



GRAND RIVER COLLEGIATE INSTITUTE

# NAVIGATING YOUR PATHWAY

MOVING FROM GRADE 12 TO 5<sup>TH</sup> YEAR

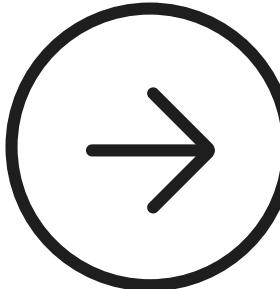
GRCI GUIDANCE DEPARTMENT





# WHAT WE'LL COVER TODAY:

- What are my pathway options?
- High school program options
- Grade 12 Requirements
- What do I need?
- Course Selection with your counsellor



# ACTIVITY: WHAT'S YOUR DREAM JOB?

In one minute, think of your dream job and interests. Then, turn to the person next to you and share what excites you most about it.



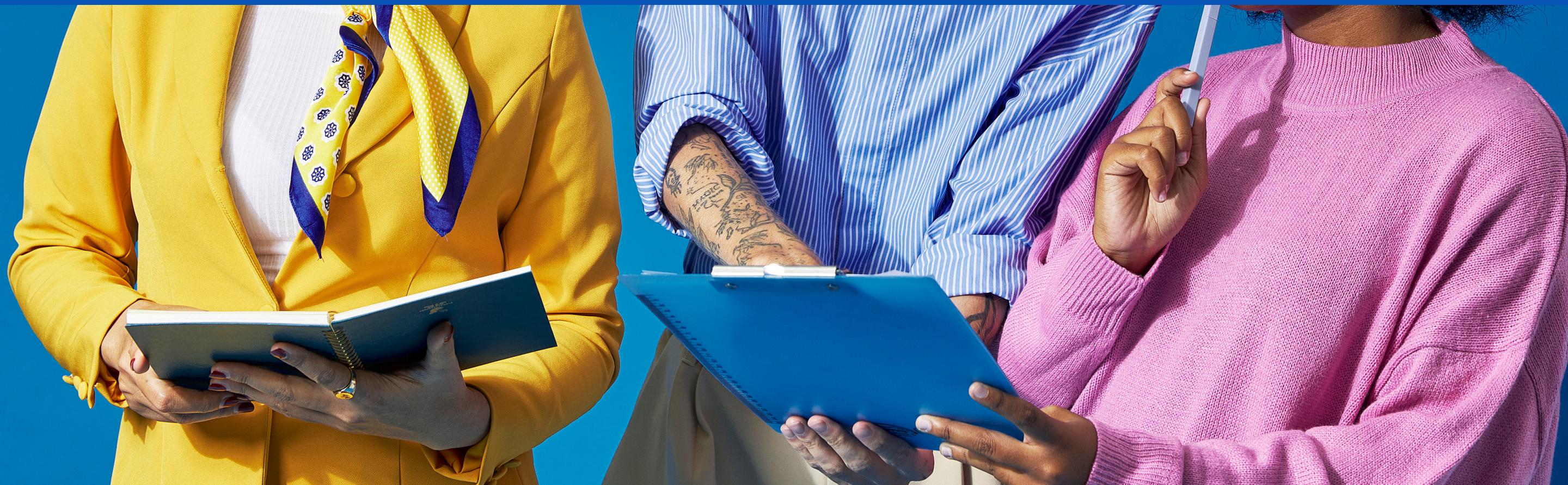
# WHAT'S A PATHWAY?

It's a way of achieving a specified result; a course of action.

Applied to the work or profession you train for and grow into over time, we refer to pathway as the way to achieve your career goals.

Careers are shaped by your skills, experiences, and learning in a field you're interested in.

Some are straightforward, while others change as your interests, goals, and skills evolve.



# WHAT ARE MY PATHWAY OPTIONS?

## APPRENTICESHIP

*Earn while  
you learn!*

## COLLEGE

*Certificates,  
Diplomas  
and Degrees*

## WORKPLACE

*On the job  
training*

## UNIVERSITY

*Degrees*



# APPRENTICESHIPS

RESOURCES:  
[skilledtradesontario.ca](http://skilledtradesontario.ca)  
[apprenticesearch.com](http://apprenticesearch.com)

Links



## STEP 1: \*

*Find a Sponsor (Employer)*

## STEP 2: \*

*Your employer registers you with the Ministry of Advanced Education & Skills Development*

## STEP 3: \*

*Accumulate the required # of working hours for your apprenticeship level*

## STEP 4: \*

*Attend college for the theory training once you have the required work hours complete*

