



MDHS

Grade 11

Course Selection

for 2024-2025



February 2024



Important Dates



Course selection **opens**: Wednesday, February 15, 2024



Course selection **deadline**: Friday, February 23, 2024
my Blueprint **CLOSES** on this day

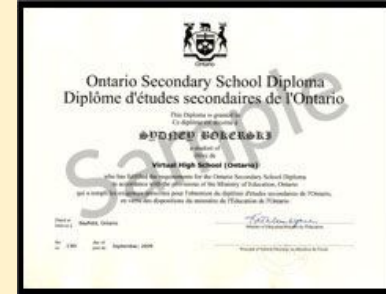
Guidance Drop-in Session

February 21 @ Lunch (Periods 3 and 4) + After School
in Room 104a (next to guidance)

*****Speak to teachers in various departments if you want to know more about course offerings.**



Diploma Requirements (O.S.S.D)



18 Compulsory Credits

+

12 Optional Credits

= 30 Total Credits (110 per course)

+

**Successful completion of Grade 10 OSSLT
Literacy Test**

+

40 Hours of Community Involvement

Community Hours Reminder!

This is a great time to complete your hours!
Try to complete them before Grade 12!

Obtain a community involvement form from guidance or download one from YRDSB



York Region
DISTRICT SCHOOL BOARD

Notification and Completion of Community Involvement Activities

Student _____ Student Number _____
Student Telephone _____ High School _____
School Year (xxxx - xxxx) _____ Principal _____

Please provide the information requested below about the community involvement activities in which you plan to participate. Submit this form to the school Guidance Office when you have completed 40 hours of community involvement activities. All activities must be on the eligible list.

ACTIVITY	ESTIMATED NUMBER OF HOURS	ESTIMATED DATE OF COMPLETION	SCHOOL APPROVAL	COMPLETED NUMBER OF HOURS	DATE OF COMPLETION	TELEPHONE NUMBER, ORGANIZATION & SUPERVISOR NAME (PLEASE PRINT)	SUPERVISOR SIGNATURE & COMMENTS
Total							

Student Signature _____ Date _____
Parent/Guardian Signature _____ Date _____

For office use only
 Completion has been noted on Student Trifolium Record
Signature of School Official _____ Date _____

This information is collected and used pursuant to the Education Act. The information will be used to document the Community Involvement Diploma Requirement.
White (Original) - OSR retains 5 years post retirement Yellow - Student Copy Pink - (Notification) - Guidance (OSRs are retained in guidance.)

Community involvement considerations:

- ❑ Non-profit or charitable organizations (or activities that support these)
- ❑ E.g., public schools and libraries, animal shelters, food banks, religious organizations, seniors' residence etc
- ❑ Obtain pre-approval for activities from your alpha counselor
- ❑ Be sure to correctly fill out the form with required signatures, dates etc.

Online Learning Graduation Requirement

Students must successfully complete **2** online learning credits to earn an Ontario Secondary School Diploma (OSSD).

- ❖ Please speak with your Guidance Counsellor about options for the online learning requirements. Unless...you and your parents/guardians wish to have you **OPT OUT**.

Opting out:

If you wish to opt out of the online graduation requirement, you must complete the opt-out option available on myBlueprint (with parent/guardian approval).

- ❖ Steps to opt out are shown on the following two slides

Opting Out: STEP 1

Select 'Online Learning Opt-Out'



Home

Who Am I

High School

Continuing Education

Post-Secondary

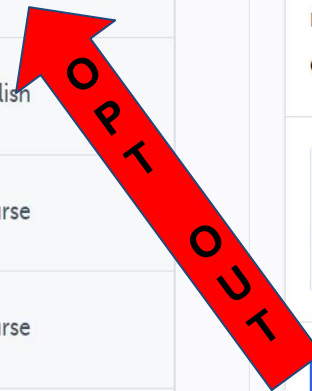
Work

Money

Guides

Favourites

Grade 9 Plan Ahead	Grade 10 Plan Ahead	Grade 11 Plan Ahead	Grade 12 Plan Ahead
English (Academic) ENG1D1 • 1 Credit	+ English	+ Online Learning O...	+ Online Learning O...
Mathematics MTH1W1 • 1 Credit	+ Mathematics	+ English	+ English
+ Science	+ Science	+ Mathematics	+ Course
Core French (Acade... FSF1D1 • 1 Credit	+ History	+ Course	+ Course
Issues in Canadian G... CGC1D1 • 1 Credit	+ Civics/Career Stud...	+ Course	+ Course
Healthy Active Living... PPL1O8 • 1 Credit	+ Course	+ Course	+ Course
+ Course	+ Course	+ Course	+ Course
+ Course	+ Course	+ Course	+ Course



Graduation Indicator

5/30
REQUIRED CREDITS

5 Planned	0 Earned	5 Total
--------------	-------------	------------

[View Progress](#)

SHSM Planner

Your school offers Specialist High Skills Majors

Opting Out: STEP 2

Click on 'Online Learning Opt-Out' and add the course



Home

Who Am I

High School

Continuing Education

Post-Secondary

Work

Money

Guides

Favourites

Markham D.H.S.

Search Courses...

Filters

Grade

Online Learning Opt-O...

1 Results Found

Online Learning Opt-Out

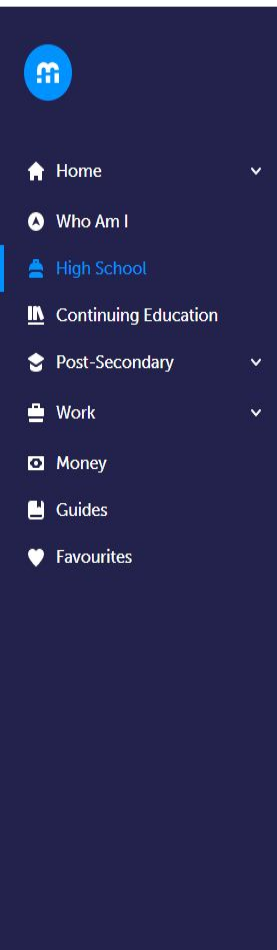
Click here and "add" the course.

