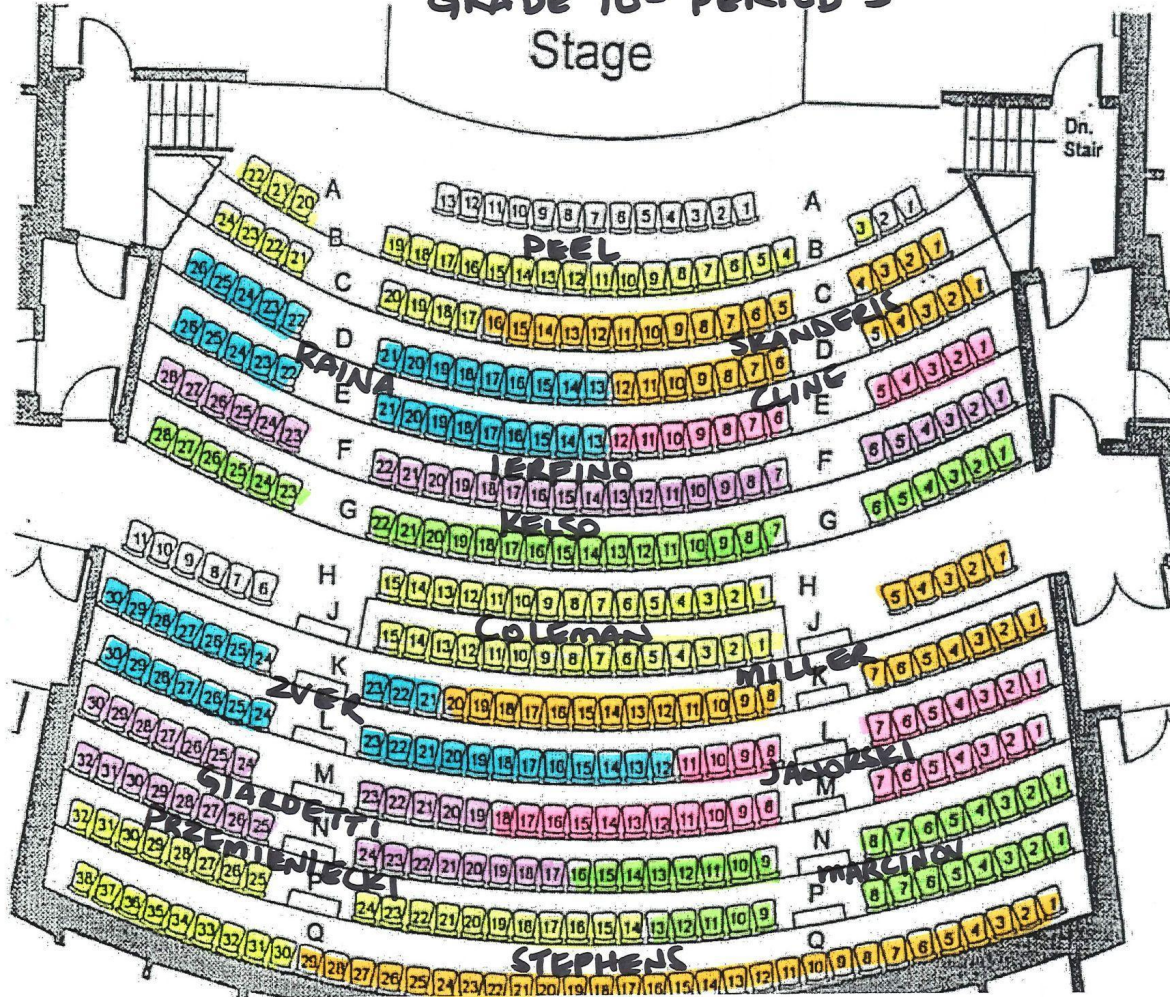


GRADE 10- PERIOD 5 Stage



NEWMARKET THEATRE.... SEATING PLAN

*Newmarket High School
Course Selection Presentation
for Gr. 10 students entering into
Gr. 11 in 2025-2026*

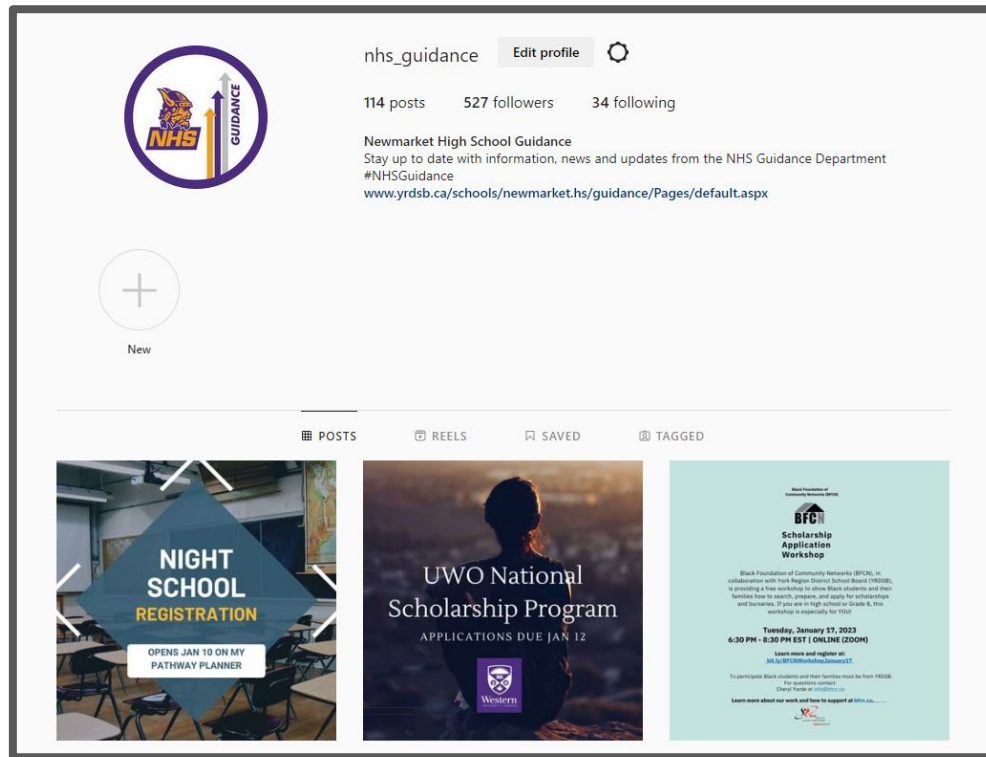


www.yrdsb.ca/schools/newmarket.hs/guidance

Newmarket

Follow us on Instagram

Stay up to date on due dates,
scholarship information and
other opportunities.



Review the pathway planning and course selection resources on the [NHS website](#).



2023-2024

PATHWAYS PLANNING AT Newmarket High School

COURSE SELECTION

Course selection requires planning and support

ACADEMIC
Academic course focus on the essential knowledge and skills for the future. Students will develop their knowledge and skills in a variety of ways, including through the use of technology and the internet. Academic courses are designed to provide students with the knowledge and skills they need to succeed in the future.

LOCALLY DEVELOPED
Locally developed courses are designed to meet the needs of students in the Newmarket area. These courses are designed to provide students with the knowledge and skills they need to succeed in the future.