# 144 SKILLED TRADES IN ONTARIO

## MOTIVE POWER

- ◆ Agricultural Equipment Technician
- ▲ Alignment and Brakes Technician
- ▲◆ Auto Body and Collision Damage Repairer
- ▲ Auto Body Repairer
- ▲ Automotive Electronic Accessory Technician
- Automotive Glass Technician
- ◆ Automotive Painter
- ▲◆ Automotive Service Technician
- ◆ Heavy Duty Equipment Technician
- Marine Engine Technician
- Motive Power Machinist
- ▲◆ Motorcycle Technician
- Powered Lift Truck Technician
- ◆ Recreation Vehicle Technician
- Small Engine Technician
- ▲◆ Transmission Technician
- ▲◆ Truck and Coach Technician
- ▲◆ Truck-Trailer Service Technician
- Turf Equipment Technician



Restricted

OR

Compulsory  
trade



Red Seal

## SERVICE

- Aboriginal Child Development Practitioner
- Agricultural — Dairy Herdsperson
- Agricultural — Fruit Grower
- Agricultural — Swine Herdsperson
- ◆ Appliance Service Technician
- Arborist
- Assistant Cook
- Baker
- ◆ Baker-Pâtissier
- Chef
- Child and Youth Worker
- Child Development Practitioner
- ◆ Cook
- Developmental Services Worker
- Educational Assistant
- Electronic Service Technician
- Gemsetter/Goldsmith
- ▲◆ Hairstylist
- Horse Groom
- Horse Harness Maker
- Horticultural Technician
- ◆ Information Technology — Contact Centre Customer Service Agent
- Information Technology — Contact Centre Sales Agent
- Information Technology — Contact Centre Technical Support Agent
- Information Technology — Hardware Technician
- Information Technology — Network Technician
- Institutional Cook
- Micro Electronics Manufacturer
- Native Clothing and Crafts Artisan
- Network Cabling Specialist
- ◆ Parts Technician
- ◆ Retail Meat Cutter
- Saddlery
- Special Events Coordinator
- Utility Arborist

## CONSTRUCTION

- ◆ Architectural Glass and Metal Technician
- ◆ Brick and Stone Mason
- ◆ Cement (Concrete) Finisher
- Concrete Pump Operator
- ◆ Construction Boilermaker
- ◆ Construction Craft Worker
- Construction Millwright
- ◆ Drywall Finisher and Plasterer
- ◆ Drywall, Acoustic and Lathing Applicator
- ▲◆ Electrician — Construction and Maintenance
- ▲ Electrician — Domestic and Rural
- Exterior Insulated Finish Systems Mechanic
- ◆ Floor Covering Installer
- ◆ General Carpenter
- Hazardous Materials Worker
- ◆ Heat and Frost Insulator
- ◆ Heavy Equipment Operator — Dozer
- ◆ Heavy Equipment Operator — Excavator
- ◆ Heavy Equipment Operator — Tractor Loader Backhoe
- ▲◆ Hoisting Engineer — Mobile Crane Operator 1
- ▲ Hoisting Engineer — Mobile Crane Operator 2
- ▲◆ Hoisting Engineer — Tower Crane Operator
- ◆ Ironworker — Generalist
- ◆ Ironworker — Structural and Ornamental
- Native Residential Construction Worker
- ◆ Painter and Decorator — Commercial and Residential
- Painter and Decorator — Industrial
- ▲◆ Plumber
- ◆ Powerline Technician
- Precast Concrete Erector
- Precast Concrete Finisher
- Refractory Mason
- ▲◆ Refrigeration and Air Conditioning Systems Mechanic
- ◆ Reinforcing Rodworker
- ▲ Residential (Low Rise) Sheet Metal Installer
- ▲ Residential Air Conditioning Systems Mechanic
- Restoration Mason
- ◆ Roofer
- ▲◆ Sheet Metal Worker
- ▲◆ Sprinkler and Fire Protection Installer
- ▲◆ Steamfitter
- ◆ Terrazzo, Tile and Marble Setter