Online Learning Opt-Out

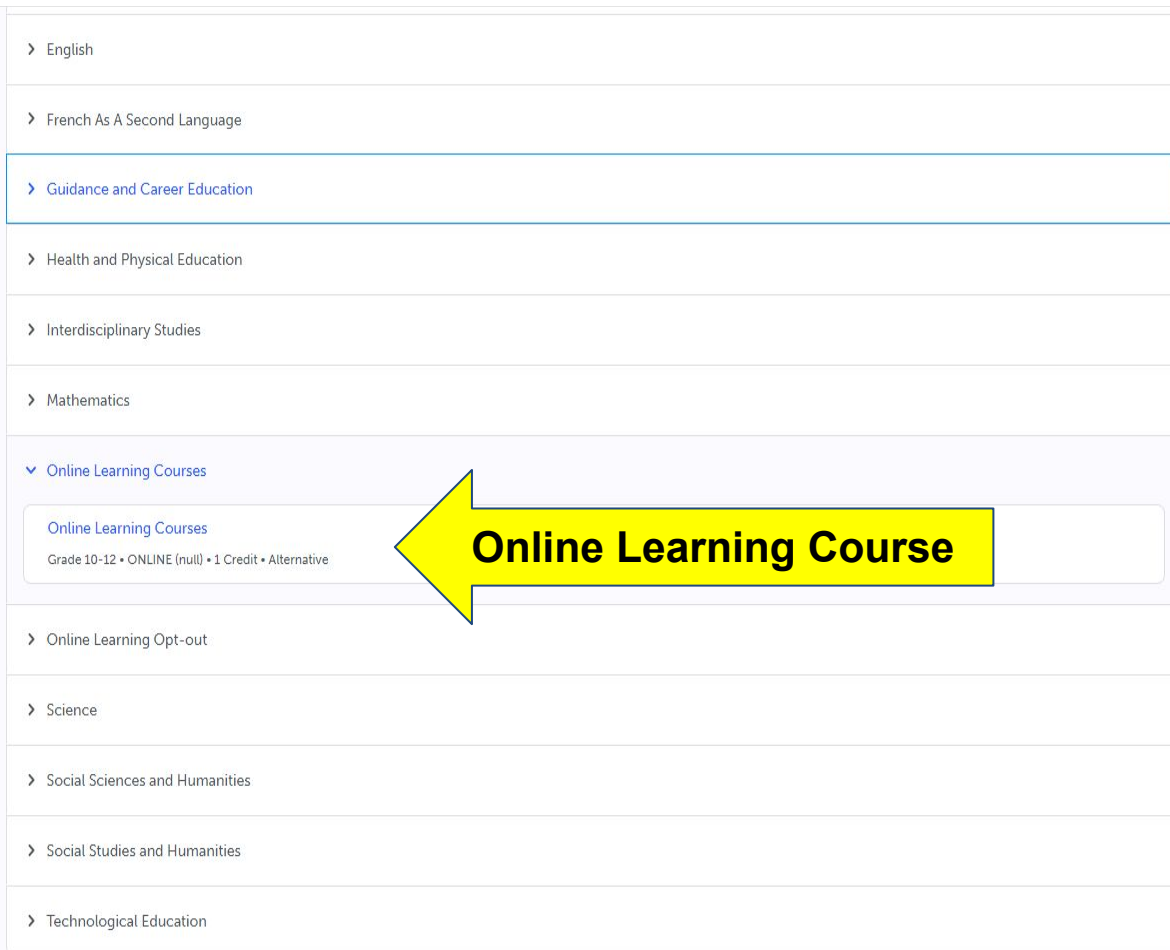
Grade 10-12 • OLOPTO • 0 Credits • Open

Selecting an Online Course

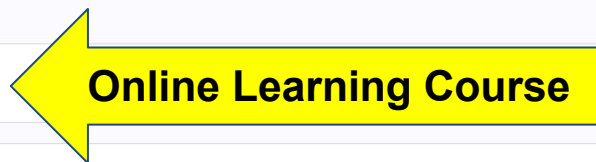
You will see a drop down menu with courses for 2024-2025. If you wish to choose a DSOL (Day School Online Learning course), select “Online” and then the list of courses will appear.



- Home
- Who Am I
- High School
- Continuing Education
- Post-Secondary
- Work
- Money
- Guides
- Favourites



- > English
- > French As A Second Language
- > Guidance and Career Education
- > Health and Physical Education
- > Interdisciplinary Studies
- > Mathematics
- ▼ Online Learning Courses
 - Online Learning Courses
Grade 10-12 • ONLINE (null) • 1 Credit • Alternative
- > Online Learning Opt-out
- > Science
- > Social Sciences and Humanities
- > Social Studies and Humanities
- > Technological Education



MDHS Course Selection Resources



❑ My Pathway Planner (myBlueprint)

- ❖ Review your required prerequisites and graduation tracking
- ❖ Course offerings at MDHS may be found in:
 - Your High School plan in myBlueprint
 - MDHS Course Selection and Planning Guide pdf
 - Handout (shown on next slide)

❑ Guidance Counsellor

❑ Classroom Teachers

❑ MDHS guidance Google site:

<https://sites.google.com/gapps.yrdsb.ca/mdhsguidance/home>

❑ Parents/guardians

MY MDHS HIGH SCHOOL COURSE PLAN

	Grade 9	Grade 10	Grade 11	Grade 12
COMPLUSORY COURSES	ENGLISH Course Code →	ENGLISH Course Code →	ENGLISH Course Code →	ENGLISH Course Code →
	MATH Course Code →	MATH Course Code →	MATH Course Code →	MATH Course Code →
COMPLUSORY COURSES	SCIENCE Course Code →	SCIENCE Course Code →	SCIENCE Course Code →	SCIENCE Course Code →
	GEOGRAPHY Course Code →	HISTORY Course Code →	HISTORY Course Code →	HISTORY Course Code →
COMPLUSORY COURSES	FRENCH Course Code →	CIVICS / CAREERS Course Code →	CIVICS / CAREERS Course Code →	CIVICS / CAREERS Course Code →
	HEALTH & PHYS ED Course Code →	HEALTH & PHYS ED Course Code →	HEALTH & PHYS ED Course Code →	HEALTH & PHYS ED Course Code →
ELECTIVES	1. ALTERNATE COURSES Course Code →	1. ALTERNATE COURSES Course Code →	1. ALTERNATE COURSES Course Code →	1. ALTERNATE COURSES Course Code →
	2. ALTERNATE COURSES Course Code →	2. ALTERNATE COURSES Course Code →	2. ALTERNATE COURSES Course Code →	2. ALTERNATE COURSES Course Code →

OSSD Graduation Requirements

Students must earn a minimum of **30 credits** to be granted the OSSD

18 Compulsory Credits:

- 4 credits in English
- 3 credits in Mathematics
- 2 credits in Science
- 1 credit in Canadian Geography
- 1 credit in Canadian History
- 1 credit in the Arts
- 1 credit in Health & Physical Ed
- 1 credit in French
- 0.5 credit in Career Studies
- 0.5 credit in Civics

Plus one credit from each of:

- GROUP 1**
- 1 additional credit in any of the following:
- English
 - French
 - Native Language
 - Classical Language
 - International Language
 - Social Sciences & Humanities
 - Canadian & World Studies
 - Guidance and Career Education
- GROUP 2**
- 1 additional credit in any of the following:
- Physical & Health Education
 - The Arts
 - Business Studies
 - French
- GROUP 3**
- 1 additional credit in any of the following:
- Science
 - Technological Education
 - Computer Studies
 - French

NOTE: Cooperative Education may count towards up to 2 Group credits.

In addition to compulsory credits, students must successfully complete:

- 12 ELECTIVE CREDITS
- 40 hours of Volunteer
- COMMUNITY INVOLVEMENT
- OSBLT Gr 10 LITERACY TEST

MARKHAM DISTRICT HIGH SCHOOL COURSE SELECTION GUIDE 2022-2023 School Year

To access the MY PATHWAY PLANNER tool ([myblueprint](http://myblueprint.ca)) ... school website <http://www.yrdsb.ca/schools/markhamdistrict.hs>

- Go to www.yrdsb.ca and click on Online Tools or the MDHS school website <http://www.yrdsb.ca/schools/markhamdistrict.hs>
- Log in using ...
 Username: 9 digit YRDSB student number
 Password: YRDSB password
- Click on "High School" on left menu
- Select **COMPULSORY COURSES, ELECTIVES** and 2 ALTERNATES.
- Click **SUBMIT** to submit your course requests electronically.
- The parent/guardian approval process will be announced.

COURSE SELECTION FAQ's

- To prepare for graduation, you must take a minimum of:
 - 8 courses in Grade 9 (+ 2 alternates)
 - 8 courses in Grade 10 (+ 2 alternates)
 - 6 courses in Grade 11 (+ 2 alternates)
 - 6 courses minimum in Grade 12 (+ 2 alternates)
 - minimum of 30 credits will be earned, including compulsory.
- Which courses are required in Grade 12 to apply to an Ontario university? To an Ontario College?
 - University Degree applicants require a minimum of SIX Gr 12 courses (ENGL4U1 + five courses ending in 4U1 or 4M1, including prerequisites). Course prerequisites/requirements for University entrance vary depending upon the program for which you are applying.
 - College Diploma applicants require Gr 12 English (4C or 4U) and university degree programs for specific college programs.
 - College Degree programs share the same requirements as non-academic requirements for specific college programs.
 - Do your research in advance of course selections!! See websites on research for helpful research tools.
 - CCOP, HPA & SHSM each require a separate application. See school website.
- Course descriptions are posted in the High School Planner in myblueprint.

