4EI (Adventures in World History, E) requires CHC2DI or CHC2PI CHY4UI (World History Since the 15th Century, U)* CLN4UI (Canadian and International Law, U)* CPW4UI (Canadian & International Politics, U)* *requires any grade 11 U/M level course in Geography, History, English or Social Sciences/Humanities</p>

CLASSICAL STUDIES AND INTERNATIONAL LANGUAGES

LATIN	SPANISH
<p>LVLBDI (Latin, Level 1, D)</p> <p>LVLGUI (Latin, Level 2, U) requires LVLBDI</p> <p>LVLHUI (Latin, Level 3, U) requires LVLGUI</p> <p>LVV4UI (Classical Civilizations, U) requires ENG2DI or ENG2PI</p>	<p>LWSBDI (Spanish, Level 1, D)</p> <p>LWSCUI (Spanish, Level 2, U) requires LWSBDI</p>

CO-OPERATIVE EDUCATION

	GRADE 11	GRADE 12
<p><i>Co-op Education is available to senior students. Placements are accessible in a wide range of fields related to current and future areas of study.</i></p> <p><i>See Mr. Rintche, Mr. Nullmeyer, or Guidance for applications and more information if you are interested in a 3 credit or 4 credit Co-op option.</i></p>	<p>COP302 (Co-op Education, O) (2 credits)</p>	<p>COP402 (Co-op Education, O) (2 credits)</p>

ENGLISH

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>ENG1DI (English, D)</p> <p>ENG1DW (English, Pre-AP) requires application; not available on MyWay - Guidance inputs course if accepted</p> <p>ENG1PI (English, P)</p>	<p>ENG2DI (English, D) requires ENG1DI or ENG1PI with minimum 70% recommended</p> <p>ENG2DW (English, Pre-AP) requires application & ENG1DI or ENG1DW with minimum 80% recommended; not available on MyWay - Guidance inputs course if accepted</p> <p>ENG2PI (English, P) requires ENG1DI or ENG1PI</p>	<p>ENG3CI (English, C) requires ENG2DI or ENG2PI</p> <p>ENG3EI (English, E) requires ENG2PI</p> <p>ENG3UI (English, U) requires ENG2DI or ENG2DW with minimum 70% recommended</p> <p>ENG3UW (English, Pre-AP) requires application & ENG2DI or ENG2DW with minimum 80% recommended; not available on MyWay - Guidance inputs course if accepted</p>	<p>ENG4CI (English, C) requires ENG3UI or ENG3CI</p> <p>ENG4EI (English, E) requires ENG3EI</p> <p>ENG4UI (English, U) requires ENG3UI or ENG3UW with minimum 70% recommended</p> <p>ENG4UW (English, AP) requires application & ENG3UI or ENG3UW with minimum 80% recommended; not available on MyWay - Guidance inputs course if accepted</p> <p>ETS4UI (Studies in Literature (Media), U) requires ENG3UI</p> <p>EWC4CI (The Writer's Craft, C) requires ENG3CI</p> <p>EWC4UI (The Writer's Craft, U) requires ENG3UI or ENG3UW</p> <p>OLC4OI (Literacy Skills Course, O) intended for students who have been unsuccessful on the Literacy Test</p>

ENGLISH LITERACY DEVELOPMENT (ELD)

ELD ENGLISH	ELD ELECTIVES
<p>ELDAOI (Reading & Writing, ELD, Level 1, O)</p> <p>GLS10V (Listening & Speaking, ELD, Level 1, O)</p> <p>ELDBOI (Reading & Writing, ELD, Level 2, O) requires ELDAOI</p> <p>GLS40V (Listening & Speaking, ELD, Level 2, O)</p> <p>ELDCOI (Reading & Writing, ELD Level 3, O) requires ELDBOI</p> <p>ELDDOI (Reading & Writing, ELD, Level 4, O) requires ELDCOI</p> <p>ELDEOI (Bridge to ESL and Mainstream English, ELD, Level 5, O) requires ELDDOI</p>	<p>ADA10V (Art, Drama & Music, O - ELD)</p> <p>BBI10V (Computers & Introduction to Business, O - ELD)</p> <p>CGC1PV (Welcome to Canada!, P - ELD)</p> <p>GLD20V (Co-op: Skills for Work & Job Connections, O - ELD) (2 credits)</p> <p>MAT1LV (Math, Level 1, L - ELD)</p> <p>MAT2LV (Math, Level 2, L - ELD) requires MAT1LV</p> <p>PPL10V, PPL20V, PPL30V, PPL40V (Healthy Active Living Education, O) Female</p> <p>SNC1LV (Science, Level 1, L - ELD)</p> <p>SNC2LV (Science, Level 2, L - ELD) requires SNC1LV</p> <p>TGJ20V (Communications Technology, O - ELD)</p> <p>TTJ20V (Transportation Technology, O - ELD)</p>