## INDUSTRIAL

- Bearings Mechanic
- Blacksmith
- ◆ Cabinetmaker
- Computer Numerical Control (CNC) Programmer
- Die Designer
- Draftsperson — Mechanical
- Draftsperson — Plastic Mould Design
- Draftsperson — Tool and Die Design
- ◆ Electric Motor System Technician
- Electrician (Signal Maintenance)
- Elevating Devices Mechanic
- Entertainment Industry Power Technician
- Facilities Mechanic
- ◆ General Machinist
- Hydraulic/Pneumatic Mechanic
- ◆ Industrial Electrician
- ◆ Industrial Mechanic Millwright
- ◆ Instrumentation and Control Technician
- Light Rail Overhead Contact Systems Linesperson
- Locksmith
- Machine Tool Builder and Integrator
- ◆ Metal Fabricator (Fitter)
- Mould Designer
- Mould Maker
- Mould or Die Finisher
- Optics Technician (Lens and Prism Maker)
- Packaging Machine Mechanic
- Pattern Maker
- Pressure Systems Welder
- Process Operator — Food Manufacturing
- Process Operator — Power
- Process Operator — Refinery, Chemical and Liquid Processes
- Process Operator — Wood Products
- Railway Car Technician
- Relay and Instrumentation Technician
- Saw Filer/Fitter
- Surface Blaster
- Surface Mount Assembler
- Thin Film Technician
- Tool and Cutter Grinder
- ◆ Tool and Die Maker
- Tool and Gauge Inspector
- Tool/Tooling Maker
- Tractor-Trailer Commercial Driver
- Water Well Driller
- ◆ Welder

# DIPLOMA/ CERTIFICATE

# COLLEGE



Ontario  
Colleges

[ontariocolleges.ca](http://ontariocolleges.ca)

IT IS YOUR  
RESPONSIBILITY  
TO CHECK ALL  
DEGREE  
REQUIREMENTS

\* ALL PROGRAMS REQUIRE **ENG4CI**

\* BUSINESS, SCIENCES & TRADES USUALLY  
REQUIRE **MAP4CI**

\* MOST SCIENCE PROGRAMS REQUIRE **SBI3CI**,  
**SCH4CI**, &/OR **SPH4CI**

\* ENGINEERING DIPLOMAS REQUIRE  
**MCT4CI** (PREREQUISITE IS **MCF3MI**)

# DEGREE



[MYBLUEPRINT.CA](http://MYBLUEPRINT.CA)

- ENG4UI is needed for ALL programs

[OUINFO.CA](http://OUINFO.CA)

- you need 5 additional Grade 12 U/M courses

# COLLEGE/ UNIVERSITY

Links

[ONTARIOCOLLEGES.CA](http://ONTARIOCOLLEGES.CA)

[OUAC.ON.CA](http://OUAC.ON.CA)



Ontario  
Colleges

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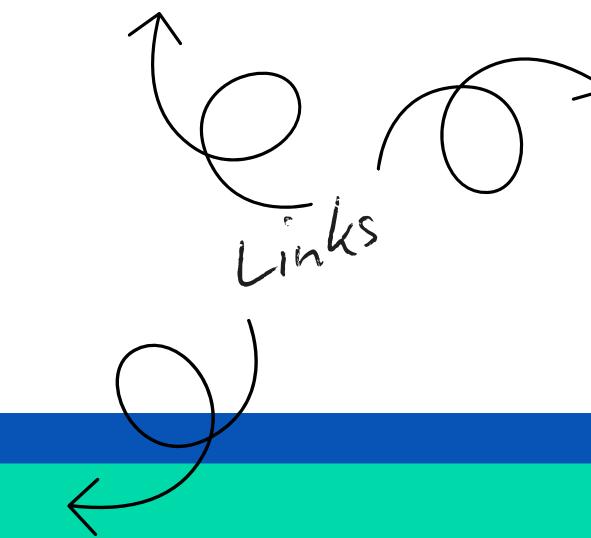


# WORKPLACE

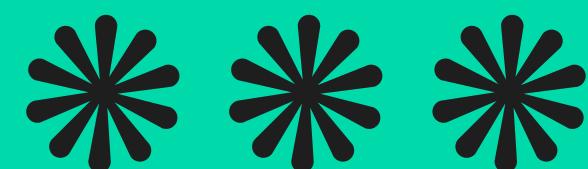
[WORKOPOLIS.COM](http://WORKOPOLIS.COM)

[JOBBANK.GC.CA](http://JOBBANK.GC.CA)