MDHS COURSE OFFERINGS → COURSE CODES & PREREQUISITES for 2022-2023

Grade 9	Grade 10	Grade 11	Grade 12
ENGLISH ENGL9A: English (Advanced) ENGL9B: English (Standard) ENGL9C: English (Basic)	ENGLISH ENGL10A: English (Advanced) ENGL10B: English (Standard) ENGL10C: English (Basic)	ENGLISH ENGL11A: English (Advanced) ENGL11B: English (Standard) ENGL11C: English (Basic)	ENGLISH ENGL12A: English (Advanced) ENGL12B: English (Standard) ENGL12C: English (Basic)
MATH MATH9A: Math (Advanced) MATH9B: Math (Standard) MATH9C: Math (Basic)	MATH MATH10A: Math (Advanced) MATH10B: Math (Standard) MATH10C: Math (Basic)	MATH MATH11A: Math (Advanced) MATH11B: Math (Standard) MATH11C: Math (Basic)	MATH MATH12A: Math (Advanced) MATH12B: Math (Standard) MATH12C: Math (Basic)
SCIENCE SCIE9A: Science (Advanced) SCIE9B: Science (Standard) SCIE9C: Science (Basic)	SCIENCE SCIE10A: Science (Advanced) SCIE10B: Science (Standard) SCIE10C: Science (Basic)	SCIENCE SCIE11A: Science (Advanced) SCIE11B: Science (Standard) SCIE11C: Science (Basic)	SCIENCE SCIE12A: Science (Advanced) SCIE12B: Science (Standard) SCIE12C: Science (Basic)
GEOGRAPHY GEOG9A: Geography (Advanced) GEOG9B: Geography (Standard) GEOG9C: Geography (Basic)	HISTORY HIST10A: History (Advanced) HIST10B: History (Standard) HIST10C: History (Basic)	HISTORY HIST11A: History (Advanced) HIST11B: History (Standard) HIST11C: History (Basic)	HISTORY HIST12A: History (Advanced) HIST12B: History (Standard) HIST12C: History (Basic)
FRENCH FREN9A: French (Advanced) FREN9B: French (Standard) FREN9C: French (Basic)	CIVICS / CAREERS CIVC10A: Civics & Careers (Advanced) CIVC10B: Civics & Careers (Standard) CIVC10C: Civics & Careers (Basic)	CIVICS / CAREERS CIVC11A: Civics & Careers (Advanced) CIVC11B: Civics & Careers (Standard) CIVC11C: Civics & Careers (Basic)	CIVICS / CAREERS CIVC12A: Civics & Careers (Advanced) CIVC12B: Civics & Careers (Standard) CIVC12C: Civics & Careers (Basic)
HEALTH & PHYS ED HPE9A: Health & Physical Education (Advanced) HPE9B: Health & Physical Education (Standard) HPE9C: Health & Physical Education (Basic)	HEALTH & PHYS ED HPE10A: Health & Physical Education (Advanced) HPE10B: Health & Physical Education (Standard) HPE10C: Health & Physical Education (Basic)	HEALTH & PHYS ED HPE11A: Health & Physical Education (Advanced) HPE11B: Health & Physical Education (Standard) HPE11C: Health & Physical Education (Basic)	HEALTH & PHYS ED HPE12A: Health & Physical Education (Advanced) HPE12B: Health & Physical Education (Standard) HPE12C: Health & Physical Education (Basic)
ALTERNATE COURSES ALTC9A: Alternate Course (Advanced) ALTC9B: Alternate Course (Standard) ALTC9C: Alternate Course (Basic)	ALTERNATE COURSES ALTC10A: Alternate Course (Advanced) ALTC10B: Alternate Course (Standard) ALTC10C: Alternate Course (Basic)	ALTERNATE COURSES ALTC11A: Alternate Course (Advanced) ALTC11B: Alternate Course (Standard) ALTC11C: Alternate Course (Basic)	ALTERNATE COURSES ALTC12A: Alternate Course (Advanced) ALTC12B: Alternate Course (Standard) ALTC12C: Alternate Course (Basic)

BEGIN WITH AN END IN MIND!!

Research your post-secondary options ...

- www.ontariouniversitiesinfo.ca → for Ontario Universities
- www.ontariocolleges.ca → for Ontario Colleges
- myblueprint.yrdsb.ca → while logged into your SECONDARY and WORK menu items, and enter keywords to further your research.
- <http://www.yrdsb.ca/schools/markhamdistrict.hs>

COURSE SELECTION DEADLINE
 Friday Feb 25th, 2022

Questions?
 MDHS Guidance 905-294-1886 x535
 Follow us on Twitter @MDHS_guidance

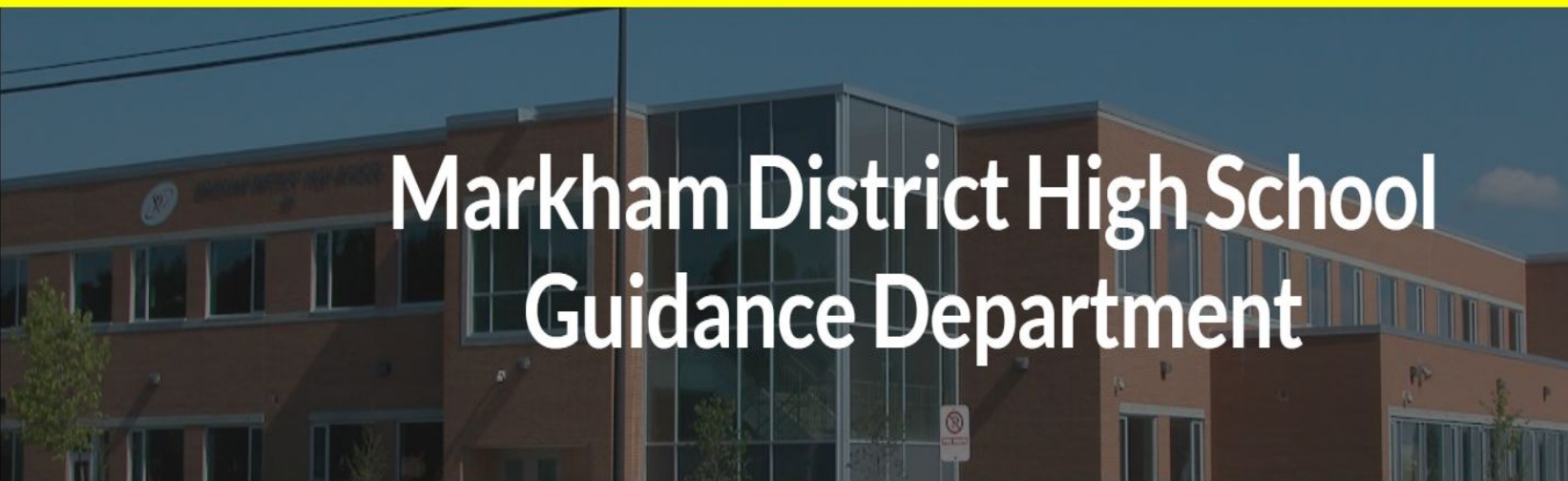
Course selection due date is February 23rd, 2024!

<-- CLICK on the MDHS GUIDANCE "MENU" bars at the top left to see the Table of Contents!

Or go to YRDSB website?

MDHS
GUIDANCE

- Home
- Course Selections
- Graduation Requirements
- Community Involvement
- Post-secondary Pathway Planning
- E-Learning, Night School, Summer School
- SHSM (Specialist High Skills Major)
- Online Academic Resources
- Clubs & Activities
- Contact Us



Markham District High School Guidance Department

Scroll down for **QUICK LINKS**, **GUIDANCE COUNSELLORS** & **APPOINTMENTS**



[COURSE SELECTIONS](#)



[GRADUATION
REQUIREMENTS](#)



[POST-SECONDARY
PLANNING](#)



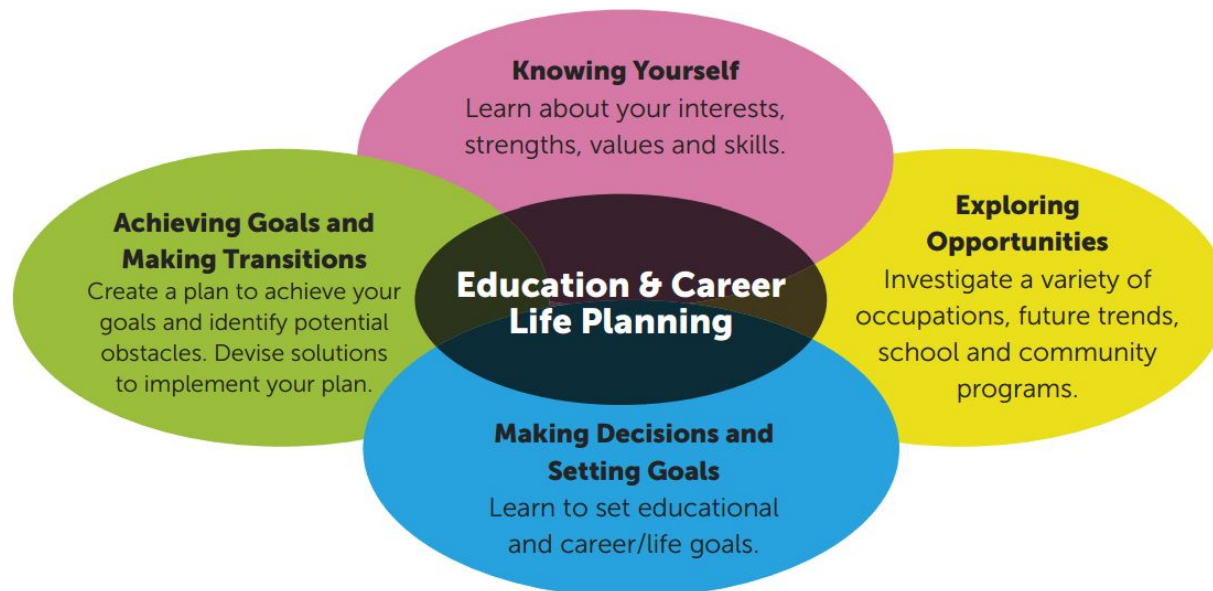
[VOLUNTEER HOURS](#)

Individual Pathways Plan (IPP)

This is the primary planning tool as you progress through school towards your initial post-secondary destination.

(Creating Pathways to Success 2012)

You perform a four-step inquiry process performed from grades 7–12 based on 4 questions linked to four areas of learning. The web-based tool used is the IPP in myBlueprint.



