

Grand River Collegiate Institute

2024-2025 COURSE OFFERINGS (Grades 9-12)

- For individual course descriptions, prerequisites and to update your Individual Pathway Plan go to myblueprint.ca.
- RESEARCH AND CHOOSE YOUR COURSES CAREFULLY. Course changes will not be guaranteed or promised given the staffing and timetabling constraints in the school structure. Enrollment numbers determine course offerings.**

The number of courses required for each grade level is as follows:

Grade 9 (0 credits earned to date) = minimum 8 credits
Grade 10 (8 credits earned to date) = minimum 8 credits

Grade 11 (16 credits earned to date) = minimum 7 credits
Grade 12 (23 credits earned to date) = minimum 7 credits

- The 34 credit threshold places a limitation on funding and not on participation by students in courses. Students will not be limited from taking more than 34 credits and will not be charged a fee for any of their additional credits: however, additional courses may need to be completed through alternative programs such as night school or summer school. In the event of course and/or facility space, priority will be given to those students entering the course(s) for the first time.

Arts (Dramatic Arts, Music, Visual Arts)

Grade 9	Grade 11	Grade 12
ADA10I Drama, Open AMI10I Instrumental Music: Band (experienced), Open AMI10X Instrumental Music: Band (beginner), Open AMS10I Instrumental Music: Strings (experienced), Open AMS10X Instrumental Music: Strings (beginner), Open AVI10I Visual Arts, Open Grade 10 ADA20I Dramatic Arts, Open AMG20I Guitar Music, Open AMI20I Instrumental Music: Band, Open AMK20I Keyboard Music, Open AMS20I Instrumental Music: Strings, Open AMV20I Music: Vocal, Open AVI20I Visual Arts, Open	ADA3MI* Drama, University/College ADA30I Drama, Open AMG30I* Guitar Music, Open AMI3MI* Instrumental Music, University/College AMK30I* Keyboard Music, Open AMS3MI* Instrumental Music: Strings, University/College AMV3MI* Music: Vocal, University/College AVI3MI* Visual Arts, University/College AWA30I Crafts, Open AWQ30I Photography	ADA4MI* Drama, University/College AMI4MI* Instrumental Music, University/College AMS4MI* Instrumental Music: Strings, University/College AMV4MI* Music: Vocal, University/College AVI4MI* Visual Arts, University/College

Business Studies

Grade 9	Grade 11	Grade 12
BEM10I Building the Entrepreneurial Mindset, Open Grade 10 BEP20I Launching and Leading a Business, Open	BAF3MI Financial Accounting Fundamentals, University/College BDI3CI Entrepreneurship: The Venture, College BMI3CI Marketing: Goods, Services and Events, College BMX3EI Marketing: retail and service	BAT4MI* Financial Accounting Principles, University/College BBB4MI International Business Fundamentals, University/College BOH4MI Business Leadership: Management Fundamentals, University/College

** See Canadian & World Studies for **Law**

** See Canadian & World Studies for **Law & Economics**

Canadian and World Studies

Grade 9	Grade 11	Grade 12
<u>Geography</u> CGC1WI Exploring Canadian Geography. De-steamed <u>History</u> Grade 10 CHC2DI Canadian History Since World War I, Academic CHV20H Civics and Citizenship, Open (0.5 credit)	<u>Geography</u> CGF3MI* Forces of Nature : Physical Processes and Disasters, University/College CGG30I* Travel and Tourism: A Regional Geographic Perspective, Open <u>History</u> CHA3UI* American History, University CHW3MI* World History: to the Fifteenth Century, University/College CHG331* Genocide and Crimes Against Humanity, Open <u>Law</u> CLU3EI Understanding Canadian Law, Workplace CLU3MI* Understanding Canadian Law, University/College	<u>Geography</u> CGR4EI Living in a Sustainable World CGW4UI* World Issues: A Geographic Analysis, University <u>History</u> CHM4EI* Adventures in World History, Workplace CHY4CI* World History: Since the Fifteenth Century, College CHY4UI* World History Since the Fifteenth Century, University CPW4UI* Canadian & International Politics, University <u>Law</u> CLN4UI* Canadian and International Law, University <u>Economics</u> CIA4UI Analyzing Current Economic Issues, University