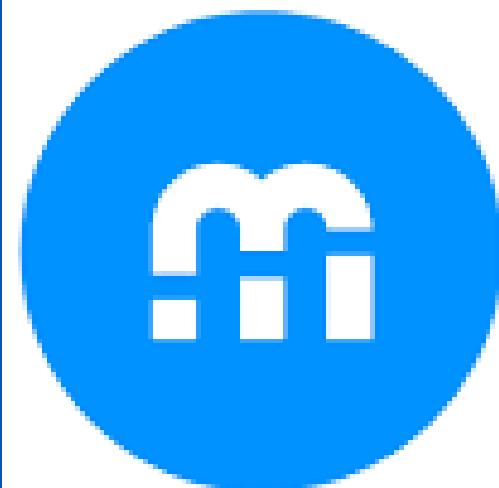
[INDEED.COM](http://INDEED.COM)



[STARLINGCS.CA/EMPLOYMENT](http://STARLINGCS.CA/EMPLOYMENT)

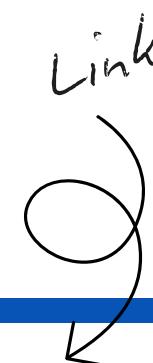


# MYBLUEPRINT: PLANNING YOUR PATHWAY



myBlueprint

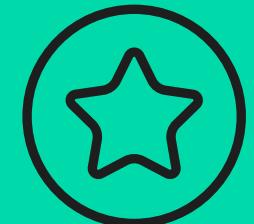
[myblueprint.ca](http://myblueprint.ca)



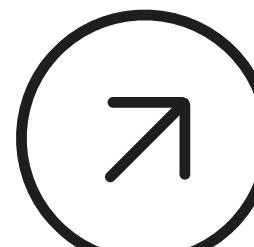
WHO AM I?



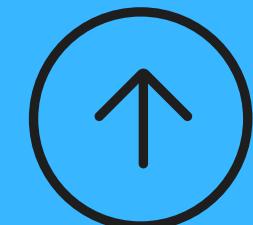
HIGH SCHOOL



POST-  
SECONDARY



WORK



# MOVING INTO PATHWAY COURSES

GRADE 11		POST-SECONDARY
ENG4CI		COLLEGE (C)
ENG4UI		UNIVERSITY (U)
ENG4EI *		WORKPLACE (E)