DE-STREAMED
De-streamed courses are designed to provide students with the knowledge and skills they need to succeed in the future. These courses are designed to provide students with the knowledge and skills they need to succeed in the future.

COURSE SELECTION BY
Course selection by students is a key part of the pathway planning process. Students should consult with their guidance counselor to ensure they are making the best choice for their future.

<http://www.yrdsb.ca/schools/newmarket/nhs/guidance>

2023-2024

PATHWAYS PLANNING AT Newmarket High School

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Secondary
Newmarket High School

Staff: --Select an Application--
Students: --Select an Application--

ENHANCED BY Google

Newmarket H.S. School Information News & Events Departments & Programs Students Parents **Guidance** Library School Council

You Are Here : [Schools](#) : [Newmarket H.S.](#)

Newmarket High School
Newmarket PS
Today Thursday, November 24

Thursday, November 24
Grad Photos
Friday, November 25
Grad Photos
Tuesday, November 29
OCAD - Library - Period 4
Wednesday, November 30
Full disclosure ** date change
Thursday, December 1
Grade 8 Open House - 7:00 pm to 8:00 pm
SHSM Information Display - Period 4
Friday, December 2
MOBYSS
York University - Period 4 - Library
Thursday, December 8
Musical
Events shown in time zone: Eastern Time - Toronto

ignite
TECHNOLOGY GRANT
Ignite Technology Grant

1 2 3 4 5

Parents/Guardians: Enter your e-mail address to subscribe to electronic communications of a commercial nature.

You may also choose to [unsubscribe](#) at anytime.

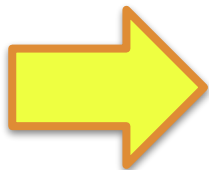
Announcements
Class of 2023
Graduation Photos
November 21 to 25, 2022
Book your appointment now.
Book your appointment online via <https://prestigeportraits.ca/>
Appointments for January 2023 will be available for booking at a later date.

Contact Information
[Pickering Cres., Newmarket](#) L3Y 8H1
Phone: (905) 895-5159, (647) 795-7642
Fax: (905) 895-5726
Email: newmarket_hs@yrdsb.ca
Bell Times: 8:05 AM - 2:45 PM

Exam Information
Trustee Message
Youth Walk-in Clinic

teachassist
my PATHWAY planner
Grades 7 - 12 Individual Pathways Plan and Course Selection
School Cash Online
Pay for student items online

Important Dates



Online submission window for course selection on [My Pathway Planner](#)

DUE: Friday, February 21 at 3 PM



Once submitted, course selections can only be changed by your **Guidance Counsellor.**



Planning for Your Future



- Individual Pathway Planner
- High School Planner
- Course Selection Tool



Secondary
Newmarket High School

Staff: --Select an Application--
Students: --Select an Application--

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Newmarket H.S. | School Information | News & Events | Departments & Programs | Students | Parents | Guidance | Library | School Council

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Newmarket High School

Newmarket PS
Today **Thursday, November 24**

- Thursday, November 24
 - Grad Photos
- Friday, November 25
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- Tuesday, November 29
 - OCAD - Library - Period 4
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TECHNOLOGY GRANT
Ignite Technology Grant

Contact Information
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Trustee Message


Exam Information


Youth Walk-in Clinic


teachassist


Grades 7 - 12
Individual Pathways Plan
and Course Selection


School Cash Online
Pay for student items online

Book your appointment now.
Book your appointment online via <https://prestigeportraits.ca/>
Appointments for January 2023 will be available for booking at a later date.

Use your **YRDSB**
student number and
password to log on.

Go to the [NHS website](#) to
access [My Pathway
Planner](#).

 Grades 7 - 12
Individual Pathways Plan
and Course Selection

Please login below to access MyPathwayPlanner

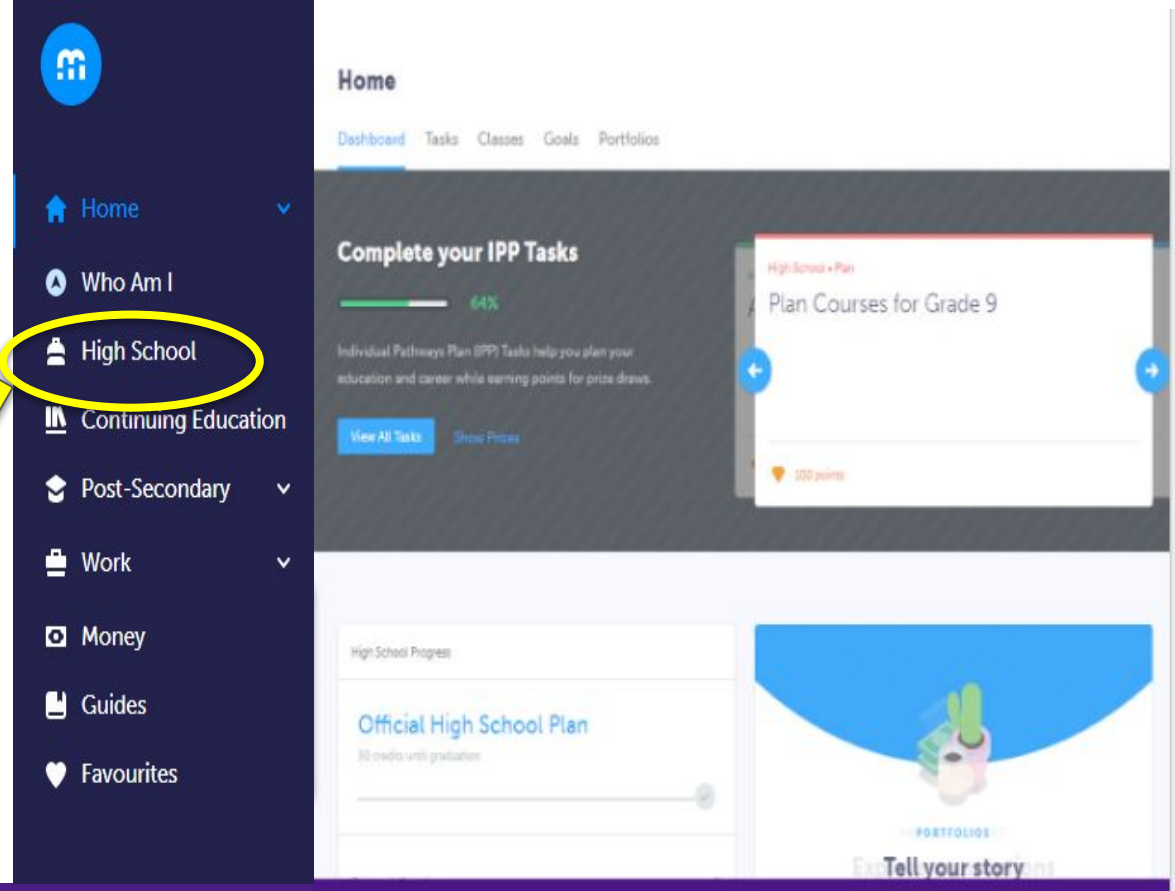
Domain:

User name:

Password:

Course Selection Cont'd

From your dashboard, access your High School Planner by choosing ***“High School”*** from the left hand navigation menu



Course Selection Cont'd

2 compulsory credits

+

6 elective credits

+

2 alternates



You must select a minimum of 2 alternates for your electives

You must select 8 courses for your grade 11 year

1 Step 1
Add Courses

2 Step 2
Review Courses

3 Step 3
Submit Courses

Review Course Selections

Grade 9 Completed	Grade 10 Current Year	Grade 11 Next Year	Grade 12 Plan Ahead	
English	English	English	English	
Mathematics	Mathematics	Mathematics	Course	
Science	Science	Course	Course	
French as a Second Language	History	Course	Course	
Geography	Civics/Career Studies	Course	Course	
Health and Physical Education	Course	Course	Course	
Course	Course	Course	Course	
Course	Course	Course	Course	
		Alternates		
		Alternate		
		Alternate		

Course Selection Cont'd

FRENCH IMMERSION STUDENTS

3 compulsory credits

+

5 elective credits

+


2 alternates



F.I. students will need to earn **10 French Immersion credits** by the end of grade 12

<div> <div>1 Step 1 Add Courses</div> <div>2 Step 2 Review Courses</div> <div>3 Step 3 Submit Courses</div> </div> <div>Review Course Selections</div>			
Grade 9 Completed	Grade 10 Current Year	Grade 11 Next Year	Grade 12 Plan Ahead
English	English	English	English
Mathematics	Mathematics	Mathematics	Course
Science	Science	French Immersion (F... FIF3UF • 1 Credit	Course
History	History	Course	Course
Geography	Civics/Career Stud...	Course	Course
Health and Physic...	Course	Course	Course
Course	Course	Course	Course
Course	Course	Course	Course
		Alternates	
		Alternate	
		Alternate	

French Immersion

Grade 9/Year 1	Grade 10/Year 2	Grade 11/Year 3	Grade 12/Year 4
French Immersion French FIF1DF	French Immersion French FIF2DF or FIF2PF	French Immersion French FIF3UF or FIF3OF	French Immersion French FIF4UF or FIF4OF
Science SNC1WF	Science SNC2DF or SNC2PF	Introduction to Anthropology, Psychology, and Sociology HSP3UF or HSP3CF	Contemporary Indigenous Issues and Perspectives in a Global Perspective NDW4MF
Issues in Canadian Geography CGC1WF	Canadian History Since World War I CHC2DF	Travel and Tourism: A Geographic Perspective CGG3OF	<u>REQUIREMENTS:</u> TEN (10) French Immersion courses
	Careers (0.5) and Civics (0.5) GLC2OF/CHV2OF	NEW! Leadership et Entraide: GPP3OF	

*** Compulsary French Immersion Credits**



Online Learning Opt-out

Students must earn at least TWO (2) online learning credits to receive an Ontario Secondary School Diploma.

Opting Out

Students and families who wish to be exempted from the online graduation requirement must complete the opt-out form available from the Guidance Department or **click the opt-out box during course selection.**

Opt-Out online
[My Pathway Planner](#)

Grade 11
Plan Ahead

☒ Online Learning O...

☐ English

☒ Mathematics

☒ Course

☒ Course

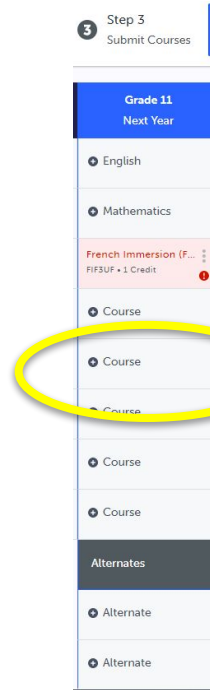
☒ Course

How to Select a Dayschool Online Learning Course

You can select a day school online learning course (asynchronous) the same way you select any other course. When you click on the plus sign, there will be an option for online courses offered for next year

Not all courses are offered online

The course options are not currently available for viewing but will be when course selection opens.



See example from last year

ONLINE LEARNING COURSES

2023-2024: Grade 11- Course Options



BAF3M-Introduction to Financial Accounting (Sem 1 and 2)
BMI3C-Marketing (Sem 1)
CGG3O-Travel and Tourism: A Geographic Perspective (Sem 2)
CHW3M-World History to the end of the Fifteenth Century (Sem 2)
CHE3O-Origins of Citizenship: The History of a Canadian Ethnic Group (Sem 2)
CLU3M-Understanding Canadian Law (Sem 1 and 2)
HSP3U-Introduction to Anthropology, Psychology and Sociology (University Prep) (Sem 2)
ICS3U-Introduction to Computer Programming (Uni Prep) (Sem 2)
PPZ3C-Health for Life (Sem 1)
SVN3M- Environmental Science (Sem 2)



For course descriptions and to select an online learning course login to my Pathway Planner

Course Selection Cont'd

Review Grade 11 course descriptions under the various subject disciplines

Click ADD COURSE to select the course for your pathway planner

Please make note of pre-requisites in course descriptions

The screenshot shows a web interface for course selection. A yellow oval highlights the course description for 'Functions', which states: 'This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.' Below the description, the pre-requisites are listed as 'MPM2D'. A yellow arrow points from the text 'Click ADD COURSE to select the course for your pathway planner' to a blue button labeled 'Add Course' at the bottom of the page. Another yellow arrow points from the text 'Review Grade 11 course descriptions under the various subject disciplines' to the course description text.

Functions

Grade 11 MCR3U1 1 Credit University

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions; represent functions numerically, algebraically, and graphically; solve problems involving applications of functions; investigate inverse functions; and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Pre-requisites (a minimum of 1 of the below required)

- MPM2D

Course Status

Planned In-Progress Completed

Add Course

Course Selection ISSUES



ISSUE NOTE: MISSING PREREQUISITE OR SUBJECT MISMATCH

Please indicate in the comment prompt your reason. For example, planning to take the required course in summer school

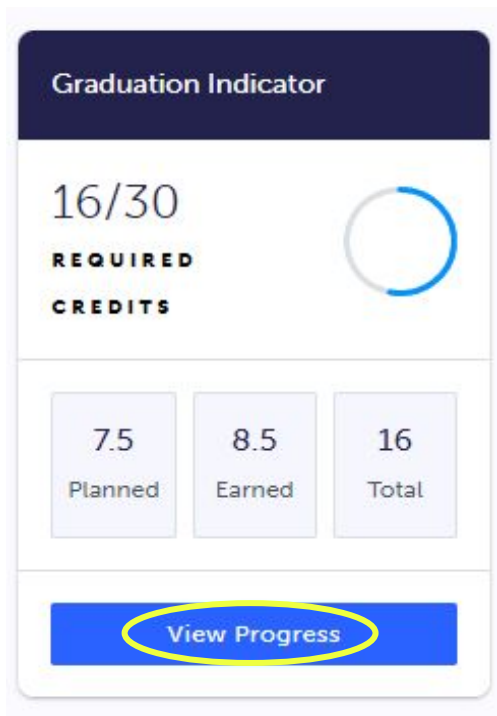


GUIDANCE MESSAGE:

Please review these important notes from Guidance informing the selection of these courses

Use the **Graduation Indicator** to track your credits.