Course Selection Requirements for Grade 11

Select 8 courses plus 2 alternates (repertoire is a 9th course)

If you plan to select repertoire:

*****First load your main 8 courses then click on “+ repertoire” to add AMR**

Check myBlueprint to review any missing graduation requirements (such as art, group 1, 2 and 3 credits)



Be mindful of your future post-secondary plans and select **appropriate courses** to meet potential admission requirements

Grade 11 course choices impact what you can take in Grade 12

When selecting Grade 11 English, you will choose between **NBE3C** (Grade 11 College), **NBE3U** (Grade 11 University) or **NBE3E** (Grade 11 Workplace - discuss with your teacher and SERT).

Course Considerations for Grade 11

GROUP 1: [For example: CGF, CGG, CHA, CIE, CLU, EMS, HFC, HNC, HPW, HSP]

1 additional credit in English, or French as a second language (FSL), or a Native language, or a Classical or International Language, or Social Sciences and the Humanities, or Canadian and World Studies, or cooperative Education (co-op)

GROUP 2: [For example: ADA, ASM, AVI, AWE, AWQ, BAF, BMI, PAF, PPL]

1 additional credit in Health and Physical Education, or the Arts, or Business studies, or French as a second language (FSL), or co-op

GROUP 3: [For example: ICS, SBI, SCH, SPH, TCJ, TDJ, TEL, TGJ, TTJ, TWJ, TXJ]

1 additional credit in Science, or Technological Education, or French as a second language (FSL), or Computer Studies, or co-op

Note: co-op can count for **up to two** group credits!

ART

***Be sure that you earned an art credit. If not, your options are ADA30, grade 10 art or consult with your guidance counselor.

Ontario Student Status Sheet

Current Courses										Completed Courses										Assigned Diploma Information		
Course	Div	Intf	Int2	Potential	Abs	Dip	XEnrolled	Notes		Course	Mark	Date	Credit	Dip	Notes	Course	Mark	Date	Credit	Dip	Notes	
Type				Credit	Cat								Earned	Cat					Earned	Cat		
GROUP-02	1			0.00	0					AMV101	98	2021/02	1.00	11								
AMV3M1-01	1	100								CGC1D1	98	2021/02	1.00	10								
BAF3M1-02	1	93								FSF1D1	95	2021/02	1.00	10								
CLU3M1-02	1	91								SNC1D1	88	2021/02	1.00	8								
HSP3U1-01	1	83								BTT101	95	2021/06	1.00	16								
MCR3U1-07	1			1.00	0	6				ENG1D1	94	2021/06	1.00	1								
NBE3U3-02	1			1.00	0	3				MPM1D1	97	2021/06	1.00	1								
SBI3U1-03	1			1.00	0	18				PPL108	97	2021/06	1.00	1								
SCH3U1-03	1			1.00	0	99				BBI201	92	2022/06	1.00	1								
										CHC2D1	81	2022/06	1.00	1								
										FSF2D1	85	2022/02	1.00	15	F							
										MPM2D1	98	2022/06	1.00	1								
										GLC201	94	2022/06	1.00	1								
										AMV201	96	2022/06	1.00	1								
										CHV201	86	2022/06	1.00	1								
										ENG2D1	79	2022/06	1.00	1								
										SNC2D1	82	2022/06	1.00	8								

Diploma Credit Summary	Compulsory		Optional		Total	
	Req	Earned	Req	Earned	Req	Earned
Credits For Diploma	30.00	16.00	0.00	24.00	0.00	0.00
Compulsory	18.00	14.00	0.00	17.00	0.00	0.00
Optional	12.00	2.00	0.00	7.00	0.00	0.00

Course	Req	Earned	Potential
1 English 9	1.00	1.00	0.00
2 English 10	1.00	1.00	0.00
3 English 11	1.00	0.00	0.00
4 English 12	1.00	0.00	0.00
5 French	1.00	1.00	0.00
6 Senior Math	1.00	0.00	0.00
7 Other Math	2.00	2.00	0.00
8 Science	2.00	2.00	0.00
9 Canadian History	1.00	1.00	0.00
10 Canadian Geography	1.00	1.00	0.00
11 Arts	1.00	1.00	0.00
12 Health	1.00	1.00	0.00
13 Civics	0.50	0.50	0.00
14 Career Studies	0.50	0.50	0.00
15 Group 1 EN/TL/SS/CDN & W	1.00	1.00	0.00
16 Group 2 PHE/BUS/ARTS	1.00	1.00	0.00
18 Group 3 SNC/TECH	1.00	0.00	0.00
99 Optional	12.00	2.00	0.00
Credits to date		16.00	0.00

Completed Courses			Assigned Diploma Information		
Course	Mark	Date	Course	Mark	Date
AMV101	98	2021/02	AMV101	98	2021/02
CGC1D1	98	2021/02	CGC1D1	98	2021/02
FSF1D1	95	2021/02	FSF1D1	95	2021/02
SNC1D1	88	2021/02	SNC1D1	88	2021/02
BTT101	95	2021/06	BTT101	95	2021/06
ENG1D1	94	2021/06	ENG1D1	94	2021/06
MPM1D1	97	2021/06	MPM1D1	97	2021/06
PPL108	97	2021/06	PPL108	97	2021/06
BBI201	92	2022/06	BBI201	92	2022/06
CHC2D1	81	2022/06	CHC2D1	81	2022/06
FSF2D1	85	2022/02	FSF2D1	85	2022/02
MPM2D1	98	2022/06	MPM2D1	98	2022/06
GLC201	94	2022/06	GLC201	94	2022/06
AMV201	96	2022/06	AMV201	96	2022/06
CHV201	86	2022/06	CHV201	86	2022/06
ENG2D1	79	2022/06	ENG2D1	79	2022/06
SNC2D1	82	2022/06	SNC2D1	82	2022/06

Community Involvement Hours	
Community Involvement Hours	40.00

Gr. 10 Literacy Requirement	
Gr. 10 Literacy Requirement	Successfully completed in English

Online Learning Grad. Req.	
Online Learning Grad. Req.	Opted Out

Awards/Student Programs	
Awards/Student Programs	SHSM Non-profit (in progress) (secondary)

Course Selection	
Course	Credit
Total Potential Credits: 0.00	

Diploma Information	
Diploma Type:	Ontario Secondary School Diploma
Diploma Date:	
Cohort:	2020
Mature Student:	No
Entered OSSD After Gr 9:	No
OYAP Program:	No

Legend:	
f - failed	A - Alternative Expectations
w - withdrawn	C - Cooperative Education
* - current year failure	H* - SHSM Course (secondary)
+ - repeated course (higher mark)	I - Interdisciplinary Studies
r - repeated course (lower mark)	T - Team-taught dual credit
u - repeated course (Upgrade, in progress)	X - Substitution for a compulsory credit course
F - French in Core, Extended, or Immersion Program	e - excluded
	P - Private School
	H - SHSM course
	M - Modified Curriculum
	S - Special Indicator
	PC - Partially Counted
	OL - Online Learning

Code	Category
01	English Grade 9
02	English Grade 10
03	English Grade 11
04	English Grade 12
05	French (as 2nd language)
06	Senior Math (11 / 12)
07	Other Math
08	Science
09	Canadian History
10	Canadian Geography
11	Arts
12	Group 1
13	Group 2
14	Group 3
15	Group 4
16	Group 5
17	Group 6
99	Optional (electives)