ENGLISH AS A SECOND LANGUAGE (ESL)

ESL ENGLISH	ESL YEAR 1 ELECTIVES (requires ELDCOI or higher)	ESL YEAR 2 ELECTIVES	ESL YEAR 3 & 4 ELECTIVES
<p>ESLA0I (Beginning Communication in English, ESL, Level 1, O)</p> <p>ESLB0I (English in Daily Life, ESL, Level 2, O) requires ESLA0I</p> <p>ESLCOI (English for School and Work, ESL Level 3, O) requires ESLB0I</p> <p>ESLDO1 (Studies in Academic English, ESL, Level 4, O) requires ESLCOI</p> <p>ESLE0I (Bridge to Mainstream English, ESL, Level 5, O) requires ESLDO1</p> <p>ELS20Z (Literacy Test Preparation: Reading and Writing, O)</p> <p>GLS40Z (TOEFL/IELTS Preparation) requires ESLE0I or higher</p>	<p>BTT10Z (Introduction to Information Technology in Business, O - ESL) same credit as BTT20Z (can only take once)</p> <p>CGC1DZ (Issues in Canadian Geography, D - ESL)</p> <p>CGC1PZ (Issues in Canadian Geography, P - ESL)</p> <p>FSF1PZ (ESL Beginner French, P - ESL) no French experience needed</p> <p>HIF10Z (Exploring Family Studies, O - ESL)</p> <p>MFM1PZ (Foundations of Mathematics, P - ESL)</p> <p>SNC1DZ (Science, D - ESL)</p> <p>SNC1PZ (Science, P - ESL)</p> <p>GLS10Z (Learning Strategies, O - ESL) requires teacher recommendation</p>	<p>BTT20Z (Introduction to Information Technology in Business, O - ESL) same credit as BTT10Z (can only take once)</p> <p>CHC2DZ (Canadian History Since World War I, D - ESL) requires ESLCOI or higher</p> <p>CHC2PZ (Canadian History Since World War I, P - ESL) requires ESLCOI or higher</p> <p>CHV20Z (Civics, O - ESL) (0.5 credit) requires ESLCOI or higher</p> <p>GLC20Z (Career Studies, O - ESL) (0.5 credit) requires ESLCOI or higher</p> <p>HFN20Z (Food and Nutrition, O - ESL)</p> <p>MFM2PZ (Foundations of Mathematics, P - ESL) requires MFM1PZ</p> <p>SNC2DZ (Science, D - ESL) requires SNC1DZ with 70% recommended or SNC1PZ with 80% recommended</p> <p>SNC2PZ (Science, P - ESL) requires SNC1PZ</p>	<p>AVI30Z (Visual Arts for Senior ELL's, O - ESL)</p> <p>EPS30Z (Speaking & Presentation Skills, O - ESL) requires ELDCOI/ESLCOI or higher</p> <p>GLD20Z (Co-op: Skills for Work & Job Connections, O - ESL) requires ELDCOI/ESLCOI or higher (2 credits)</p> <p>SVN3MZ (Bridge to University Level Sciences, M - ESL) requires SNC2DZ or SNC2PZ or equivalent</p> <p>TCJ3EZ (Exploring the Trades, E - ESL) requires ELDCOI/ESLCOI or higher</p>

FIRST NATIONS, MÉTIS AND INUIT STUDIES

GRADE 11	GRADE 12
NDA3MI (Contemporary First Nations, Métis, and Inuit Issues and Perspectives, M) requires CHC2DI or CHC2PI	NDW4MI (Issues of Indigenous Peoples in a Global Context, M) requires any Grade 11 C, M or U course in Geography, English or Social Sciences/Humanities