Classical Studies and International Languages

Grade 10	Grade 11
LWSBDI Spanish, Academic	LWSCUI* Spanish, University

Computer Studies

Grade 10 ICD2OI Digital Technology & Innovations in the Changing world.	Grade 11 ICS3UI Introduction to Computer Science, University	Grade 12 ICS4UI* Computer Science, University
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Co-operative Education

College Delivered Dual Credits – Please see your counsellor to apply

CO-OP COOP2C (2 credits) COOP4C (4 credits, all day) COOP42 (4 credits, 2 each semester)	Semester 1 ETTDC1 (No experience needed) Options available: Culinary, Baking Techniques, Construction (students will explore 2 trade areas from plumbing, welding, electrical, HRAC, interior and exterior carpentry)	Semester 2 ETTDC2 (No experience needed) Options available: Culinary, Construction (students will explore 2 trade areas from plumbing, welding, electrical, HRAC, interior and exterior carpentry) CAPPDC (Some experience necessary) Options available: automotive service tech, welding, truck and coach, carpentry OYAP (Experience required) Options available: automotive service technician, brick & stone mason, electrician, general carpenter, general machinist, plumber, refrigeration & AC systems mechanic, truck & coach technician
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CO-OP Education is available to grade 11 and 12 students. Placements are available in a wide range of fields related to current and future areas of study. An application must accompany your DUAL credit selection. **Dual Credits** are offered in cooperation with Conestoga College. Please see your guidance counselor for further information.

English

Grade 9 ENL1WI English, De-streamed Grade 10 ENG2DI* English, Academic	Grade 11 ENG3EI* English, Workplace NBE3CI* Contemporary Indigenous Voices, College NBE3UI* English: Contemporary Aboriginal Voices, University	Grade 12 ENG4CI* English, College ENG4EI* English, Workplace ENG4UI* English, University ETS4CI* Studies in Literature, College, Screen Education EWC4CI* Writer's Craft, College EWC4UI* Writer's Craft, University OLC4OI* Ontario Sec. School Literacy Course, Open
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Fast Forward

Fast Forward courses are designed to meet the needs of students who are enrolled in the Fast Forward program in consultation with GRCI staff.

Grade 9 Core Compulsory ENG1LI Essential English MAT1LB Essential Math SNC1LI Essential Science GLS1OB Learning Strategies 1: Skills for Success in Secondary School CGC1WB Exploring Canadian Geography PPL1OB Healthy Active Living Education (male) PPL1OG Healthy Active Living Education (female) PPL1OI Healthy Active Living Education (Non-Gender) Grade 9 Elective Options ALC1OB Integrated Arts BEM1OB Building the Entrepreneurial Mind Set TAS1OB Technology & the Skilled Trades	Grade 10 Core Compulsory ENG2LI* Essential English MAT2LI* Essential Math SNC2LI* Essential Science CHC2LI Canadian History CHV2OB Civics and Citizenship GLC2OB Career Studies HFN2OB Food and Nutrition Grade 10 Elective Options ADA2OB Dramatic Arts AMG2OI Music, Guitar AMK2OI Music AVI2OB Visual Arts BEP2OB Launching & Leading a Business PAF2OY Personal and Fitness Activities, Power Fit PAF2OX Personal and Fitness Activities, Live Fit PAI2OI Invasion Territory Ball Games PAL2OI Hockey PPL2OI Healthy Active Living Education (Non-Gender) PPL2OY Healthy Active Living Education (male) PPL2OX Healthy Active Living Education (female) TCJ2OB Construction Technology TFJ2OB Hospitality and Tourism TGJ2OI Communication Technology THJ2OB Green Industries TMJ2OB Manufacturing Technology	Grade 11 Core Compulsory BMX3EI Marketing Retail & Service OLC4OI* Ontario Sec. Sch. Lit. Course MEL3EI* Mathematics for Everyday Life Grade 11 Elective Options ADA3OI Drama AWA3OI Crafts AWQ3OI Photography CGG3OI Travel & Tourism CLU3EI Understanding Canadian Law GPP3OI Peer Support HLS3OI Housing and Home Design HPC3OI Raising Healthy Children PAF3OY Personal and Fitness Activities, Power Fit PAF3OX Personal & Fitness Activities, Live Fit PAI3OI Invasion Territory Ball Games PAL3OI Hockey PPL3OI Healthy Active Living Education (Non-Gender) PPL3OY Healthy Active Living Education (male) PPL3OX Healthy Active Living Education (female) SVN3EI Environmental Science TCJ3EI Construction Technology TDJ3OB Technological Design & the Environment TFB3EI Baking TFJ3EI Hospitality and Tourism TMJ3EI Manufacturing Technology TTJ3OB Transportation Technology TWJ3EI Custom Woodworking	Grade 12 Core Compulsory ENG4EI* English HIP4OI Adulting 101 COOP2C Co-operative Education Grade 12 Elective Options CGR4EI Living in a Sustainable World CHM4EI* Adventures in World History MEL4EI* Mathematics for Work and Everyday Life PPL4OI Healthy Active Living Education PAF4OI Personal and Fitness Activities TCJ4EI* Construction Technology TDJ4OB Technological Design in the Twenty-First Century TFB4EI Baking TFJ4EI* Hospitality and Tourism TMJ4EI* Manufacturing Technology TTJ4EB* Transportation Technology TWJ4EI* Custom Woodworking
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French as a Second Language