Click on **View Progress** for a complete view.



Graduation Progress

7.5
required credits planned

8.5
required credits earned

30
total required for graduation

Compulsory

8.5/18 Credits

	Planned	Earned	Required
4 Credits in English (1 credit per grade)	1	1	2/4
1 Credit in French As a Second Language	0	1	1/1
3 Credits in Mathematics (at least 1 credit at the grade 11 or grade 12 level)	1	1	2/3
2 Credits in Science	1	1	2/2
1 Credit in Arts	0	1	1/1

Review Courses

1 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

2 Add Comments

Add comments you would like to include

**DUE: Friday, February 21st
@ 3 PM**

Add a comment if you are planning taking summer school.

Submission Details

1 Email your parent/guardian so that they may confirm your selections

1 Step 1
Add Courses

Send Approval Email

Success

Your course selections have been submitted.

Note: Speak to your Counselor for more information.

Back to High School

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.

Parent/Guardian Email

Send Approval Email

Things to
Consider

www.yrdsb.ca/schools/newmarket.hs/guidance

Newmarket



Diploma Requirements



Graduation Requirements

To earn an Ontario Secondary School Diploma, students must:

- earn 18 compulsory and 12 optional credits
- complete 40 hours of community involvement
- complete the literacy requirement
- earn at least two online learning credits

Credits (18 compulsory and 12 optional)

30

Hours of community service

40

Ontario Secondary School Literacy requirement

1

Online learning credits

2

Plus one credit from each of the following groups:

Group 1

- English (including the Ontario Secondary School Literacy Course) or French as a second language**
- a Native language
- a classical or international language
- social sciences and the humanities
- Canadian and world studies
- Native Studies
- guidance and career education
- cooperative education***

Group 2

- health and physical education
- the arts
- business studies
- French as a second language***
- cooperative education***

Group 3

- science (Grade 11 or 12)
- technological education
- French as a second language**
- computer studies
- cooperative education***

Have you included your group credits in your plan?

18 Compulsory Credits

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

4 Credits in English (1 credit per grade)

- The Ontario Secondary School Literacy Course (OSSLC) may be used to meet either the Grade 11 or the Grade 12 English compulsory credit requirement.
- The Grade 11 Contemporary Aboriginal Voices course may be used to meet the Grade 11 English compulsory credit requirement.
- For English language learners the requirement may be met through earning a maximum of 3 credits in English as a second language (ESL) or English literacy development (ELD); the fourth credit must be a Grade 12 compulsory English course.

3 credits in mathematics (at least 1 credit in Grade 11 or 12)

2 credits in science

1 credit in Canadian history (Grade 10)

1 credit in Canadian geography (Grade 9)

1 credit in the arts

- The Grade 9 Expressing Aboriginal Cultures course may be used to meet the compulsory credit requirement in the arts.

1 credit in health and physical education

1 credit in French as a second language

- Students who have taken Native languages in place of French as a second language in elementary school may use a Level 1 or 2 Native language course to meet the compulsory credit requirement for French as a second language.

0.5 credit in career studies

0.5 credit in civics

Have you planned to complete your compulsory credits by the end of Grade 12?

Feb. 21st

Grade 11 Pathways



College

NBE3**C**1



University

SBI3**U**1



Mixed

MCF3**M**1



Open

PPL3**O**1



Workplace

TFJ3**E**1

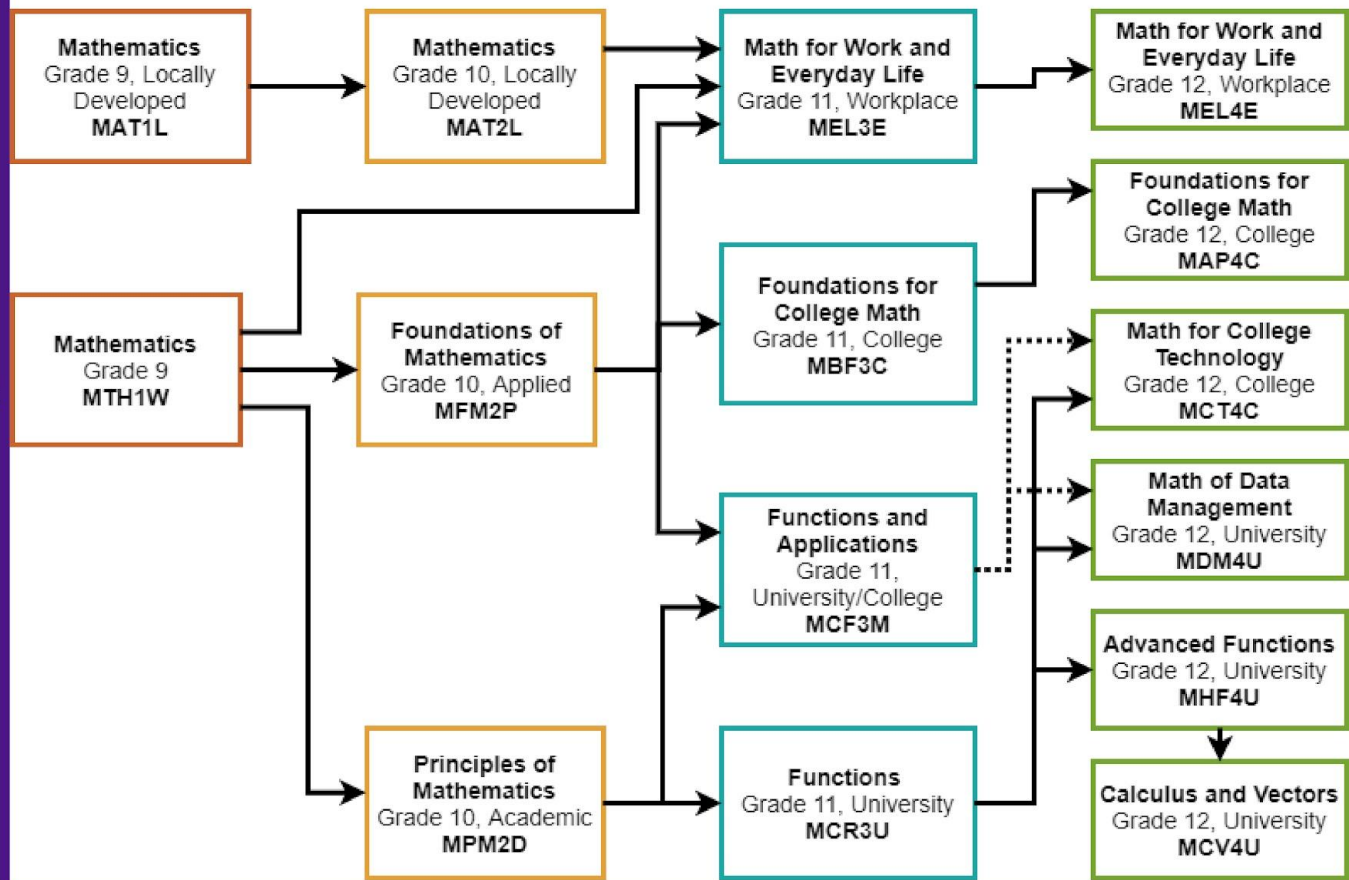
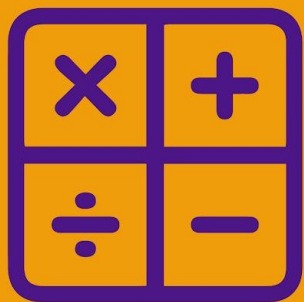
PREREQUISITE Planning



MANY Gr. 11 & 12 courses have prerequisites!