Current courses

Credits earned with marks

Community Involvement Hours

Gr. 10 Literacy Requirement

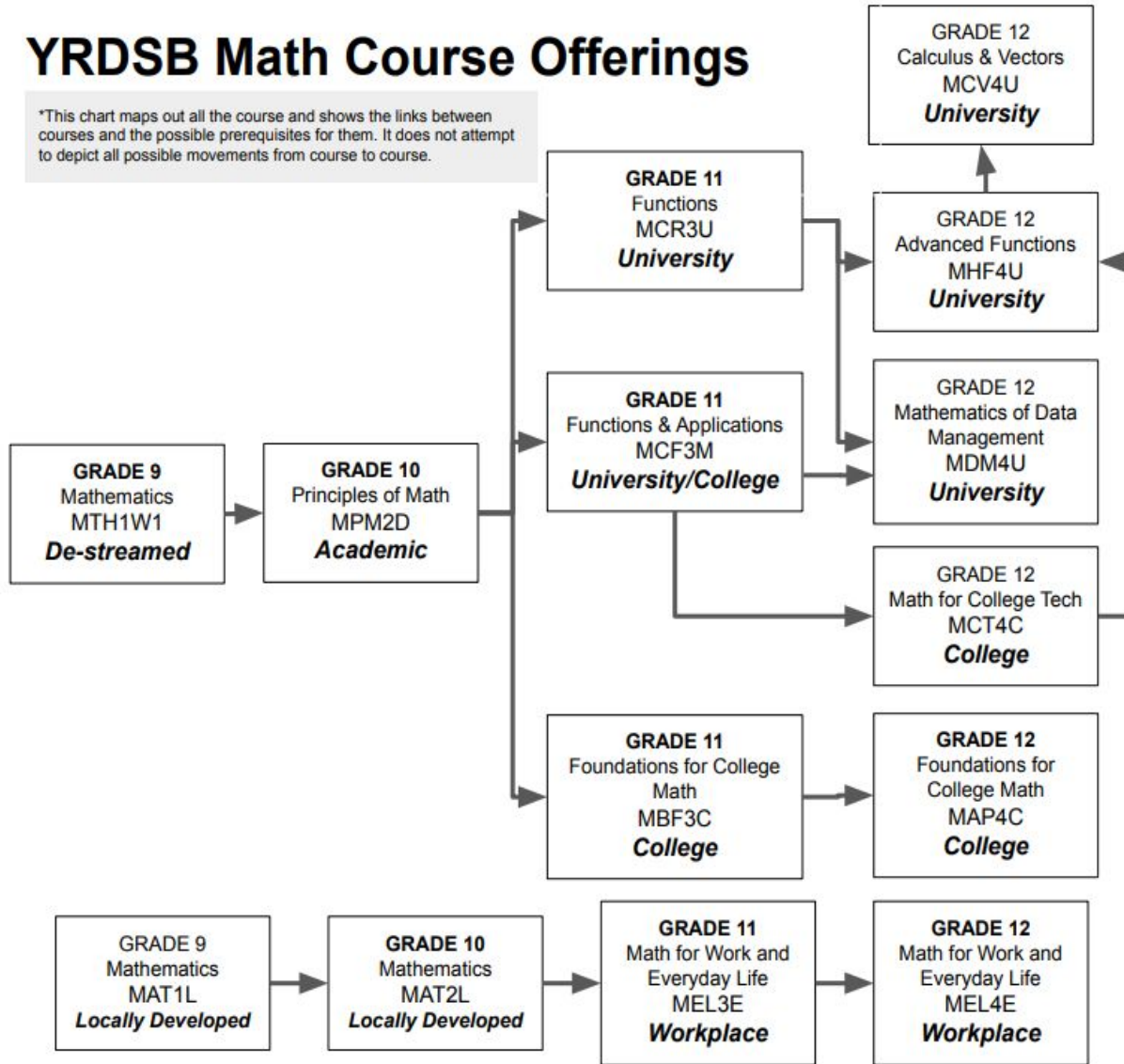
Required credits and credits earned in each category

Distributed in HR next week

Math Considerations for Grade 11

YRDSB Math Course Offerings

*This chart maps out all the course and shows the links between courses and the possible prerequisites for them. It does not attempt to depict all possible movements from course to course.

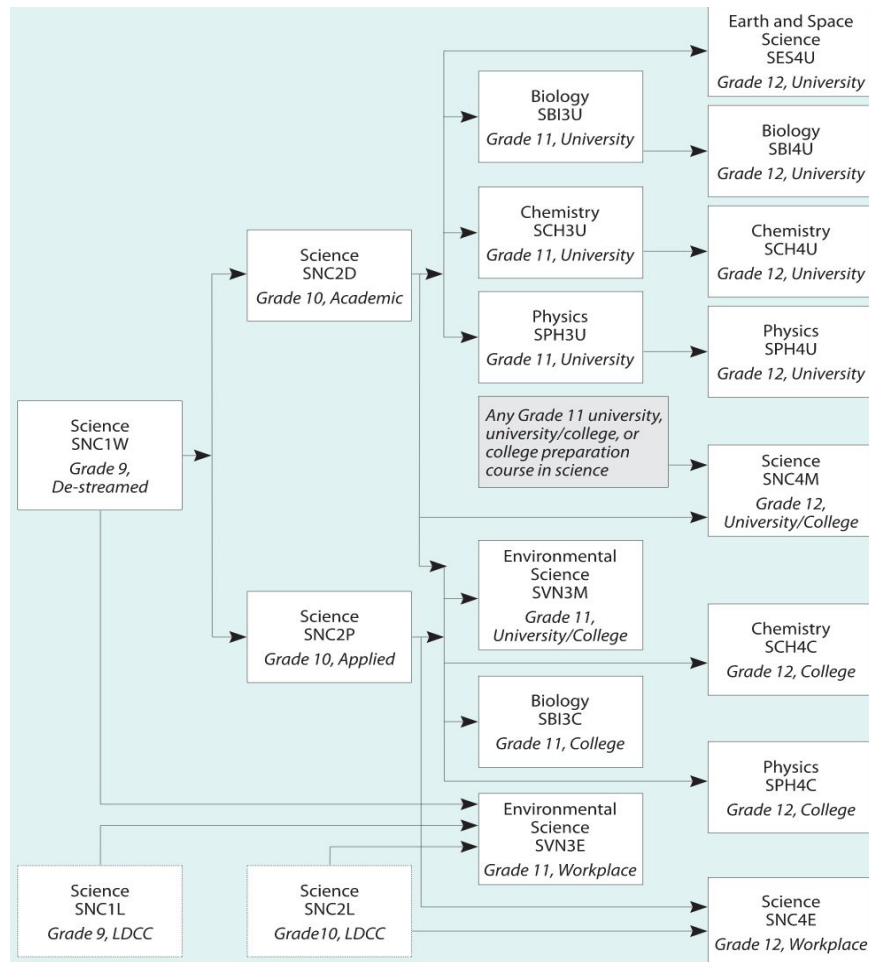


- **Grade 11 math is compulsory**
- **Based on post-secondary pathways, one or more Grade 12 math credits may be required for your future course requirements.**
- **Research to take the appropriate Grade 11 math for Grade 12 requirements (e.g., MCF3M vs MCR3U).**
- **If unsure, discuss with your guidance counsellor.**

Science Considerations for Grade 11

- Grade 11 Science is **not compulsory**
- Based on post-secondary pathways, Grade 12 science courses may be required.
- Ensure you have the appropriate Grade 11 courses for your Grade 12 requirements.
- If unsure, discuss with your guidance counsellor.

Embryologist Bacteriologist
 Biochemist Laboratory Technician
 Ecologist Pharmacist Government
 Chemist Marine Biologist
 Zoologist Geologist Veterinarian
 Physicist **SCIENCE** meteorologist
 Computer Science Astronomer
 Surgeon Lab Assistant
 Microbiologist Environmentalist
 Forensic Scientist Neuroscientist
 Researcher Seismologist



ANALYST SOIL IMPACT GIS
 GEOGRAPHER CURATOR DATA PRESERVATIONIST LIBRARIAN HYDROLOGIST ENVIRONMENTAL TRAVEL
 WETLANDS MAP RESEARCHER **PLANNER**
 FORESTRY CARTOGRAPHER **CONSERVATIONIST** FIELD WASTE
MANAGEMENT HABITAT DEMOGRAPHER RESOURCE DEVELOPER COMMUNITY LOCATION
 REMOTE SENSING HISTORIC RESEARCHER SURVEYOR GEOLOGIST
 GUIDE SPATIAL TEACHER MEDICAL

Cooperative Education (Co-op)



Why consider co-operative education?

- Hands-on real world work experience
- Build skills, develop your resume, cover letter and interview skills
- Earn elective credits (including up to 2 group credits if needed)
- Refine post-secondary plans and career choices before beginning an apprenticeship, college or university
- Begin an apprenticeship through OYAP if interested in skilled trades

Co-op process:

- Select 2 or 4 credit co-op in your high school planner
- Some placements require 4 credit co-op (e.g. **construction placements**)
- Participate in **pre-placement meeting** (you will be invited to attend a **mandatory** meeting in the spring)
 - Check the co-op intake Google classroom for further details

Specialist High Skills Major (SHSM)

What is SHSM?

- ◆ Assist students to focus on a career path matching skills and interests while meeting requirements of the Ontario Secondary School Diploma (OSSD).

Earn an SHSM Red Seal on your OSSD



Why consider SHSM?

- Focus education to suit personal interests, skills and learning needs
- Gain sector recognized certifications, training, and experiences
- Explore and refine career goals while building your resume and portfolio
- Appropriate **for all pathways** (apprenticeship, college, university, workplace)
- Learn in unique settings with peers
- Acquire experiences for supplemental applications
- Eligibility for SHSM scholarship

SHSM might be for you if you...

Do you love **FREE**?

