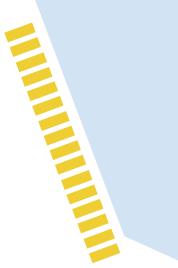


Event Wrap Up.

- Things you can do, now!
- University Admissions.
- Financing your Education.
- Transition: Prepare yourself to thrive.
- Wrap up, quiz & prizes.





What can I do now?

- Take advantage of the many possibilities at school.
 - Teachers and Guidance Counsellors
 - Grade 10 Career Studies Class
 - Modules within your school Career Development Platform (Xello or My BluePrint)
 - Explore and gain skills through co-op, leadership activities, co-curriculars & volunteer hours



Reflect.

Reflect Forward.

- What are your interests, passions, or favourite classes now?
- What two career clusters excite you, based on your interests and learning today?
- What two new things have you learned today about those career clusters?

OR

Reflect Backward.

- What career do you dream about in your future?
- What two programs have you learned about today, that would get you there?
- What two new things have you learned today about those programs?



Research.

• Visit campus - tours, Open Houses and class trips

- Browse websites
 - future.uwindsor.ca
 - ask.uwindsor.ca
 - ouinfo.ca
 - <u>future.uwindsor.ca/student-ambassadors</u>
- University and college presentations, education fairs, and career events hosted at your school
- Ontario Universities' Fair or the Ontario Universities' Regional Fairs



More research.

- Track your achievements and contributions to school and community - get ready to brag!
- Use your free time. PD Days, March Break, and summer holidays to visit campuses, volunteer and explore career possibilities
- Experience student life, now!
 - Leddy Library
 - Campus Store and CAW-Student Centre
 - The new Toldo Lancer Centre!





Thinking ahead. University Admissions.



High School Course Planning Guide 2022-23

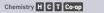
The chart provides pathways for admission into UWindsor programs and should only be used as a guide. We advise students to consult their guidance counsellor who can better assist with course selection.

Program	Grade 12 Admission Requirements	Grade 12 Course Code	Grade 11 Recommended Prerequisite	Grade 10 Recommended Prerequisite	Grade 9 Recommended Prerequisite
		BUSINESS			
Business Administration	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
Business & Psychology, Business & Political Science Business & Women's and Gender Studies	One Grade 12U Math	MHF4U / MCV4U / MDM4U	MCR3U	MPM2D	MTH1W (MPM1D)
Business Administration & Computer Science Business Administration & Economics	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
	Advanced Functions	MHF4U	MCR3U	MPM2D	MTH1W (MPM1D)
	Calculus and Vectors**	MCV4U**			
Business Administration &	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
Mathematics Specializations in Supply Chain and Analytics, and Finance	Advanced Functions	MHF4U	MCR3U	MPM2D	MTH1W (MPM1D
	Calculus and Vectors	MCV4U			
	Q	ONCURRENT EDUCAT	TION		
Comms., Medie & Film Drams English History Modern Languages, Music Education Political Science Psychology/ECE Visual Arts	English	ENG4U	ENGBU OR NBEBU	ENG2D	ENL1W (ENG1D)
French Studies	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
	Any Grade 12U French	FSF4U / FEF4U / FIF4U	PSFBU / FEFBU / FIFBU	FSF2D / FEF2D / FIF2D	FSF1D / FEF1D / FIF1D
General Science	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
	Advanced Functions	MHF4U	MCR3U	MPM2D	MTH1W (MPM1D)
	Two of: Chemistry / Biology / Physics	Two of: SCH4U, SBI4U / SPH4U	Two of: SCH3U / SBI3U / SPH3U	SNC2D	SNC1W (SNC1D)
	Calculus and Vectors**	MCV4U**	MCR3U	MPM2D	MTH1W (MPM1D)
Mathematics	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
	Advanced Functions	MHF4U	MCRBU	MPM2D	MTH1W (MPM1D)
	Calculus and Vectors	MCV4U			
	Physics*	SPH4U*	SPHBU	SNC2D	SNC1W (SNC1D)
		ENGINEERING			
Civil Engineering Electrical &Computer Engineering Environmental Engineering Industrial Engineering Mechanical Engineering	English	ENG4U	ENG3U OR NBE3U	ENG2D	ENL1W (ENG1D)
	Advanced Functions	MHF4U	MCRBU	MPM2D	MTH1W (MPM1D)
	Chemistry	SCH4U	SCH3U SPH3U	SNC2D	SNC1W (SNC1D)
	Physics	SPH4U			
General Engineering	Calculus and Vectors**	MCV4U**	MCR3U	MPM2D	MTH1W (MPM1D)

^{*}Recommended **Strongly Recommended

PROGRAM HIGHLIGHTS & ADMISSION REQUIREMENTS





Want to understand the World? Chemistry prepares you for professions from the lab to law. It is a flexible program that aims to answer questions of matter, energy and how they interact in the world around us! You'll be able to do research with our award-winning faculty, find innovative ways to apply your analytical skills and develop as a professional with industry specific hands-on experience through our co-op internship.