- ❑ A prerequisite is a course students must complete before enrolling in a more advanced course. It helps to ensure students have the foundational knowledge or skills required to succeed in the subsequent course. Prerequisites help maintain a logical progression in learning, ensuring that students are adequately prepared for more complex material. For example, you must complete Gr. 10 Academic Math (MPM2D) to be eligible to take Gr. 11 University Functions (MCR3U)
- ❑ Prerequisites are identified for each course in My Pathway Planner
- ❑ RESEARCH! Colleges, Universities, the Ontario Apprenticeship Board, Trade Unions and other post-secondary institutions have eligibility requirements for their programs
- ❑ **Plan backwards (with the end in mind)** is essential. For example, if you want to be an engineer, you will need to research and select the gr 12 courses required to apply to a university engineering program such as SPH4U, SCH4U, MHF4U, MCV4U & ENG4U. You may begin selecting gr. 11 courses after you have added the required Gr. 12 courses in my pathway planner.

Math Pathways Planning



Planning and Support

- You have the next month to research, consult and plan
- Consult with teachers, guidance and parents
- Research post secondary eligibility requirements
- Remember there are many pathways to the destination of your dreams



**COURSES
OFFERED
EVERY
OTHER
YEAR!**



HRT3M1 World Religions and Belief Traditions: Perspectives, Issues, & Challenges, Mixed

This course provides students with opportunities to explore various world religions and belief traditions. Students will develop knowledge of the terms and concepts relevant to this area of study, will examine the ways in which religions and belief traditions meet various human needs, and will learn about the relationship between belief and action. They will examine sacred writings and teachings, consider how concepts of time and place influence different religions and belief traditions, and develop research and inquiry skills related to the study of human expressions of belief.

Prerequisite: None

(Not offered in 2026-27)



CHA3U1 American History, University

This course explores key aspects of the social, economic, and political development of the United States from precontact to the present. Students will examine the contributions of groups and individuals to the country's evolution and will explore the historical context of key issues, trends, and events that have had an impact on the United States, its identity and culture, and its role in the global community. Students will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating various forces that helped shape American history.

Prerequisite: Canadian History since World War I, Grade 10, Academic or Applied

(Available in 2026-27)

**COURSES
OFFERED
EVERY
OTHER
YEAR!**



HLS30 Housing and Home Design, Open

This course introduces students to a range of issues related to housing and home design. Students will learn about the needs that housing fulfils; housing options; home maintenance and safety; and environmental, economic, legal, and social considerations related to housing. They will use the elements and principles of design to analyze design and decorating decisions. Students will develop research skills as they investigate issues related to housing and home design.

Prerequisite: None

(Not offered in 2026-27)



HPC30 Raising Healthy Children, Open

This course focuses on the skills and knowledge parents, guardians, and caregivers need, with particular emphasis on maternal health, pregnancy, birth, and the early years of human development (birth to six years old). Through study and practical experience, students will learn how to meet the developmental needs of young children, communicate with them, and effectively guide their early behaviour. Students will develop their research skills through investigations related to caregiving and child rearing.

Prerequisite: None

(Available in 2026-27)

NEW COURSE!



AMC301- MUSIC FOR CREATING, OPEN

This open level course is designed for students who don't have previous band or choir experience but still want to learn and develop their music skills, specifically through creating music. This course does not require any previous music experience as the basics of music will be taught. Students will explore and learn various styles of music at a pace appropriate to their individual skill level. This course will include opportunities for music appreciation and creation through collaboration and independent work tailored to the students in the class.

Opportunities will be available for students to continue learning instruments they already play that don't fit into our Concert Band Program or learn something new, depending on instrument availability.

This course is not intended for students who are currently in the Grade 10/11 Instrumental, Vocal or Repertoire Program.

Please see a music teacher for more information!

Prerequisite: None

NEW COURSE!



GPP30F- LEADERSHIP et ENTRAIDE (FI) OPEN

This course prepares students to act in leadership and peer support roles. They will design and implement a plan for contributing to their school and/or community; develop skills in communication, interpersonal relations, teamwork, and conflict management; and apply those skills in leadership and/or peer support roles – for example, as a student council member or a peer tutor. Students will examine group dynamics and learn the value of diversity within groups and communities.

Prerequisite: None

*Course is only available to **French Immersion students***



NEW COURSE!



PPL308 – GIRLS HEALTHY ACTIVE LIVING, OPEN

This course enables students to develop the knowledge and skills required to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities and exposure to a broader range of activity settings, students enhance their movement competence, personal fitness, and confidence. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively.

Prerequisite: None

Course is only available to female students



NEW COURSE!



TWJ3E1 – CUSTOM WOODWORKING, W PREP



This course enables students to develop knowledge and skills related to cabinet making and furniture making. Students will gain practical experience using a variety of the materials, tools, equipment, and joinery techniques associated with custom woodworking. Students will learn to create and interpret technical drawings and will plan, design, and fabricate projects. They will also develop an awareness of environmental and societal issues related to the woodworking industry, and will explore apprenticeships, postsecondary training, and career opportunities in the field that may be pursued directly after graduation.

Prerequisite: None



- **Cooperative Education:** earn credits while gaining experience in a workplace; full-day and half-day options are available
- **Dual Credit:** students can take college or apprenticeship courses that count towards both the Ontario Secondary School Diploma and a post-secondary certificate, diploma, degree, or apprenticeship certification; courses are offered at no cost, once a week at a college location
- **Ontario Youth Apprenticeship Program (OYAP):** offered through Cooperative Education; students are registered as apprentices and earn hours towards an apprenticeship at the same time as earning cooperative education credits
- **Specialist High Skills Major (SHSM):** students explore an area of interest and work on certifications related to a sector 'major' (Business, Construction, or Health and Wellness) and gain workplace experience
Register online: [SHSM Application](#)



Specialist High Skills Major Certificate



- Develop specialized knowledge and skills in an industry specific area by choosing a major in construction, health and wellness or business.
- Students are required to complete a set number of courses within their specific major, 2-credits in co-operative education and complete various industry recognized certifications
- Explore various careers exploration and opportunities within a specific industry sector

Register online: [SHSM Application](#)

Specialist High Skills Major



Be sure you are on track to graduate with your certifications (posted in the SHSM Google Classroom) and your required credits



If you are planning to enrol in one of our SHSM programs, please check that you will meet the required credits for your SHSM sector.