- a. Field Trips** (visit colleges, universities and trade centres; fairs, shows, conferences etc)
- b. Training and Certifications** (e.g., Standard First Aid, CPR-C, WHMIS, basic health and safety, infection control, Working at Heights and others related to **your** specific SHSM sector)
- c. Engaging, fun and relevant educational experiences!**
- d. FREE STUFF!** (t-shirt, hoodie and sometimes even food)

SHSM application process:

- Select 2 or 4 credit co-op in your high school planner (or plan for Grade 12)
- Complete and submit the SHSM application:

bit.ly/YRDSBSHSMapp

MDHS Sectors (sample careers)

Arts & Culture

(artist, broadcasting, curator, designer, fashion, journalism, performer, PR, writer)

Construction

(architect, carpenter, electrician, engineer, HVAC, painter, plumber, welder)

Health & Wellness

(counsellor, dentist, doctor, nurse, OT, PT, pharmacist, spa service, veterinarian)

Horticulture & Landscaping

(biologist, forestry, gardener, landscaper, small engine repair, urban designer)

Non-Profit

(business, customer service, education, human resources, social justice)

Transportation

(aerospace, auto body, heavy equipment operator, pilot, urban planner)

MDHS Sector Highlights

Arts & Culture

- **3 required certifications**
- **3 optional certifications (minimum)**
- **4 SHSM major credits including:**
ADA, AMR, AMU, AMV, ASM, AVI, AWE, AWQ, HFC, HNB, HNC, TCJ, TDJ, TGJ, TWJ

Construction

- **5 required certifications (Working@Heights)**
- **2 optional certifications (minimum)**
- **4 SHSM major credits including:**
AVI, SPH, TDJ, TCJ, TWJ

Health & Wellness

- **4 required certifications (Infection Control)**
- **3 optional certifications (minimum)**
- **4 SHSM major credits including:**
HFA, HFC, HHG, HPW, PAF, PLF, PPL, PSK, SBI, SCH, SPH, TXJ

Horticulture & Landscaping

- **4 required certifications (Plant Identification)**
- **3 optional certifications (minimum)**
- **4 SHSM major credits including:**
AVI, SBI, SCH, TCJ, TDJ, TGJ, TTJ

Non Profit

- **4 required certifications (Ethical Considerations)**
- **3 optional certifications (minimum)**
- **4 SHSM major credits including:**
ASM, AWE, BAF, BAT, BBB, BMI, BOH, CGG, CGW, CHA, CHY, CIA, CIE, CLN, CLN, HFA, HFC, HHG, HHS, HPW, HHG, HSB, HSE, HSP, HZT, PLF, TGJ

Transportation

- **4 required certifications**
- **2 optional certifications (minimum)**
- **4 SHSM major credits including:**
ICS, SPH, TCJ, TDJ, TEL, TGJ, TTJ, TWE

myBlueprint Graduation Indicator

(similar to Ontario Student Status Sheet)



1. Click on **graduation indicator**, then review progress
2. Click on **prerequisite courses** for future course planning and post-secondary admissions
3. Check **compulsory credits, community hours, OSSLT completion** (if applicable)
4. Report any errors or omissions to guidance

myBlueprint Pathway Searching

- Home
- Work
- High School
- College Education
- Post-Secondary**
- Work
- Money
- Guides
- Favourites

Post-Secondary

accounting ⊗ Search

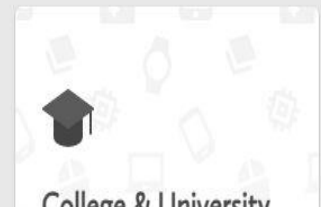
Filters College X Ontario X Reset

High School Plan	Category	Province	City	Institution	Pathway	Requirement
	Agriculture	<input checked="" type="checkbox"/> Ontario	Alfred	Algoma University	College	High School
Official High ...	Architecture	<input type="checkbox"/> Alberta	Ancaster	Algonquin College	University	Post-Secondary
	Business	<input type="checkbox"/> British Col...	Barrie	Brescia University C...		Academic Upg...
	Construction	<input type="checkbox"/> Manitoba	Belleville	Brock University		
	Cultural Studi...	<input type="checkbox"/> Newfoundl...	Bracebridge	Cambrian College o...		Language
	Education	<input type="checkbox"/> New Bruns...	Brampton	Canadore College o...		English
						French

[View More](#) [View More](#) [View More](#) [View More](#)

106 results found for accounting (2 filters used)

Guides



Post-Secondary - Plan with the end in mind

Apprenticeship

Research, plan and find opportunities using:

- myBlueprint
- See guidance and co-op
- www.ontario.ca/page/start-apprenticeship
- www.apprenticeship.gov/
- www.skilledtradesontario.ca/
- oyap.com/

College

Research, plan and find programs using:

- myBlueprint
- www.ontariocolleges.ca
- Ontario College applicants require **ENG4C** or ENG4U and successful completion of the OSSD... many programs have math/and or science requirements too.

Employment

Research, plan and find opportunities using:

- myBlueprint
- Resumes
- Interviews and employability skills
- Work experience, co-op, volunteering

University

Research, plan and find programs using:

- myBlueprint
- www.ontariouniversitiesinfo.ca
- Ontario University applicants require **ENG4U** + five additional courses at the 4U/4M level... including prerequisites for specific programs

RESEARCH

COMPARE

PLAN

FIND

APPLY

Apprenticeships:

- ❏ www.ontario.ca/page/start-apprenticeship
- ❏ www.apprenticeship.gov/
- ❏ oyap.com/



Find your skilled trade

The skilled trades are an exciting career choice and many are in high demand. Career paths in the skilled trades are full of potential, with more than 300 designated trades to choose from in Canada. Of those, 55 can have a **Red Seal Trade** designation. Generally, skilled tradespeople work in one of these sectors:



Construction is a multi-billion-dollar industry in Canada that offers high demand careers. It features electricians, carpenters, plumbers, steamfitters/pipefitter, welders, heavy equipment operators, and painters, among other trades.



Transportation includes maintenance and repair of vehicles - ranging from automobiles and motorcycles, to trucks and heavy equipment. Transportation includes trades such as automotive service technicians, heavy-duty equipment technicians, motorcycle technicians, and more.



Manufacturing and Industrial features careers in many different manufacturing sectors, including automotive (parts and vehicle manufacturing), product manufacturing, and the resource extraction and processing industries. Manufacturing trades include tool and die makers, industrial mechanics (millwrights), metal fabricators, and more.



The **Services** sector is a major industry in the Canadian economy and includes cooks, bakers, hairstylists, landscape horticulturists, and more.



Information and Digital Technology skills are central to many trades including instrumentation and control technicians, machinists, and crane operators.

College: www.ontariocolleges.ca

ontariocolleges.ca by OCAS

Applying ▾ Colleges ▾ Programs FAQ ▾ 🔍

APPLY NOW

Already have an account? [Log in.](#)

AVAILABLE NOW – Programs starting August 2024 - July 2025

[Agriculture, Animal & Related Practices](#)

[Career & Preparation](#)

[Education, Community & Social Services](#)

[Fire, Justice & Security](#)

[Professions & Trades](#)

[Arts & Culture](#)

[Computers & Telecommunications](#)

[Energy, Environmental & Natural Resources](#)

[Health, Food & Medical](#)

[Transportation & Logistics](#)

[Business, Finance & Administration](#)

[Culinary, Hospitality, Recreation & Tourism](#)

[Engineering & Technology](#)

[Media](#)

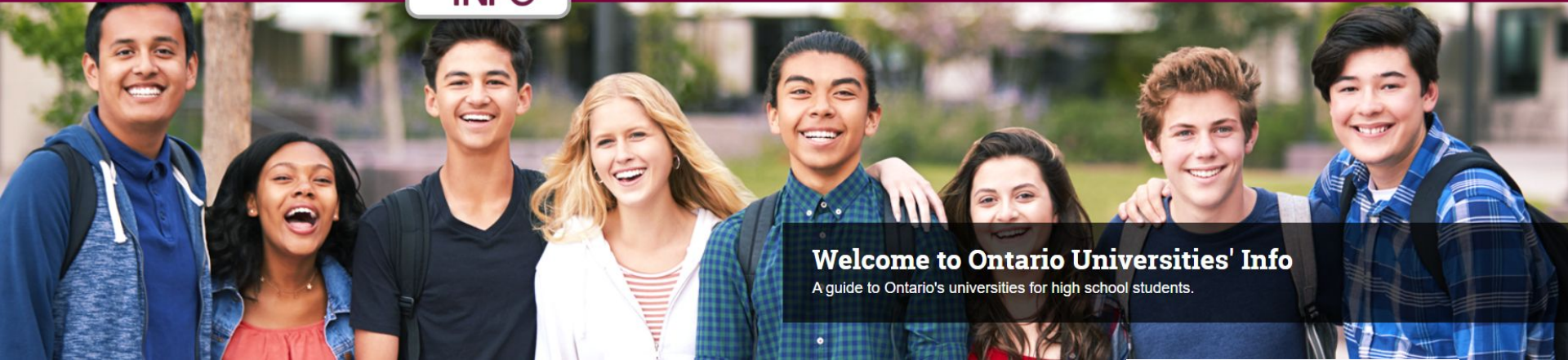


PROGRAMS
WHAT INTERESTS YOU?

UNIVERSITIES
WHERE ARE YOU GOING?

FINANCE
FEES & SCHOLARSHIPS

APPLICATIONS
WHAT YOU NEED TO KNOW



Welcome to Ontario Universities' Info

A guide to Ontario's universities for high school students.