FRENCH AS A SECOND LANGUAGE

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>FEF1DI (Extended French, D)</p> <p>FSF1DI (Core French, D)</p> <p>FSF1PI (Core French, P)</p>	<p>FEF2DI (Extended French, D) requires FEF1DI</p> <p>FSF2DI (Core French, D) requires FSF1DI or FSF1PI</p> <p>FSF2DW (Core French, Pre-AP) requires application and FEF1DI or FSF1DI; not available on <i>MyWay</i> - Guidance inputs course if accepted</p>	<p>FEF3UI (Extended French, U) requires FEF2DI</p> <p>FSF3UI (Core French, U) requires FSF2DI</p> <p>FSF3UW (Core French, Pre-AP) requires application and FEF2DI or FSF2DI or FSF2DW; not available on <i>MyWay</i> - Guidance inputs course if accepted</p>	<p>FEF4UI (Extended French, U) requires FEF3UI</p> <p>FEF4UW (Extended French, AP) requires application and FEF3UI; not available on <i>MyWay</i> - Guidance inputs course if accepted</p> <p>FSF4UI (Core French, U) requires FSF3UI</p> <p>FSF4UW (Core French, AP) requires application and FEF3UI or FSF3UI or FSF3UW; not available on <i>MyWay</i> - Guidance inputs course if accepted</p>

GUIDANCE, CAREER EDUCATION & LEARNING STRATEGIES

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>GLE10I (Learning Strategies, O) for students with an IEP</p> <p>GLS10I (Learning Strategies, O) for students with OR without an IEP; focused on gap closing for literacy and numeracy</p>	<p>GLC20F (Career Studies, Extended French) (0.5 credit)</p> <p>GLC20H (Career Studies, O) (0.5 credit)</p> <p>GLE20I (Learning Strategies, O) for students with an IEP</p>	<p>GLE30I (Learning Strategies, O) for students with an IEP</p>	<p>GLE40I (Learning Strategies, O) for students with an IEP</p>

HEALTH & PHYSICAL EDUCATION

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>PPL10X (Healthy Active Living Education, O) Female</p> <p>PPL10Y (Healthy Active Living Education, O) Male</p>	<p>PAF20X (LiveFit, O) Female</p> <p>PAF20Y (PowerFit, O) Male</p> <p>PPL20X (Healthy Active Living Education, O) Female</p> <p>PPL20Y (Healthy Active Living Education, O) Male</p>	<p>PAF30X (LiveFit, O) Female</p> <p>PAF30Y (PowerFit, O) Male</p> <p>PPL30X (Healthy Active Living Education, O) Female</p> <p>PPL30Y (Healthy Active Living Education, O) Male</p>	<p>PAF40I (Fitness, O) Co-ed</p> <p>PLF4MI (Athletic Leadership, M)</p> <p>PPL40I (Healthy Active Living Education, O) Co-ed; students may incur additional costs for selected off-campus activities (i.e. golf, curling, squash, rock-climbing, etc.)</p> <p>PSK4UI (Introductory Kinesiology, U) requires any Grade 11 U or M course in science, or any Grade 11 or 12 course in health and physical education</p>

INTERDISCIPLINARY STUDIES (LEADERSHIP & JOURNALISM/YEARBOOK)

	GRADE 11	GRADE 12
<p><i>NOTE: IDC courses do not count as a group credit for your OSSD requirements, but will be counted as elective credits.</i></p>	<p>GPP30I (Leadership and Peer Support, O) same credit as GPP30X (can only take once)</p> <p>GPP30X (Wellness for Life, O) same credit as GPP30I (can only take once)</p> <p>IDC30I (Interdisciplinary Studies: Leadership, O) requires application</p>	<p>IDC40I (Interdisciplinary Studies: Leadership, O) requires application and IDC30I</p> <p>IDC4UI (Interdisciplinary Studies: Journalism/Yearbook, U) requires any U or M level course</p>