Sample Courses: Polymer Chemistry, Dyes and Pigments, Organic Nanomaterials, Bio- and Sustainable Materials, Organic Chemistry of Biomolecules, Organic Materials, Organic Chemistry of Biomolecules, Organic Materials, Organic Chemistry of Biomolecules, Organic Materials, Organic Nanomaterials, Bio- and Sustainable Nanomaterials, Organic Nanomaterials, Organic

Career Tracks: Professional schools (medicine, pharmacy, dentistry), researcher, laboratory technician, quality assurance supervisor, R&D manager

ADMISSION REQUIREMENTS FOR APPLICANTS IN CANADA

Course Requirements: Chemistry/SCH4U, Advanced Functions/MHF4U and one of Physics/SPH4U or Biology/SBI4U. English/ENG4U.

Recommended: Physics/SPH4U

Strongly Recommended: Calculus & Vectors/MCV4U

Minimum Average: 70% (70% average of all required science and math courses)



"My experience in the Chemistry Department at the University of Windsor gave me the skills to be self-sufficient, confident and curious. I was constantly surrounded by students reaching beyond their limits to reach their goals, with supportive faculty giving us the tools to do so. Between strong educators, access to research and involved student organizations, my Windsor Chemistry foundation has allowed me to move forward in my studies with pride."

Diana Cuckovic

BSc (Combined Honours) Biology and Chemistry with Thesis



CONNECT WITH CHEMISTRY

Visit the Department of Chemistry and Biochemistry Page

If Visit The Faculty of Science on Facebook



Thinking ahead. Grade 12 Timelines.

- Fall: University and colleges presentations and fairs at schools;
 Ontario Universities Fair in Toronto
- Mid-January: Submit your University application
- Winter: Admissions decisions
- Spring: Apply for scholarships and residence
- June 1: Confirm your intentions for fall





Financing Your Education.

IT'S NEVER TOO EARLY TO START PLANNING

These are some of the things you can do now to start planning for the future:

- Understand your cost of attendance
 - Tuition, fees, books, living expenses
 - Check out the UWindsor tuition estimator
- Explore various funding options
 - Registered Education Savings Plans
 - (Bank) Student Line of Credit
 - External organizations National scholarship databases
- Develop a sample academic year budget
 - Expenses Resources



UWinAward Profile/App

https://www.uwindsor.ca/studentawards/3 81/uwinawardapplication



OSAP Estimator

osap.gov.on.ca/AidEstimator2223Web/e nterapp/enter.xhtml



Tuition Estimator

uwindsor.ca/tuition



Financing Your Education.

CONTINUED

These are some of the things you can do now to start planning for the future:

- Strategies for saving and spending
 - Student discounts, mandatory fee opt out periods, used books, free tutoring services
- On/off campus employment opportunities
- Scholarships/Bursaries/Awards
 - Automatic scholarships
 - Scholarships by application



UWinAward Profile/App

https://www.uwindsor.ca/studentawards/3 81/uwinawardapplication



OSAP Estimator

osap.gov.on.ca/AidEstimator2223Web/e nterapp/enter.xhtml





Financing Your Education.

OSAP

Ontario Student Assistance Program

- Check out the OSAP estimator
- Use the current year dates to estimate your future funding possibility



UWinAward Profile/App

https://www.uwindsor.ca/studentawards/3 81/uwinawardapplication



OSAP Estimator

osap.gov.on.ca/AidEstimator2223Web/e nterapp/enter.xhtml



Tuition Estimator

uwindsor.ca/tuition



Transition 10 University. Prepare to thrive.

YOU ARE IN CHARGE OF YOU!

Use your strengths

Class schedules have options:

- Time of day
- Labs and lectures

Varied ways of attending classes:

- in-person,
- online,
- Hybrid



Transition to University. Prepare to thrive.

- Strategies for Success
 - Organizing your time is key
 - balance school, friends and family, job
 - Identify what is working for you in high school
 - Find what works for you
 - Wellness is essential and needs continual attention
 - Self-care
 - Joy



Transition to University. Prepare to thrive.

You will be responsible for your own success! Let's think about the supports that work for you

- Do you have an IEP?
 - Be sure to visit Student Accessibility Services
- Are you going to be living on campus?
 - Learn more about the amazing experiences in Residence
- Do you love the idea of research and excel in your classes?
 - Be sure to apply to Outstanding Scholars
 - What else are you hoping to get out of your university experience?
 - The options are endless and you're leading the trains





University 101.

- Check out the Course Planning Guide we gave you, in your swag bag.
- The Guide starts with Grade 9 courses on the right, and builds towards Grade 12 U courses on the left. The course code and course name are in separate columns.
- Programs are grouped according to the faculty they are in, identified in the dark bar above each group.
- This document is available in the Educator's Resource Centre on our Future Student page. The program titles in the left-hand column are hot links, in the digital version, that will take you to our program pages.