Grade 9 CGC1WF Exploring Canadian Geography, De-streamed Extended Fr FEF1DI Extended Fr, Academic FSF1DI Core French, Academic	Grade 10 CHC2DF Canadian History since World War 1, Academic, Ext. French FEF2DI* Extended French, Academic FSF2DI* Core French, Academic	Grade 11 EPS3OF Presentation & Communication Skills, Open FEF3UI* Extended French, University FSF3UI* Core French, University	Grade 12 FEF4UI* Extended French, University FSF4UI* Core French, University
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NOTE: A course code with an * beside it indicates that the course has a prerequisite. Please refer to the online course calendar for further information.

December 2023

Guidance and Career Education

Grade 10 GLC20H Career Studies, Open (0.5 credit)	Grade 11 GPP30I Leadership and Peer Support, Open
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Health and Physical Education

Grade 9 PPL10X Healthy Active Living Education (female), Open PPL10Y Healthy Active Living Education (male), Open PPL10I Healthy Active Living Education (All-Gender) Grade 10 PAF20X Personal and Fitness Activities, Live Fit, Open PAF20Y Personal and Fitness Activities, Power Fit, Open PAL20I Group Activities, Hockey focus, Open PPL20I Healthy Active Living Education (All-Gender) PPL20X Healthy Active Living Education (female), Open PPL20Y Healthy Active Living Education (male), Open PAI20I Invasion Territory Ball Games	Grade 11 PAF30X Personal & Fitness Activities, Live Fit, (All-Gender), Open PAF30Y Personal & Fitness Activities, Power Fit, (All-Gender) Open PAI30I Invasion Territory Ball Games PAL30I Group Activities, Hockey focus PPL30I Healthy Active Living Education (Non-Gender) PPL30X Healthy Active Living Education (female), Open PPL30Y Healthy Active Living Education (male), Open	Grade 12 PAF40I Personal and Fitness Activities, Open PLF4MI* Recreation & Healthy Active Living Leadership, University/College PPL40I Healthy Active Living Education, Open PSK4UI* Introductory Kinesiology, University
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Indigenous Studies

Grade 11 NDA3MI* Current Aboriginal Issues in Canada, University/College	Grade 12 NDW4MI* Issues of Indigenous Peoples in Global Context, University/College
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Interdisciplinary Studies

Grade 11 IDC30I Applied Journalism, Yearbook, Open IDC30X Leadership, Open (Application/Interview required)	Grade 12 IDC40I Applied Journalism, Yearbook, Open IDC40X Leadership, Open (Application/Interview required) IDC4UI Applied Journalism, Yearbook, University IDC4UX Leadership, University/College (Application/Interview Required)
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Learning Services