\* [\*\*CLICK HERE\*\*](#) FOR COLLEGE OPTIONS FOR GRADUATES  
WITH ENG4EI

# HIGH SCHOOL PROGRAM OPTIONS

GRADE 9 - 12 COURSE SELECTION CALENDAR

Link

DAY SCHOOL

CO-OP

ELEARNING

SHSM

SUMMER SCHOOL

DUAL CREDIT



# CO-OP

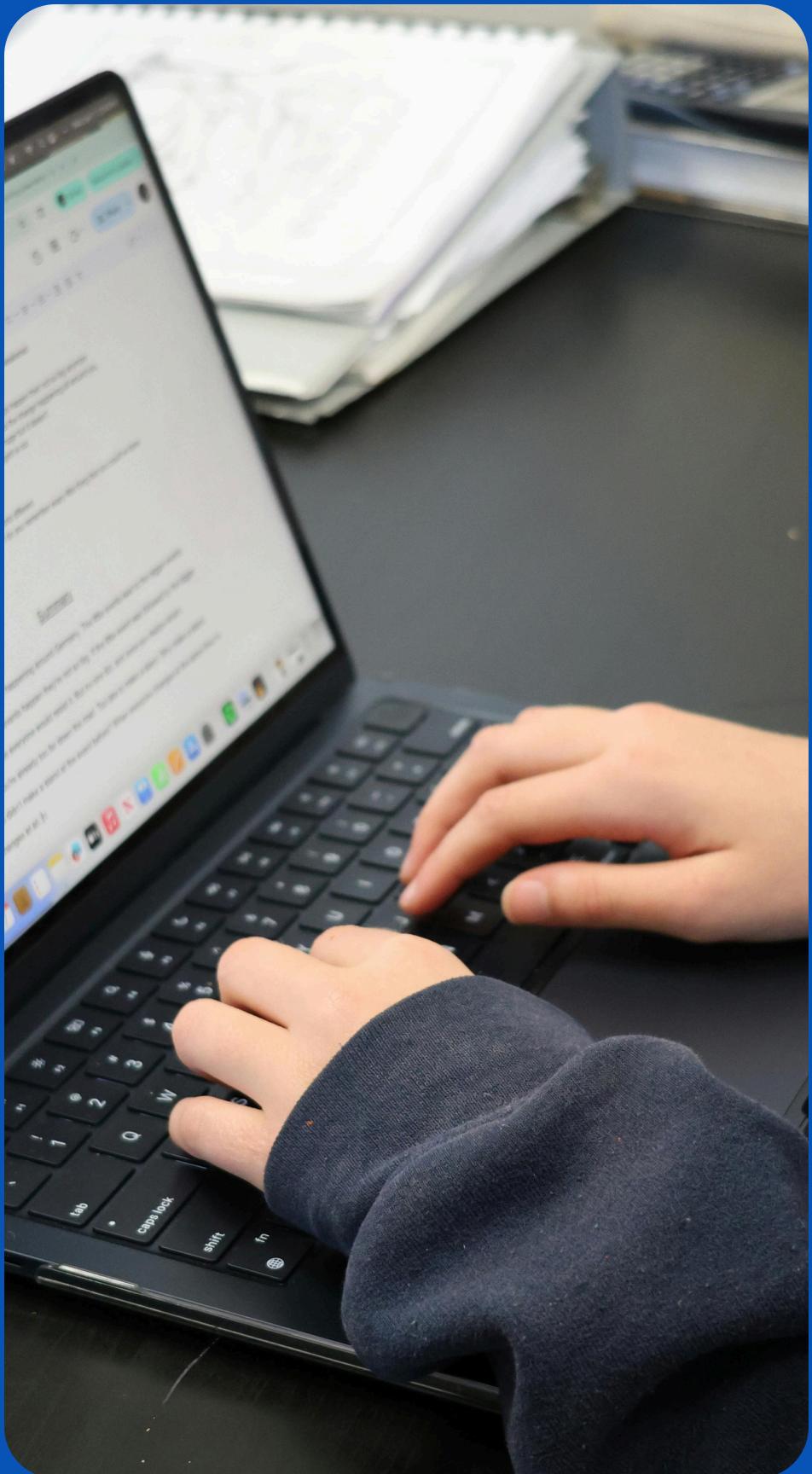
- provides experience in the workplace
- DCO3OC is the course code
- 2 credit or 4 credit
- 4 credit is recommended for placement in the trades
- needed for SHSM
- **see your counsellor if you're planning on applying to university AND want co-op in grade 12**



Link



**CLICK HERE FOR MORE  
COOP INFORMATION**



# ONLINE LEARNING REQUIREMENT

## DIPLOMA REQUIREMENT

*2 online courses  
OR  
have your guardian  
complete the opt-  
out form*

## WHAT ARE ELEARNING COURSES?

*asynchronous  
students can  
attend school  
for access to  
the Internet*

## WHAT ELEARNING COURSES ARE AVAILABLE?

*Check  
MyBlueprint  
under the  
discipline **virtual**  
**eLearning***



JUNE 29-JULY 24

# SUMMER SCHOOL

- CHOOSE BETWEEN IN PERSON OR ASYNCHRONOUS ONLINE
- INPERSON - 8:30-3:00PM (LOCATION TBD)
- ASYNCHRONOUS - PLAN ON 6 HOURS PER DAY

Link  
→

SUMMER COURSE OFFERINGS



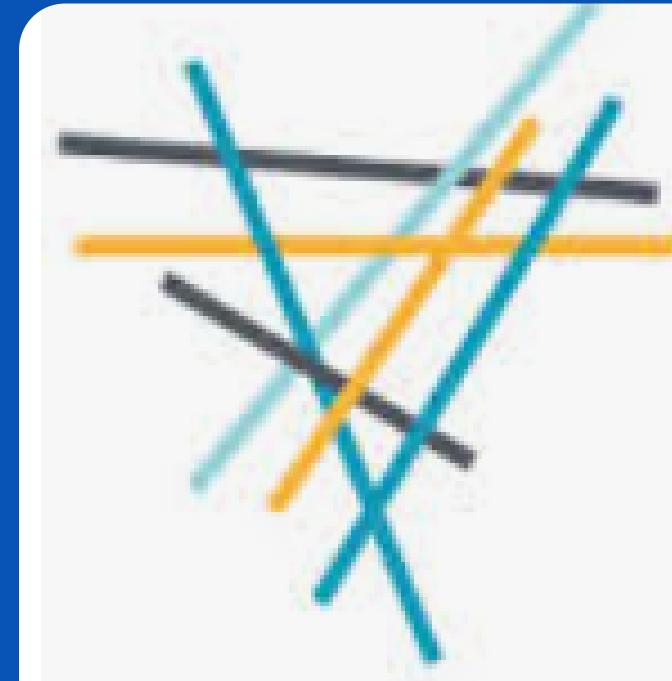
# COMMUNITY INVOLVEMENT HOURS

HOW MANY HOURS  
DO I NEED?