Algoma University

SAULT STE. MARIE AND BRAMPTON | 53 PROGRAMS

Brock University

ST. CATHARINES | 80 PROGRAMS

Carleton University

OTTAWA | 57 PROGRAMS

University of Guelph

GUELPH | 46 PROGRAMS
TORONTO GUELPH-HUMBER | 7 PROGRAMS

Université de Hearst

HEARST | 4 PROGRAMS

Lakehead University

THUNDER BAY AND ORILLIA | 44 PROGRAMS

Laurentian University

SUDBURY | 73 PROGRAMS

McMaster University

HAMILTON | 29 PROGRAMS

Nipissing University

NORTH BAY | 32 PROGRAMS

OCAD University

TORONTO | 17 PROGRAMS

Université de l'Ontario français

TORONTO | 5 PROGRAMS

Ontario Tech University

OSHAWA | 95 PROGRAMS

University of Ottawa

OTTAWA | 280 PROGRAMS
OTTAWA – SAINT PAUL | 24 PROGRAMS

Queen's University

KINGSTON | 19 PROGRAMS

Royal Military College of Canada

KINGSTON | 5 PROGRAMS

University of Toronto

TORONTO | 27 PROGRAMS
U OF T MISSISSAUGA | 12 PROGRAMS
U OF T SCARBOROUGH | 17 PROGRAMS

Toronto Metropolitan University (formerly Ryerson University)

TORONTO | 67 PROGRAMS

Trent University

PETERBOROUGH | 218 PROGRAMS
OSHAWA | 74 PROGRAMS

University of Waterloo

WATERLOO | 47 PROGRAMS
WATERLOO – CONRAD GREBEL
WATERLOO – RENISON | 2 PROGRAMS
WATERLOO – ST. JEROME'S | 2 PROGRAMS
WATERLOO – UNITED COLLEGE

Western University

LONDON | 19 PROGRAMS
WESTERN – HURON | 3 PROGRAMS
WESTERN – KING'S | 9 PROGRAMS

Wilfrid Laurier University

WATERLOO | 52 PROGRAMS
BRANTFORD | 24 PROGRAMS
MILTON | 4 PROGRAMS

University of Windsor

WINDSOR | 63 PROGRAMS

York University

TORONTO | 120 PROGRAMS
YORK – GLENDON | 21 PROGRAMS

Find a Program

 Show Advanced Search Options

SEARCH ALL PROGRAMS

Browse Programs

Browse All Programs

Browse by Category

Browse by University

Show My Comparisons

Discover Other Options

[Collaborative University and College Programs](#)

[Programs Requiring Prior University Study](#)

[Ontario Postsecondary Transfer Guide \(ON Transfer\)](#)



myBlueprint

Course Selection Process for 2024-2025



Course Selection Checklist

- Login** to your myBlueprint account
(complete the “Who Am I” tasks)
- Select** courses using the High School Planner
- SUBMIT** your courses electronically
- Parent/Guardian approval:** will be done electronically
(ensure that we have the correct email address so that your parent/guardian can approve selections)
- Deadline: Friday, February 23rd, 2024**

Make
Good

Choices!

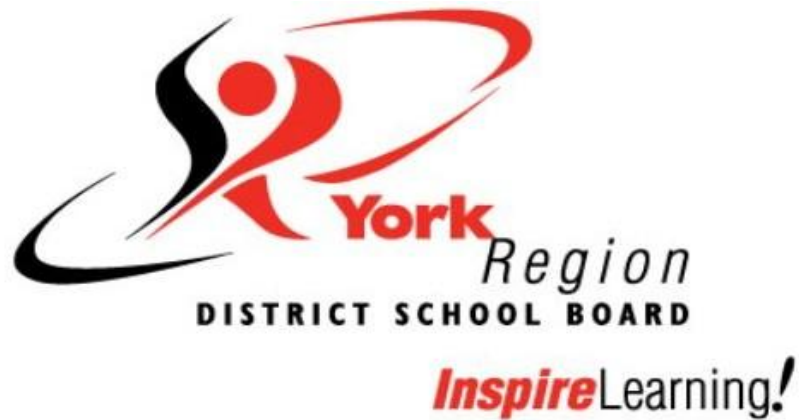
Step 1: Go to “My Pathway Planner”

the YRDSB homepage



or go to <https://mypathwayplanner.yrdsb.ca>

Use your YRDSB Student Number & Password to Login



my
PATHWAY
planner

Grades 7 - 12
Individual Pathways Plan
and Course Selection

Please login below to access MyPathwayPlanner

Domain:

User name: *

Password: *

Login

This is the myBlueprint Homepage or Dashboard

The screenshot shows a web browser window with the URL <https://app.myblueprint.ca/student/dashboard>. The page has a dark blue sidebar on the left with a navigation menu containing the following items: Home, Who Am I, High School, Post-Secondary, Work, Money, Guides, Favourites, and Notifications (0). The main content area is titled "Home" and has a sub-menu with "Dashboard", "Tasks", "Classes", "Goals", and "Portfolios". The "Dashboard" tab is active. The main content features a large dark blue banner with the heading "Complete your IPP Tasks" and a progress bar showing 11% completion. Below the progress bar is the text: "Individual Pathways Plan (IPP) Tasks help you plan your education and career while earning points for prize draws." There are two buttons: "View All Tasks" and "Show Prizes". To the right of the banner is a white card titled "High School • Plan" with the heading "Plan Courses for Grade 11" and "100 points". Below the banner, there is a white box titled "High School Progress" with the text "university-bound science program" and "30 credits until graduation". To the right of this box is a blue graphic with a book icon.

Note the links on the left toolbar...

Specifically: Who Am I, High School, Post-secondary

STEP 2: WHO AM I?

Learning Styles, Personality & Interest Tests

PERFORM THESE 6 TASKS...

The screenshot displays a user interface for a learning management system. On the left is a dark blue sidebar menu with a logo at the top and several navigation items: Home, Dashboard, Tasks, Classes, Goals, Portfolios, Who Am I (highlighted with a yellow arrow), High School, Post-Secondary, Work, and Money. The main content area is titled 'Surveys' and 'Match Results'. It features two survey cards: 'Learning Styles' (with a yellow arrow pointing to it) and 'Personality' (with a yellow arrow pointing to it). The 'Learning Styles' card includes a description: 'How do you use your brain? Do you remember what you read? Are you good at remembering names? Each of us has a different learning style. What's yours?' and a 'Start Survey' button. The 'Personality' card includes a description: 'You are a unique individual; but we all have personality traits that are similar to others. Understand your personality to find opportunities that fit your type well.' On the right side, a 'Progress' section is circled in red, showing a list of tasks with completion status: Learning Styles (checked), Personality (checked), Interests (checked), Knowledge (locked), Motivations (locked), and Compatibility (locked).

STEP 3: From the Dashboard

→ click on **High School** and then **PLAN...**

The screenshot shows a dashboard interface. On the left is a dark blue navigation menu with the following items: Home, Who Am I, High School, Post-Secondary, Work, Money, Guides, Favourites, and Notifications (0). A yellow arrow points to the 'Post-Secondary' item. The main content area is titled 'Home' and has sub-tabs for Dashboard, Tasks, Classes, Goals, and Portfolios. The 'Tasks' tab is active, showing a section titled 'Complete your IPP Tasks' with a progress bar at 11%. Below this is a description: 'Individual Pathways Plan (IPP) Tasks help you plan your education and career while earning points for prize draws.' There are two buttons: 'View All Tasks' and 'Show Prizes'. To the right is a card titled 'High School • Plan' with the subtitle 'Plan Courses for Grade 11' and '100 points'. At the bottom, there is a 'High School Progress' section with the text 'university-bound science program' and '30 credits until graduation'. The browser's taskbar at the bottom shows three open windows: 'MDHS Staff Editio...pdf', 'myblueprintplann...pptx', and 'myblueprintplann...pptx'. A 'Show all' button is visible in the bottom right corner of the dashboard area.

Note: the Post-secondary and Work tabs have important information for future planning.

On the **HIGH SCHOOL PLAN** page you may find information by clicking on:

1 – COURSES (ie English, Math, Elective)

2 – COURSE SELECTION RESOURCES (links)

2 – SUMMER SCHOOL INTENTION (google form)

3 – GRADUATION INDICATOR

4 – SHSM PLANNER

5 – PATHWAY ELIGIBILITY

6 - ALTERNATES

7 – ADDITIONAL REQUIREMENTS

The screenshot shows the 'High School' page for Markham D.H.S. with several sections highlighted by numbered arrows:

- 1** (Pink arrow) points to the 'Courses' section, which is a grid of course options for Grades 9 through 12.
- 2** (Yellow arrow) points to the 'Course Selection Guide' link.
- 3** (Green arrow) points to the 'Graduation Indicator' section, which shows progress for Planned, Earned, Required, and Total Credits.
- 4** (Yellow arrow) points to the 'SHSM Planner' section, which indicates that the school offers 5 Specialist High Skills Majors.
- 5** (Yellow arrow) points to the 'Pathway Eligibility' section, which shows a lock icon and a message: 'Add more course(s) to unlock Post-Secondary Eligibility'.
- 6** (Yellow arrow) points to the 'Alternates' section, which lists alternate course options.
- 7** (Yellow arrow) points to the 'Additional Requirements' section, which includes a 'Community Involvement' table with columns for Grade 9, 10, 11, and 12, and rows for Completed Hours (40 Required).