BUSINESS SECTOR SHSM - NEWMARKET HIGH SCHOOL		
First Name:		Last Name:
Student Number:		Grade:
How many credits do I take in this section?	Course Options (A bundle of NINE courses is required)	Also remember this section...
4	<ul style="list-style-type: none"> <input type="checkbox"/> AS3M - Media Arts <input type="checkbox"/> BA3E - Accounting <input type="checkbox"/> BA7M - Accounting <input type="checkbox"/> BA7AM - Accounting <input type="checkbox"/> BB4E - International Business <input type="checkbox"/> BB4AM - International Business <input type="checkbox"/> BD3C - Entrepreneurship <input type="checkbox"/> BM3E - Marketing <input type="checkbox"/> BM3C - Marketing <input type="checkbox"/> BOHAM - Business Leadership <input type="checkbox"/> CO4W - World Issues: A Geographic Analysis <input type="checkbox"/> CICA - Economics <input type="checkbox"/> CICAU - Economics <input type="checkbox"/> CL4U - Law <input type="checkbox"/> CL4UM - Law <input type="checkbox"/> CP4U - Canadian and International Politics <input type="checkbox"/> HRT3M - World Religions and Beliefs and Traditions: Perspectives, Issues, and Challenges <input type="checkbox"/> HSP3C - Introduction to Anthropology, Psychology, and Sociology <input type="checkbox"/> HSP3U - Introduction to Anthropology, Psychology, and Sociology <input type="checkbox"/> ICS3U - Introduction to Computer Science <input type="checkbox"/> ICS4U - Computer Science <input type="checkbox"/> IDC4U2 - Sports and Entertainment Marketing <input type="checkbox"/> NDA3M - Contemporary First Nations, Métis and Inuit Issues <input type="checkbox"/> NDA4M - Contemporary Indigenous Issues and Perspectives in a Global Context <input type="checkbox"/> TC4C - Construction Engineering Technology <input type="checkbox"/> TD3M - Technological Design <input type="checkbox"/> TOL3M - Communications Technology <input type="checkbox"/> TMA3E - Manufacturing Technology 	<ul style="list-style-type: none"> <input type="checkbox"/> Courses in this section are called "MAJOR CREDITS" <input type="checkbox"/> You need at least one credit at the Grade 11 level <input type="checkbox"/> You need at least one credit at the Grade 12 level <input type="checkbox"/> Many Dual Credit Courses, offered through the YRDSB's Dual Credit Program, also count in this category
2	<ul style="list-style-type: none"> <input type="checkbox"/> Grade 11 - Co-op <input type="checkbox"/> Grade 12 - Co-op <input type="checkbox"/> 4-credit Co-op 	<ul style="list-style-type: none"> <input type="checkbox"/> Must be linked to a Major Credit course <input type="checkbox"/> If you take 4 credit co-op, 1 credit can be counted as a



Checklists for each SHSM program are available in Guidance

Apprenticeship & Workplace



Apprenticeship

APPRENTICESHIP & WORKPLACE



Apprenticeship is proven hands-on training program for people who enjoy "learning by doing" and who want to work in a skilled trade. About 80% of apprenticeship training is provided in the workplace by employers. The remainder involves theoretical classroom lecture from, which is usually given at a local community college, or provided through another approved training organization. Apprentices receive training while they earn a wage. The length of time that is required to complete an apprenticeship varies from trade to trade.

Accelerated OYAP
Students can earn high school credits, register as an apprentice, complete part or all of the "Level One" apprenticeship schooling in a specific trade, and save hours toward their apprenticeship training. OYAP currently offers Level 1 Apprenticeship programs for Auto Service & Technology, Refrigeration and Air Conditioning Systems, Meatcutting, Cook, Confectionery, Food Law, Child Development, Baker, General Carpenter and Drywall.

Upon Graduation, individuals are to find an employer willing to sign them as an apprentice. Having prior experience through a co-op placement or summer employment, could assist in securing an apprenticeship.

For further information:

"My Pathway Planner"

www.yrdsb.ca

Programs & Services >
Secondary Programs >
Ontario Youth Apprenticeship (OYAP)

www.ontario.ca/yrdsb/apprenticeship/docs/aio
www.apprenticeshipsearch.com

WORKPLACE

OYAP school-to-work transition offerings are specialized programs that prepare students for employment or self-employment. These programs include both classroom and work-based experience in, including job shadowing, job training, work experience, co-operative education, and in-depth skills training, and require the involvement of employers in their development and delivery. These programs may provide substantial standing or additional certification for students in apprenticeship and skills certification programs.

The following resources provide information and support for students preparing for the workplace:

"My Pathway Planner"

www.yrdsb.ca

www.ontario.ca/yrdsb/employment/docs/aio

www.jobskills.org

www.gsis.ca



For all four of the pathways discussed in this guide, consider the co-op program to help get you there. Actual experience in a profession or industry can be extremely beneficial whether applying to college, university, an apprenticeship or heading straight to the workplace. Consider the many reasons for participating in a co-op term:

- Provides career shadowing
- Builds a network of career-related resources
- Helps develop career-focused essential skills
- Could lead to a part-time or full-time job

For further information on all four pathways opportunities guided through co-op, please contact the McCauley Johnson RBC Head of Community Based Education (CBE) at cbec@yrdsb.ca

COURSE SELECTION TIPS

- Strong math skills are required for some of the skilled trades (e.g. electrical, automotive service technicians). Check carefully, you may require MCT4C
- If there is a skilled trade you are interested in, you should investigate co-op opportunities (e.g. construction sector may require you to consider a 4 credit co-op in Grade 11, in order to participate in the accelerated OYAP program in second semester Grade 12)

Workplace

Course Selection Tips



Diploma

PREPARING FOR THE DIPLOMA PATHWAY AT COLLEGE

- The most commonly required courses for admission to college diploma programs are Grade 12 English (ENG4C), Grade 12 Math (MAP4C) and Grade 11 or 12 Sciences (SB1C, S04C).
- Most college diploma programs require college (C) preparation courses to meet specific course admission requirements. Carefully check Math requirements! Some college programs require/prefer Grade 12 Mathematics for College Technology (MCT4C) for which the prerequisite is MCF3M (not MBF3C).
- Many students take the college diploma pathway as a stepping stone for transfer to the university or college degree pathway.
www.ontransfer.ca
- College admission requirements can vary a great deal from college to college, even when the program titles are the same.
- Repeat your research for every college program you are considering to be certain you will meet their specific admission requirements.
www.ontariocolleges.ca

STUDENTS WITH EXCEPTIONAL LEARNING NEEDS

Students with exceptional learning needs, learning disabilities and/or Individual Education Plans (IEP) can find support information for both colleges and universities at:
www.transitionresourceguide.ca

COURSE SELECTION TIPS

- Students entering Grade 11 must select 8 courses.
- Students entering Grade 12 should sign up for a full timetable (8 courses).
- If your college program (e.g. social work) requires documented experience, take co-operative education courses and/or volunteer if possible.
- Take college program prerequisite courses at the college (C) level whenever possible (e.g. ENG4C rather than ENG1U), unless your college program factors in a grade differential weighting when making admission decisions (note: the majority of colleges do not do this). Or, if you are confident you can achieve an equal or better mark in the U or M course.
- Take courses for which you have the prerequisite credit as well as the academic preparation.



Dual Credit Courses allow Grade 12 students (while they are still in secondary school), to take college or apprenticeship courses that count towards both the Ontario Secondary School Diploma (OSSD) and a post-secondary college program. Students may earn credits toward the OSSD through courses delivered by publicly funded colleges in Ontario that are participating in the ministry approved dual credit program. As well, SHSM and OYAP students may receive some industry-specific certifications in Dual Credit courses. Students can earn up to four optional credits through college delivered dual credit courses.