40

Link ↗

[VOLUNTEERWR.CA](http://VOLUNTEERWR.CA)



Volunteer  
WATERLOO REGION

Completed your  
hours?

**STEP 1:** Go to the guidance  
google classroom for the  
class of 2027

**STEP 2:** Click on Classwork

**STEP 3:** Scroll down to  
Volunteer

**STEP 4:** Click on Important  
Form

**STEP 5:** Complete the form  
and submit

# GRADE 12 REQUIREMENTS



## ENGLISH



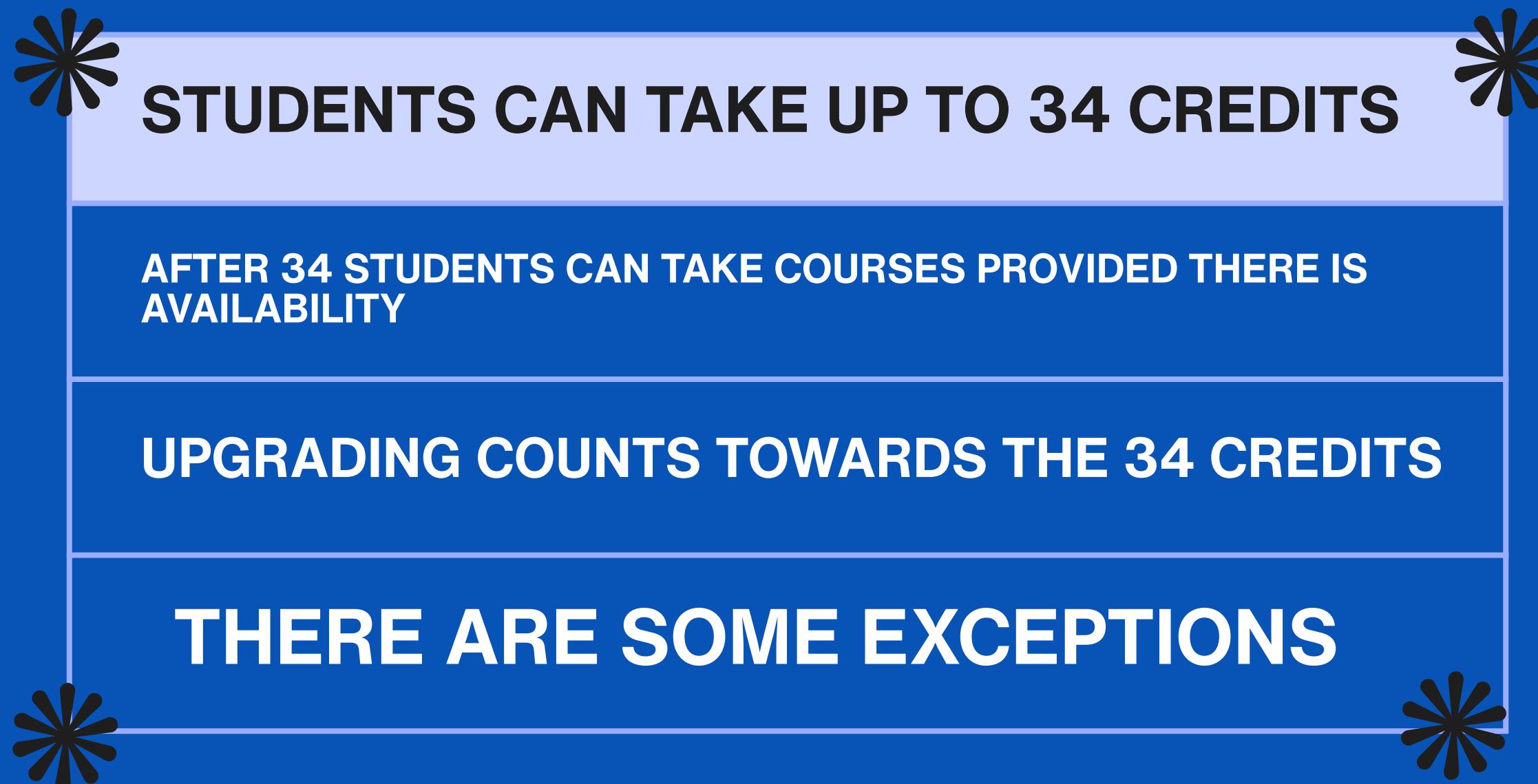
ENG4CI - COLLEGE

ENG4UI - UNIVERSITY

ENG4EI - WORKPLACE



# 34 CREDIT COUNT



Students who have not earned their diploma and or under the age of 18 are required to be full time students this means registered in 3 full time subjects - Part time students can be discussed with your VP.