Grade 9 GLE10I Learning Strategies 1: Skills for Success in Secondary School, Open (Student must have an IEP)	Grade 10 GLE20I Open Learning Strategies 2: Skills for Success in Secondary School, Open (Student must have an IEP)
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Mathematics

Grade 9 MTH1WI Mathematics, De-streamed Grade 10 MPM2DI* Principles of Mathematics, Academic	Grade 11 MBF3CI* Foundations for College Mathematics, College MCF3MI* Functions and Applications, University/College MCR3UI* Functions, University MEL3EI* Mathematics for Work & Everyday Life, Workplace	Grade 12 MAP4CI* Foundations for College Mathematics, College MCT4CI* Math for College Technology, College MCV4UI* Calculus and Vectors, University MDM4UI* Mathematics of Data Management, University MEL4EI* Mathematics for Work and Everyday Life, Workplace MHF4UI* Advanced Functions, University
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Science

Grade 9 SNC1WI Science, De-streamed Grade 10 SNC2DI* Science, Academic	Grade 11 SBI3CI* Biology, College SBI3UI* Biology, University SCH3UI* Chemistry, University SPH3UI* Physics, University SVN3EI* Science, Workplace	Grade 12 SBI4UI* Biology, University SCH4CI* Chemistry, College SCH4UI* Chemistry, University SES4UI* Earth and Space Science, University Dual Credit SNC4MI* Science (Medical), University/College SPH4CI* Physics, College SPH4UI* Physics, University
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Social Sciences and Humanities

** A student may take a maximum of one HFN course for credit.		
Grade 9 HFN10I** Food and Nutrition, Open Grade 10 HFN20I** Food and Nutrition, Open HIF20I Navigating Adolescence (Life Hacks), Open	Grade 11 HLS30I Housing and Home Design, Open HPC30I Raising Healthy Children, Open HPW3CI Working with Infants and Young Children, College HSP3CI Introduction to Anthropology, Psychology, Sociology, College HSP3UI* Introduction to Anthropology, Psychology, Sociology, University	Grade 12 HFA4UI* Nutrition and Health, University HIP40I Adulting 101, Open HHS4CI* Individuals, Relationships & Society, College HHS4UI* Individuals, Relationships & Society, University HSB4UI* Challenge and Change in Society, University

Technological Education

Grade 9	Grade 11	Grade 12
TAS10A Technology & the Skilled Trades, Open	TCJ3EI Construction Technology, Workplace	TCJ4EI* Construction Technology, Workplace
TAS10D Technology & the Skilled Trades, Open	TDJ3MI Technological Design, University/College	TDJ4MI* Technological Design, University/College
TEJ10I Exploring Computer Technologies, Open	TEJ3MI Computer Engineering Technology, University/College	TEJ4MI* Computer Engineering, University/College
Grade 10	TFB3EI Hospitality and Tourism: Baking, Workplace	TFB4EI* Hospitality and Tourism: Baking, Workplace
TCJ20I Construction Technology, Open	TFJ3EI Hospitality and Tourism: Culinary, Workplace	TFJ4EI* Hospitality and Tourism, Workplace
TDJ20I Technological Design, Open	TFJ3CI Hospitality and Tourism: Culinary, College	TFJ4CI* Hospitality and Tourism, College
TEJ20I Computer Technology, Open	TGJ3MI Communications Technology, University/College	TGJ4MI* Communications Technology, University/College
TFJ20I Hospitality and Tourism, Open	THJ3MI Green Industries, University/College	THJ4MI Green Industries, University/College
TGJ20I Communications Technology, Open	TMJ3EI Manufacturing Technology, Workplace	TMJ4EI* Manufacturing Technology, Workplace
THJ20I Green Industries, Open	TTJ3CI Transportation Technology, College	TTJ4CI* Transportation Technology, College
TMJ20I Manufacturing Technology, Open	TWJ3EI Custom Woodworking, Workplace	TWJ4EI* Custom Woodworking, Workplace
TTJ20I Transportation Technology, Open		

Online/e-Learning

Online Graduation Requirement

The Ontario Ministry of Education has introduced a **new graduation requirement for secondary students to complete two online credits** as part of the 30 credits required from the Ontario Secondary School Diploma (OSSD). The new graduation requirement begins with students who entered grade 9 in the 2020-2021 school year.