Book an appointment with your guidance counsellor to learn more or visit:
www.yrdsb.ca/schools/newmarket.hs/school-programs-nav/school-programs/college-delivered-dual-credit-program

Degree

PREPARING FOR THE DEGREE PATHWAY AT COLLEGE OR UNIVERSITY

- University admission usually requires a minimum of six grade 12 U or M courses (the number of accepted M courses depends on the university program).
- Check specific program requirements for each university.
- Science program requirements vary greatly depending on the university.
- If you wish to apply to a Bachelor's Degree program at college, you must meet university admission requirements.
- If you wish to apply to a joint College/University program (e.g. nursing) you must meet university admission requirements.
- When researching university programs consider the following: admission averages cut-off marks and program enrolment numbers, additional admission criteria.
www.ontariouniversitiesinfo.ca
www.ouac.on.ca/external-resources
www.ontariocolleges.ca
"My Pathway Planner"

COURSE SELECTION TIPS

- Students entering Grade 11 must select 8 courses.
- Students entering Grade 12 are recommended to sign up for 8 courses and at least 7 Grade 12 U or M courses.
- 12 U English (ENG4U) is a requirement for most University Degree and College Degree programs.
- Select Social Science courses in addition to Math and Sciences in case you change your choice.
- Take courses for which you have not only prerequisites, but also the academic preparation.
- Consider attending spring open houses at the universities and colleges which are often held over March Break.



Specialist High Skills Major (SHSM)
Programs at Newmarket High School:

- Arts and Culture (pending approval)
- Business
- Construction
- Health and Wellness

What is it?

SHSM is a two-year program designed to help students develop specialized skills in various careers. It is career-focused learning which allows students to explore, identify and refine their career pathways while working toward their OSSD. Students complete a package of sector specific certifications and course requirements include a two-credit co-op.

For Whom?

Grade 11 and 12 students, in any pathway, who are interested in exploring a field of study related to occupations in Arts and Culture, Business, Construction, or Health and Wellness sectors.

Why should students consider it?

This additional qualification is recognized by Colleges and Universities across the province. It enhances the student's understanding of the field of study they are interested in pursuing. Students can earn an SHSM certificate upon graduation.

Sector related occupation examples include:

Arts and Culture	Business	Construction	Health and Wellness
Actor Animator Designer Film Maker Graphic Designer Immigration Officer Journalist Museum Technician Photographer Stage Crew Manager Travel Agent	Accountant Advertising Banker Event Planner General Manager Insurance Agent Law Clerk Marketing Director Paralegal Real Estate Agent Salesperson	Air Conditioner/Mechanic Building Inspector Carpenter Drywall Sander Electrician Heavy Equipment Operator Ironworker Landscaper Plumber Tile-setter Welder	Dentist Dietician Fitness Consultant Laboratory Technician Massage Therapist Paramedic Personal Trainer Physician Psychologist Social Worker X-Ray Technician



ontariocolleges.ca

Apply Today. Change Tomorrow.

ontariocolleges.ca/programs

College Admission Requirements

- Students must earn Gr. 12 English (ENG4U or ENG4C) to apply
- Additional prerequisites in Math and/or Science are often required for most Business, Computer, Engineering, Health, Math, and Science related programs such as paramedics
- Specific requirements are found at:
<https://www.ontariocolleges.ca/en>

Consider **College** if you...

- Enjoy practical, hands-on learning
- Smaller class sizes
- Combining theory and technical knowledge
- Have a specific career goal
- May wish to enter the workforce quickly

College Planning

- Click on programs or colleges to browse programs

ontariocolleges.ca

Apply Today. Change Tomorrow.

ontariocolleges.ca/programs



www.yrdsb.ca/schools/newmarket.hs/guidance

Newmarket

College Planning

- Searching “Graphic Design” results in over 70 programs

ontariocolleges.ca

Apply Today. Change Tomorrow.

ontariocolleges.ca/programs

APPLY LOG IN FRANÇAIS

ontariocolleges.ca Applying ▾ Colleges ▾ Programs **FAQ ▾** **Q**

X **PROGRAM SEARCH Q**

Program information reflected below is related to Canadian applicants. International applicants should check the college website to confirm program availability, application requirements, and other information.

Filter by:		Results: 1 - 20 of 70
College ▾	Graphic Design (1400X01F) ▾	
Campus ▾	Algonquin Campus: Ottawa Full Time Jan 2021 Waitlisted Website	
Program Category ▾	Graphic Design (1400X01F) ▾	
Program Length ▾	Algonquin Campus: Ottawa Full Time Sep 2021 Open Website	
Start Date ▾	Graphic Design (1400X01F) ▾	
Credential ▾	Algonquin Campus: Ottawa Full Time Jan 2022 Open Website	

www.yrdsb.ca/schools/newmarket.hs/guidance

Newmarket

College Planning

- By clicking on a program it will provide you with more specific information

ontariocolleges.ca

Apply Today. Change Tomorrow.

ontariocolleges.ca/programs

ontariocolleges.ca

APPLY

LOG IN

FRANÇAIS

Applying ▾ Colleges ▾ Programs **FAQ** ▾ Q

Filter by:

Results: 1 - 20 of 70

College ▾

Campus ▾

Program Category ▾

Program Length ▾

Start Date ▾

Credential ▾

Language of Instruction ▾

Program Availability ▾

Program Level ▾

Program Type ▾

Program Delivery ▾

Graphic Design (1400X01F)

Algonquin | Campus: Ottawa | Full Time | Jan 2021 |  Waitlisted | [Website](#) 



Program Details

Program Length: 3 Academic Years (Periods Of 8 Months)
Program Code: 1400X01F
Credential: Advanced Diploma
Program Level: Post-Secondary
Program Type: Regular
Language: English
Entry Level: Semester 1
Highly Competitive: No
Program Status:  Waitlisted

Graphic Design (1400X01F)

www.yrdsb.ca/schools/newmarket.hs/guidance

Newmarket



University Admission Requirements

- All Ontario universities require a minimum 6 Gr. 12 U (university) or M (university/college) courses to apply and considered for admission
- Gr. 12 English (ENG4U) is required for ALL universities
- Additional prerequisites in Math and/or Science are required for most Business, Computer, Engineering, Health, Math, & Science programs
- Specific requirements are found at:
<https://www.ontariouniversitiesinfo.ca/>

Consider **University** if you...