# PLAYING SPORTS IN YOUR 5<sup>TH</sup> YEAR

**IF YOU HAVE ACHIEVED 22 CREDITS**

**YOU MUST BE ENROLLED IN ATLEAST 2 CREDITS PER SEMESTER YOU PARTICIPATE**

**MAKE SURE YOU CHECK YOUR TOTAL CREDITS**

**TRY TO STAY UNDER THE 34 CREDIT CAP**



# GRADE 12 REQUIREMENTS

## OPTIONAL: DO YOU NEED A GRADE 12 MATH??

**MAP4CI - COLLEGE** (business, trades, health, science)

**MCT4CI - COLLEGE** (engineering, technology)

**MHF4UI - UNIVERSITY** (business, science, engineering)

**MCV4UI - UNIVERSITY** (business, science, engineering)

\*MHF4UI must be taken prior to or concurrently with MCV4UI

**MDM4UI - UNIVERSITY** (business, science, engineering; some BAs recommend)



IT IS YOUR  
RESPONSIBILITY  
TO CHECK ALL  
DEGREE  
REQUIREMENTS

# COURSE NOTES:

NEW COURSE:

ETS4UI  
(Film Studies)

INDIGENOUS  
STUDIES:

NDW4MI

CANADIAN &  
WORLD  
POLITICS:  
CPW4UI

STUDENT  
LEADERSHIP:  
IDC4OX

\*open level with no  
prerequisites

# CHANGING COURSES

ONCE YOU SUBMIT YOUR COURSE SELECTION  
YOU MUST SEE YOUR GUIDANCE COUNSELLOR TO  
MAKE ANY CHANGES

BEFORE the end  
of SEMESTER 2,  
June 24, 2026

1

the week BEFORE  
SCHOOL STARTS  
in September

2

CHOOSE  
WISELY!

You might not be  
able to change.  
Waitlists will be  
started.

# GR. 12 GRAD SUMMARY CHECKLIST:



## What am I missing?

- \*Phys Ed credit?
- \*Art credit?
- \*Gr. 12 English?
- \*Gr. 11 or 12 Math?
- \*Group 1, 2 & 3 complete?



## How many Volunteer Hours do I have?

- \*you need 40 hrs.
- \*complete ASAP!
- \*enter in the google classroom form [here](#)



## Other requirements?

- \*2 online courses successful or waived with guardian consent?
- \*completion of the literacy test?



## What pathway reflects my learning skills and goals?

- \*responsibility
- \*organization
- \*initiative
- \*self-regulation
- \*collaboration



## Where am I headed?

- \*Apprenticeship (C, M, or U)
- \*Certificate (C)
- \*Degree (M or U)
- \*Diploma (C or M)

# MYBLUEPRINT COURSE SELECTION

FEBRUARY 9-23, 2026

STEP 1:

GO TO MYBLUEPRINT.CA/WRDSB

STEP 2:

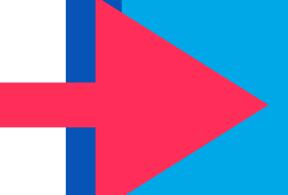
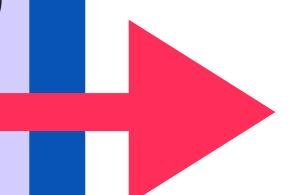
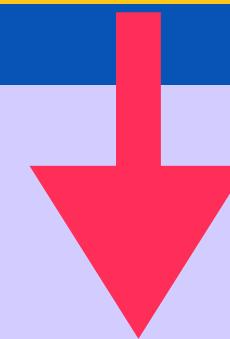
*Examine your graduation summary & MyBlueprint to see what you are missing*

STEP 3:

*Check prerequisites & pick min. 3 COURSES*

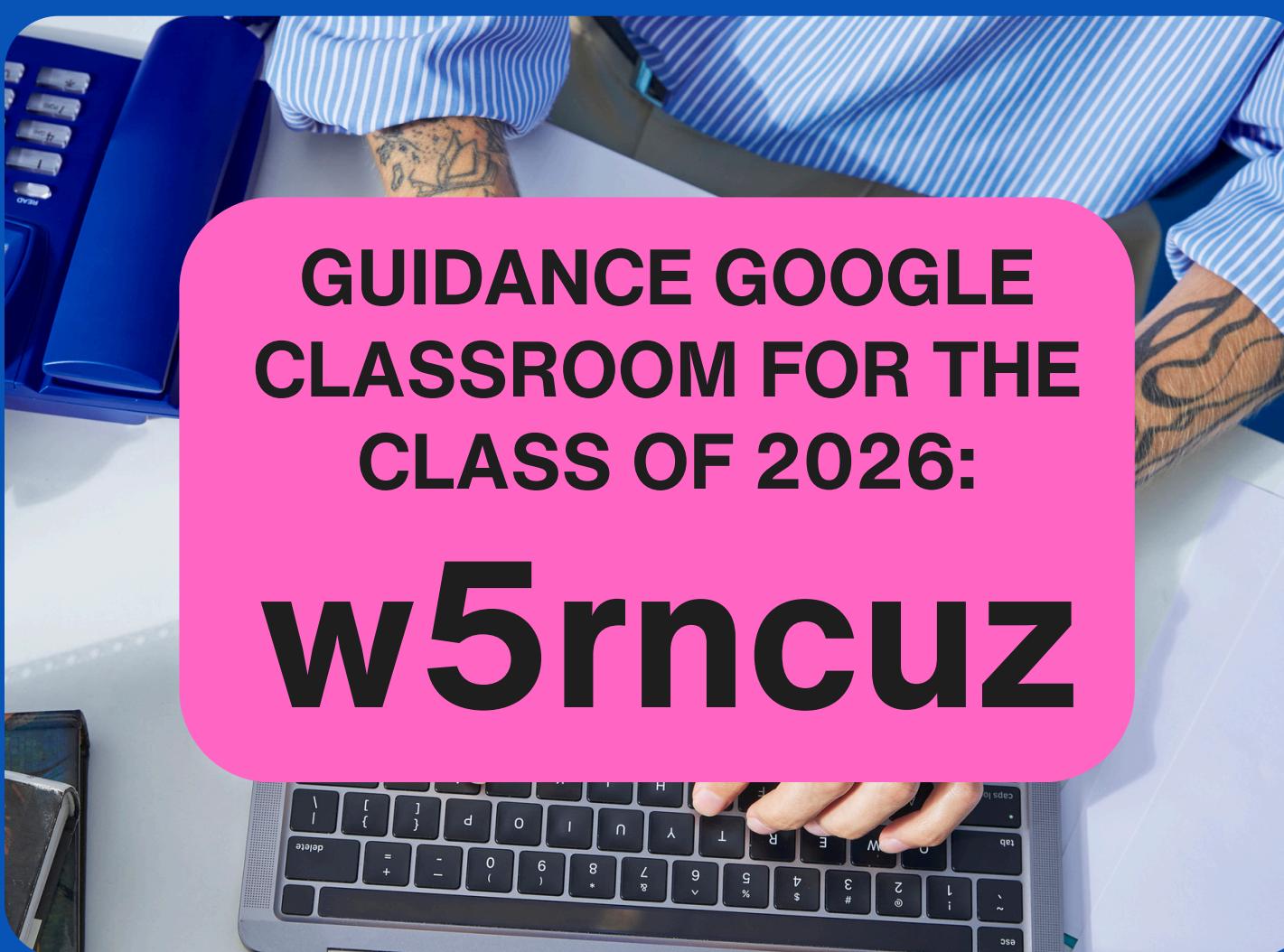
STEP 4:

*Submit your course selections & email your guardian for approval*



Link

# KEEP INFORMED



GUIDANCE GOOGLE  
CLASSROOM FOR THE  
CLASS OF 2026:

w5rncuz

\* VOLUNTEER OPPORTUNITIES

\* POST-SECONDARY INFORMATION

\* SCHOLARSHIP INFORMATION

\* COMMUNITY OPPORTUNITIES



**BREAKOUT  
SESSION**

**COURSE SELECTION  
CLOSES FEB. 23!**

# **BREAK OUT!**

- FIND YOUR COUNSELLOR IN THE CAF
- EXAMINE YOUR GRADUATION SUMMARY
- ASK QUESTIONS
- SELECT YOUR COURSE FOR 5<sup>th</sup> Year 2026-2027 IN MYBLUEPRINT

**SUBMIT YOUR COURSES &  
SEND AN EMAIL TO YOUR  
GUARDIAN**