How do I opt-out of the mandatory online course graduation requirement?

Parents and guardians of students may choose to have their child opt-out of the mandatory online learning courses required for graduation from secondary school. If you have a child who started grade 9 on or after September 1, 2020 and would like to have them opt-out of the mandatory online learning courses in secondary school, please complete the [WRDSB Online Learning Graduation Requirement Opt-Out Form](#) and submit it to the school's main office.

What is e-Learning?

E-Learning is a program delivery model that provides students with an opportunity to earn secondary school credits online. Students must be enrolled in a WRDSB secondary school during the time they are taking the course.

How do e-Learning courses work? Do I have to be online at a certain time?

The Waterloo Region District School Board e-Learning courses are designed to allow students to attend courses on days and at times that are convenient for them. There are set due dates for assignments and assessments, but students have the flexibility to complete assignments as their daily schedule permits. Regular, consistent attendance is expected.

For a full listing of e-Learning course options please go to: www.wrdsb.ca/programs/secondary-school-information/e-learning/online-courses/

SPECIALIST HIGH SKILLS MAJOR

SHSM is a ministry-approved specialized program that allows students to focus their learning on a specific economic sector while meeting the requirements to graduate from secondary school. The program also assists in the transition after graduation to apprenticeship training, college, university, or the workplace.

GRCI offers five SHSM designated programs: (Choose **SHSM** in MyBlueprint to indicate interest)

1. Business
2. Hospitality
3. Non-Profit
4. Sports
5. Transportation

Please see your Guidance Counsellor if you are interested in learning more about this program or go to:

<https://www.wrdsb.ca/learning/programs/secondary-school-information/specialist-high-skills-major/>

ONTARIO SECONDARY SCHOOL DIPLOMA REQUIREMENTS

A student must complete 30 credits including 19 compulsory, 11 electives and the 3 additional requirements listed below to receive their OSSD.

Compulsory Credits

- 4 English (one per grade)
 - 3 Mathematics (at least one in Grade 11 or 12)
 - 2 Science
 - 1 French as a second language
 - 1 Canadian Geography
 - 1 Canadian History
 - 1 Arts
 - 1 Health and Physical Education
 - .5 Civics
 - .5 Career Studies
 - 1 Credit in Technological Education (in grade 9 or 10)
 - 1 additional credit in English or French as a second language or a Native language or a classical or an international language or Social Science and Humanities or Canadian and World Studies or Guidance and Career Education or Cooperative Education*
 - 1 additional Health and Physical Education or Arts or Business Studies or French as a second language** or Cooperative Education*
 - 1 additional credit in Science (grade 11 or 12) or Technological Education (grades 9-12) or French as a second language** or Cooperative Education* or Computer Science
- *a maximum of 2 credits in Cooperative Education can count as compulsory credits
 **a maximum of 2 credits in French as a second language can count as compulsory credits

Additional Requirements

- *40 hours of community involvement
- *Ontario Secondary School Literacy Test/Course
- *2 Online Credits
- *Students entering grade 9 in 2024 will be required to take a Grade 9 or 10 Technological Education credit as part of the OSSD requirements.

Course Fees: All basic materials essential for the completion of a program are available to students at no cost. Fees for course enhancements are estimates and may change. Final amounts will be determined and communicated by September. Students/families requiring financial assistance should contact any staff member. The staff member will ensure that the student's issue is dealt with in an appropriate, sensitive and confidential manner.

FULL DISCLOSURE is a Ministry of Education requirement that all Grade 11 and 12 courses attempted and marks earned be recorded on the Ontario Student Transcript. In order for a course change not to appear on the transcript, the student must have all "course drop" or "change" paperwork signed and returned to the Guidance Department before the deadline of 5 instructional days after the 1st report card is issued each semester.

SCHOOL BOUNDARIES:

To determine which school a student should attend, please enter their address in the following website: www.stswr.ca

NOTE: A course code with an * beside it indicates that the course has a prerequisite. Please refer to the online course calendar for further information.

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