- Enjoy a classroom setting and are an independent learner
- Are analytical, enjoy critical thinking, inquiry, and problem solving
- Have strong communication skills (written and oral)
- Are self-motivated and have good time management



[ontariouniversitiesinfo.ca/programs](https://www.ontariouniversitiesinfo.ca/programs)

University Planning

Type EINFO or visit
<https://www.ouinfo.ca/>



ontariouniversitiesinfo.ca/programs

- Click on programs or on a university to browse programs

A screenshot of the Ontario Universities' Info website. The header is purple with a navigation bar containing links: HIGH CONTRAST, FRANÇAIS, ABOUT, CONTACT, FAQS, HELP, and a search bar. Below this is a red navigation bar with four main categories: PROGRAMS (with subtext "WHAT INTERESTS YOU?", marked with a red arrow), UNIVERSITIES (with subtext "WHERE ARE YOU GOING?", marked with a red checkmark), FINANCE (with subtext "FEES & SCHOLARSHIPS"), and APPLICATIONS (with subtext "WHAT YOU NEED TO KNOW"). The main content area features a large photo of diverse students. Overlaid on the photo is a white box with the text "Welcome to Ontario Universities' Info" and "A guide to Ontario's universities for high school students." Below the photo are three columns: "Find a Program" (with a graduation cap icon), "Choose a University" (with a shield icon), and "How to Apply" (with a checklist icon). Each column has a brief description of the service.

www.yrdsb.ca/schools/newmarket.hs/guidance

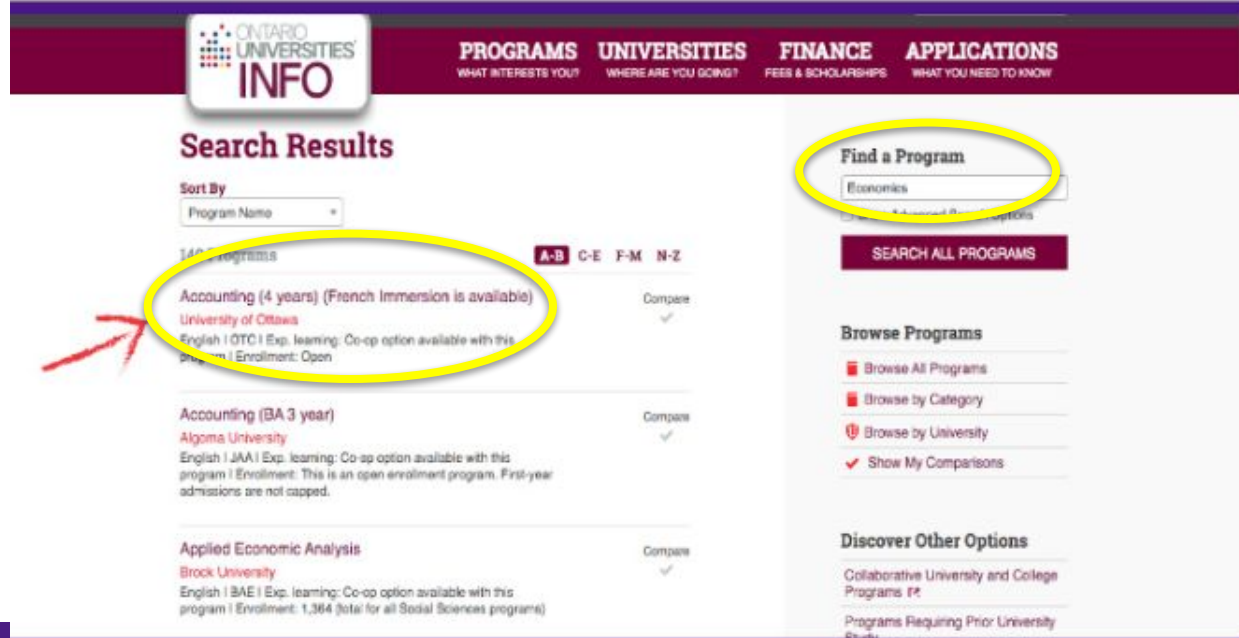
Newmarket

University Planning

Type EINFO or visit
<https://www.ouinfo.ca/>



- Searching "Economics" results in over 140 programs

The screenshot shows the Ontario Universities INFO website. The top navigation bar includes links for PROGRAMS, UNIVERSITIES, FINANCE, and APPLICATIONS. The main heading is "Search Results". A search bar on the right contains the word "Economics" and is circled in yellow. Below the search bar, a list of programs is displayed. The first program, "Accounting (4 years) (French Immersion is available)" from the "University of Ottawa", is circled in yellow and has a red arrow pointing to it. Other programs listed include "Accounting (BA 3 year)" from Algoma University and "Applied Economic Analysis" from Brock University. The right sidebar contains sections for "Find a Program", "Browse Programs", and "Discover Other Options".

www.yrdsb.ca/schools/newmarket.hs/guidance

Newmarket

University Planning

Type EINFO or visit
<https://www.ouinfo.ca/>



- By clicking on a program it will provide you with more specific information

Accounting (4 years) (French Immersion is available)

University of Ottawa

✓ Compare

Overview Requirements Admission Contact

Program Summary

University	University of Ottawa
Degree	Bachelor of Commerce, BCom
OUAC Program Code	OTC
Grade Range	Low 80s
Experiential Learning	Co-op option available with this program
Enrollment	Open
Instruction Language	English

UNIVERSITY WEBSITE

PROGRAM WEBSITE

Accounting (4 years) (French Immersion is available)

University of Ottawa

✓ Compare

Overview Requirements Admission Contact

Prerequisites

- ENG4U or FRA4U
- MHF4U
- MCV4U

If you are taking MCV4U, you may take an equivalent course at the University the summer before, or during, your first term.

IB and AP Requirements

- [IB Admission Information](#)
- [AP Admission Information](#)

Full Disclosure



- The Ontario Student Transcript provides a record of a student's overall achievement in high school.
- Only successfully completed Grades 9 and 10 courses appear on your transcript.
- **ALL** Grade 11 and 12 course attempts will appear on your transcript.

Community Involvement Hours



- Make a commitment to get your 40 hours completed as soon as possible
- See the bulletin board inside the Guidance Office to learn about current volunteer opportunities.
- Register online with the Neighbourhood Network to be notified about local volunteer opportunities:

<https://neighbourhoodnetwork.org/>

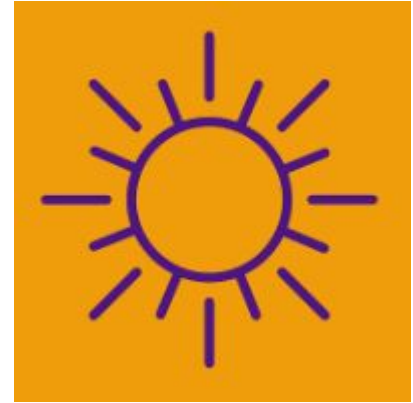


NeighbourhoodNetwork
Building Better Communities Together

Summer School



- Registration occurs in April/May
- Students registering for summer school will require guidance counsellor consultation and approval
- Students will register through My Pathway Planner





Scholarship Planning



Scholarship information is available on the Scholarships Canada website.

In your graduating year (Grade 12), you will post a variety of scholarship opportunities in the Grade 12 Google Classroom. Information about awards, bursaries, and scholarships will be posted for you to review.

Your Guidance Counsellor can also provide you with additional information about financing your education.

Graduation Requirements



Resources

Community Involvement



College Delivered Dual
Credit Program



Job Skills



Neighbourhood Network



Ontario Colleges



Ontario Student Assistance
Program



Ontario Universities'
Application Centre



Ontario Universities' Info



Specialist High Skills Major



Potential Questions to Ask
Representatives



Guidance Team



Ms. Perin
[A-Fe]



Ms. Andrade
[G-Len]



Ms. Calleja
[Ki-P]



Ms. Yu
[Q-Z]



Ms. Pressley