MATHEMATICS

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>MAT1LI (Essential Level Math, L)</p> <p>MFM1PI (Foundations of Mathematics, P)</p> <p>MPM1DI (Principles of Mathematics, D)</p> <p>MPM1DW (Principles of Mathematics, Pre-AP) requires application; not available on MyWay - Guidance inputs course if accepted</p>	<p>MFM2PI (Foundations of Mathematics, P) requires MFM1PI or MPM1DI</p> <p>MPM2DI (Principles of Mathematics, D) requires MPM1DI or MPM1DW with <i>minimum 70% recommended</i></p> <p>MPM2DW (Principles of Mathematics, Pre-AP) requires application & MPM1DI or MPM1DW with <i>minimum 80% recommended</i>; not available on MyWay - Guidance inputs course if accepted</p>	<p>MBF3CI (Foundations for College, C) requires MPM2DI or MFM2PI with <i>minimum 60% in MFM2PI recommended</i></p> <p>MCF3MI (Functions & Applications, M) requires MPM2DI or MFM2PI, with <i>minimum 60% in MPM2DI or 70% in MFM2PI recommended</i></p> <p>MCR3UI (Functions, U) requires MPM2DI or MPM2DW with <i>minimum 70% recommended</i></p> <p>MCR3UW (Functions, Pre-AP) requires application & MPM2DI or MPM2DW with <i>minimum 80% recommended</i>; not available on MyWay - Guidance inputs course if accepted</p> <p>MEL3EI (Mathematics for Work and Everyday Life, E) requires MFM1PI, MPM1DI, MAT2LV, MFM2PI or MPM2DI</p>	<p>MAP4CI (Foundations for College, C) requires MBF3CI, MCF3MI or MCR3UI, with <i>minimum 70% in MBF3CI recommended</i></p> <p>MCT4CI (Mathematics for College Technology, C) requires MCF3MI or MCR3UI, with <i>minimum 70% in MCF3MI or 60% in MCR3UI recommended</i></p> <p>MCV4UI (Calculus & Vectors, U) requires MHF4UI or MHF4UW with <i>minimum 70% recommended</i> or is concurrent with MHF4UI</p> <p>MCV4UW (Calculus & Vectors, AP) requires application and concurrent with MHF4UW; not available on MyWay - Guidance inputs course if accepted</p> <p>MDM4UI (Mathematics of Data Management, U) requires MCF3MI with <i>minimum 70% recommended</i>, or MCR3UI or MCR3UW</p> <p>MEL4EI (Mathematics for Work and Everyday Life, E) requires MEL3EI</p> <p>MHF4UI (Advanced Functions, U) requires MCR3UI or MCR3UW with <i>minimum 70% recommended</i></p> <p>MHF4UW (Advanced Functions, AP) requires application & MCR3UI or MCR3UW with <i>minimum 80% recommended and concurrent with MCV4UW</i>; not available on MyWay - Guidance inputs course if accepted</p>

SCIENCE

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>SNC1DI (Science, D) SNC1DW (Science, Pre-AP) requires application; not available on MyWay - Guidance inputs course if accepted SNC1PI (Science, P)</p>	<p>SNC2DI (Science, D) requires SNC1DI, SNC1DW or SNC1PI with minimum 70% recommended SNC2DW (Science, Pre-AP) requires application and SNC1DI or SNC1DW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted SNC2PI (Science, P) requires SNC1PI or SNC1DI</p>	<p>SBI3CI (Biology, C) requires SNC2PI(Z), SNC2DI(Z) or SNC2DW SBI3UI (Biology, U) requires SNC2DI(Z) or SNC2DW with minimum 70% recommended SBI3UW (Biology, Pre-AP) requires application and SNC2DI(Z) or SNC2DW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted SCH3UI (Chemistry, U) requires SNC2DI(Z) or SNC2DW with minimum 70% recommended SCH3UW (Chemistry, Pre-AP) requires application and SNC2DI(Z) or SNC2DW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted SPH3UI (Physics, U) requires SNC2DI(Z) or SNC2DW with minimum 70% recommended SPH3UW (Physics, Pre-AP) requires application and SNC2DI(Z) or SNC2DW with minimum 85% recommended and MPM2DI or MPM2DW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted</p>	<p>SBI4UI (Biology, U) requires SBI3UI or SBI3UW with minimum 70% recommended and SCH3UI or SCH3UW recommended SBI4UW (Biology, AP) requires application and SBI3UI or SBI3UW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted SCH4CI (Chemistry, C)+ requires SNC2DI(Z) or SNC2PI SCH4UI (Chemistry, U) requires SCH3UI or SCH3UW with minimum 70% recommended SCH4UW (Chemistry, AP) requires application and SCH3UI or SCH3UW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted SES4UI (Earth & Space Science, U) requires SNC2DI(Z) with minimum 70% recommended and Grade 11 math with minimum 70% recommended SNC4MI (Biomedical Science, M) requires SNC2DI(Z) or any 3M or 3U science course or SNC2PI(Z) with minimum 70% recommended SPH4CI (Physics, C)+ requires SNC2DI(Z) or SNC2PI(Z); course runs alternate years and will be offered during 2019-2020 SPH4UI (Physics, U) requires SPH3UI or SPH3UW with minimum 70% recommended SPH4UW (Physics, AP) requires application and SPH3UI or SPH3UW with minimum 85% recommended; not available on MyWay - Guidance inputs course if accepted +SCH4CI and SPH4CI can be taken in either Grade 11 or 12</p>