Grade 9	Grade 10	Grade 11	Grade 12
0	0	0	0

STEP 4: To add courses to your High School Plan, clicking on a +Compulsory will take you directly to this subject area OR click on +Course to select from ALL course offerings

Official High School Plan ● [Course Calendar](#) [View Plans](#)

✖ Your courses are **Not Submitted**

1 Step 1 Add Courses **2** Step 2 Review Courses **3** Step 3 Submit Courses [Review Course Selections](#)

Grade 9 Next Year	Grade 10 Plan Ahead	Grade 11 Plan Ahead	Grade 12 Plan Ahead
+ English	+ English	+ English	+ English
+ Mathematics	+ Mathematics	+ Mathematics	+ Course
+ Science	+ Science	+ Course	+ Course
+ Geography	+ History	+ Course	+ Course
+ Arts	+ Civics	+ Course	+ Course
+ Health and Physical ...	+ Careers	+ Course	+ Course
+ Course	+ Course	+ Course	
+ Course	+ Course	+ Course	

Graduation Indicator

Planned _____ 0
Earned _____ 0
Required _____ 0/30
Total Credits _____ 0

[View Progress](#)

Pathway Eligibility

Apprenticeship _____ 0
College _____ 0
University _____ 0
Workplace _____ 0

From **+Course**, a list of all subject disciplines will appear.
Use the filter or the drop down arrows to reveal courses.

The screenshot displays the 'High School' section of the MyBlueprint platform. On the left is a dark blue navigation sidebar with icons and labels for Home, Who Am I, High School (highlighted), Continuing Education, Post-Secondary, Work, Money, Guides, and Favourites. The main content area has a header 'High School' and a sub-header 'Courses'. Below this, there is a dropdown menu for 'Markham D.H.S.' and a 'Filters' button. A red arrow points to the 'Filters' button. To the right of the 'Filters' button is a 'Discipline' dropdown menu and a search box labeled 'Search Courses...'. Below these elements is a list of subject disciplines, each with a dropdown arrow: Arts, Business Studies, Canadian and World Studies, Career Studies/Civics, Classical Studies and International Languages, and Computer Studies.

High School

Plan Courses

Markham D.H.S.

Filters Discipline Search Courses...

- Arts
- Business Studies
- Canadian and World Studies
- Career Studies/Civics
- Classical Studies and International Languages
- Computer Studies

<https://core.myblueprint.ca/HighSchool/Courses/4576137#>

Then ... select a course and add it to your planner!

High School

Plan Courses

Markham D.H.S.

Filters

Grade

Discipline

Search Courses...

Discipline

Arts

Business Studies

Canadian and World Studies

Career Studies/Civics

Classical Studies and International Languages

Computer Studies

Cooperative Education

English

English as a Second Language

First Nations, Métis and Inuit Studies

French as a Second Language

Guidance and Career Education

Health and Physical Education

Interdisciplinary Studies

Mathematics

Personalized Alternative Education

Science

Social Sciences and Humanities

Technological Education

Arts

Business Studies

Information and Communication Technology in Business

Grade 9 • BTT1O1 • Open

Introduction to Business

Grade 10 • BBI2O1 • Open

Entrepreneurship: The Venture

Grade 11 • BDI3C1 • College

Financial Accounting Fundamentals

Grade 11 • BAF3M1 • University/College

Marketing: Retail and Service



Home

Who Am I

High School

Continuing Education

Post-Secondary

Work

Money

Guides

Favourites

STEP 5

✖ Your courses are **Not Submitted** Not returning next year?

1 Step 1 Add Courses 2 Step 2 Review Courses 3 Step 3 Submit Courses **Review Course Selections**

Grade 9 Next Year	Grade 10 Plan Ahead	Grade 11 Plan Ahead	Grade 12 Plan Ahead
English ENG1D1 • 1 Credit	+ English	+ English	+ English
Foundations of Mathe... MFM1P1 • 1 Credit	+ Mathematics	+ Mathematics	+ Course
Science SNC1P1 • 1 Credit	+ Science	+ Course	+ Course
Issues in Canadian Ge... CGC1D1 • 1 Credit	+ History	+ Course	+ Course
Core French FSF1D1 • 1 Credit	+ Career Studies/Civics	+ Course	+ Course
Healthy Active Living ... PPL1O9 • 1 Credit	+ Course	+ Course	+ Course

After selecting courses and alternates, select **“Review Course Selection”**. Provides a final review before submitting.

This can trigger an **“Alert”** such as “selected less than the minimum requirement”, “did not select full amount of alternates” etc.

Your Guidance Counsellor will review and give final approval for submissions. Those with an **alert** message(s) will be edited and/or addressed by your counsellor. It is best to fix alerts before submission, if possible.

✘ Your courses are **Not Submitted**
Course Selection Guide

Courses not submitted

1 Step 1
Add Courses

2 Step 2
Review Courses

3 Step 3
Submit Courses

Review Course Selections

Example of an Alert Message

Alert

Please note that you have not added the required amount of alternate courses to your selections (0).

Are you sure you would like to proceed?

Cancel

~~Yes~~

STEP 6: Click **Submit Course Selections** to electronically submit courses to your school

myBlueprint

Review Courses

Review your course selections before submitting. Once submitted, you can no longer make changes in myBlueprint.

Step 1 Add Courses Step 2 Review Courses Step 3 Submit Courses

Review Course Selections

ENGL001	English	Not Selected
MATH001	Foundations of Mathematics	Not Selected
SNCR001	Science	Not Selected
CLSD001	Learning Strategies I: Skills for Success in Secondary School	Not Selected
AYC1001	History	Not Selected
PPCL001	Physical Activity Living Education	Not Selected
HEM1001	Health and Nutrition	Not Selected

Step 6: Ensure all of your “checkmarks” ✓ are green! Then Press Submit!

Review your course selections before submitting. Once submitted, you can no longer make changes in myBlueprint.

1 Step 1 Add Courses 2 Step 2 Review Courses 3 Step 3 Submit Courses **Submit Course Selections**

1 Review Course Selections

- ✓ ENG2D1 English (Academic)
- ✓ MPM2D1 Principles of Mathematics (Academic)
- ✓ SNC2P1 Science (Applied)
- ✓ CHC2D1



Step 7: You **must** enter the correct parent/guardian email in order for the course selection to be processed.



Failure to enter the correct email address will result in your course selections not being processed and/or approved.

High School

Plan Co

Markha

You

Parent/Guardian Approval

Please add a parent or guardian email below for us to share your course selection. Your parent/guardian will be asked to approve your course selections. This approval is not required for students over the age of 18.

Parent/Guardian Email

Send Approval Email

English (Academic) ENG1D1 • 1 Credit

Mathematics MTH1W1 • 1 Credit

Science (Applied) SNC2P1 • 1 Credit

Course Course

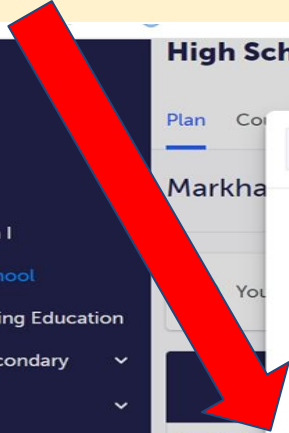
Graduation Indicator

19/30

REQUIRED CREDITS

19	0	19
Planned	Earned	Total

View Progress



Final Steps for Course Selection



- After making final decisions... and after reviewing with your parents/guardians...
→ **click submit between February 15 and 23, 2024**
- Early submissions are accepted but course selection is **NOT** on a first come first serve basis.
- Hasty submissions will not be unlocked for corrections.
- Equal consideration for timetabling of courses will be given to students who meet the deadline.

Submission deadline is: Friday, February 23rd, 2024

Do you have questions about...

- Summer School? Information near March Break (or after)
- Semester 1 report cards: electronically distributed between February 13 - 15, 2024.
- Transfer requests?

***Guidance Drop-in Session

February 21 @ Lunch (Periods 3 and 4) + After School
Room 104a (next to guidance)

- Book an appointment with your guidance counsellor



Guidance Counsellors



Ms. McGill

A - Hs

Mr. Buie

Hu - Mo

Mr. Weinstein

Mu - So

Ms. Flikas

Sr - Z