SOCIAL SCIENCES & HUMANITIES

GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>HIF10I (Exploring Family Studies, O)</p>	<p>HFN20I (Food & Nutrition, O)</p>	<p>HNC3CI (Understanding Fashion, C) HPC30I (Raising Healthy Children, O) HPW3CI (Working with Infants and Young Children, C) HRT3MI (World Religions and Belief Traditions, M) HSP3CI (Introduction to Anthropology, Psychology and Sociology, C)</p>	<p>HFA4CI (Nutrition & Health, C)^ HFA4UI (Nutrition & Health, U)++ HHS4CI (Families in Canada, C)^ HHS4UI (Families in Canada, U)++ HZT4UI (Philosophy: Questions & Theories, U)++ ^requires any Grade 11 C, M or U course in English or Social Sciences ++requires any Grade 11 M or U course in English or Social Sciences</p>

TECHNOLOGY

GRADE 9	GRADE 10	GRADE 11	GRADE 12
TIJ10I (Exploring Technologies, O)	TCJ20I (Construction Technology, O) TGJ20I (Communications Technology, O) TTJ20I (Transportation Technology, O)	TCJ3CI (Construction Engineering, C) TDJ3MI (Technological Design, M) TEJ3MI (Computer Engineering Technology, M) TGJ3MI (Communications Technology: Graphic Design, Video, New Media, M) TMJ3CI (Manufacturing Technology: Precision Machining and/or Computer Aided Machining, C) TTJ3CI (Transportation Technology: Auto Service, O) TWJ3EI (Construction Technology: Furniture, E)	TCJ4CI (Construction Engineering, C) requires TCJ3CI TDJ4MI (Technological Design, M) requires TDJ3MI TEJ4MI (Computer Engineering Technology, M) requires TEJ3MI TGJ4MI (Communications Technology: Graphic Design, Video, New Media, M) requires TGJ3MI TMJ4CI (Manufacturing Technology: Precision Machining and/or Computer Aided Machining, C) requires TMJ3CI TTJ4CI (Transportation Technology: Auto Service, O) requires TTJ3CI

PART-TIME STATUS & SEMESTER 1 OR 2 ONLY STUDENTS

Program Option	Description	Code
Semester 1 Only	Students returning to WCI for semester 1 only. Please see your Guidance Counsellor.	S1ONLY
Semester 2 Only	Students returning to WCI for semester 2 only. Please see your Guidance Counsellor.	S2ONLY
Part-time Semester 1 & 2	Students returning to WCI for both semesters on a part-time basis (2 courses/semester). Please see your Guidance Counsellor.	S1_S2

STUDENTS NOT RETURNING TO WCI

Program Option	Code	Program Option	Code
Entering college in September.	NRETC	Starting work or an apprenticeship.	NRETW
Entering university in September.	NRETU	Moving to another school board in September.	NRETM
Entering college or university at a later date.	NRETD		

POST-SECONDARY ADMISSION REQUIREMENTS & INFORMATION

Ontario Colleges	Ontario Universities
Visit: www.ontariocolleges.ca <ul style="list-style-type: none"> OSSD – ensure you have met ALL requirements (30 credits, 40 community service hours & literacy requirement) + specific courses depending on program Many programs only require ENG4C/ENG4U and acceptance is based entirely on the mark you earn College and/or university credits can be used Apprenticeship, Certificate, Diploma and Degree Programs offered Academic upgrading Check specific program requirements 	Visit: ontariouniversitiesinfo.ca <ul style="list-style-type: none"> OSSD (must have ENG4U) – ensure you have met ALL requirements (30 credits, 40 community service hours & literacy requirement) plus: <ul style="list-style-type: none"> 6 grade 4U or 4M-level courses (including prerequisites) Check specific program requirements - many have additional information forms to submit Prerequisites usually included in average

For information regarding pathway planning, please visit your Guidance Counsellor.