

**DISCOVER  
YOUR  
STORY AT  
WATERLOO**

**TRANSFER TO WATERLOO 2025**

**UNIVERSITY OF  
WATERLOO**



# ADMISSION REQUIREMENTS 2025

## NOTES

† These programs have a pathway agreement. For most programs, both high school and college grades will be taken into consideration when making an admission decision. If you're enrolled in an applied degree program at college, please contact [myapplication@uwaterloo.ca](mailto:myapplication@uwaterloo.ca) for admission and transfer credit information.

[uwaterloo.ca/future/admissions](http://uwaterloo.ca/future/admissions)

	PROGRAM (APPLY TO)/SYSTEM OF STUDY	REQUIRED COURSES – GRADE 12 U OR EQUIVALENT Minimum grade is 70% *indicates a minimum grade of 75%	MINIMUM CUMULATIVE COLLEGE AVERAGE NEEDED TO BE CONSIDERED FOR ADMISSION	TRANSFER CREDITS
ARTS	Accounting and Financial Management Co-op	Any Grade 12 U English*; Advanced Functions*; Calculus and Vectors*; School of Accounting and Finance Admissions Assessment online interview (part 1) and trait assessment (part 2) required.	Individual consideration from the mid-80s with strong grades from high school.	A maximum of 2.0 units (four courses) may be awarded.
	Global Business and Digital Arts Co-op	Any Grade 12 U English*.	Minimum average: 80%.	A maximum of 2.5 units (five courses) may be awarded.
	Honours Arts† (Waterloo, St. Jerome's, Renison) Regular/Co-op	Any Grade 12 U English.	Minimum average: 75%.	
	Honours Arts and Business (Waterloo, St. Jerome's, Renison) Regular/Co-op	Any Grade 12 U English.	Minimum average: 75%.	A maximum of 10.0 units (20 courses) may be awarded.
	Social Development Studies (Renison) Regular	Any Grade 12 U English.	Minimum average: 75%.	
ENGINEERING	For all Engineering programs: Grade 12 U required courses must be completed within the last three years. We may accept college courses in lieu of high school courses depending on course content. We encourage applicants from college to apply as soon as possible and provide us with course syllabi to confirm whether your courses are eligible for admission. Please contact <a href="mailto:engineering.admission@uwaterloo.ca">engineering.admission@uwaterloo.ca</a> for more information.			
	Architecture Co-op	Advanced Functions; Calculus and Vectors; English (ENG4U)*; Physics. Qualified applicants will be invited to complete an English précis-writing exercise and submit a portfolio.	<b>High school:</b> Individual selection from the mid-80s; <b>College:</b> Strong cumulative average.	
	Architectural Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	
	Biomedical Engineering Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%.	
	Chemical Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	
	Civil Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	
	Computer Engineering Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%.	
	Electrical Engineering Co-op	Advanced Functions; Calculus and Vectors; Chemistry; English (ENG4U); Physics. Admission Information Form required. Online video interview required for scholarships and strongly recommended for admission to all programs.	<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%.	
	Environmental Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	College courses are not eligible for transfer credit into Architecture and Engineering programs.
	Geological Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	
	Management Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	
	Mechanical Engineering Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%.	
	Mechatronics Engineering Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%.	
	Nanotechnology Engineering Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%.	
	Systems Design Engineering Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%.	
	Software Engineering Co-op	Advanced Functions; Calculus and Vectors; Chemistry; English (ENG4U); Physics. Admission Information Form and experience developing well-structured modular programs are required. Online video interview required for scholarships and strongly recommended for admission.	<b>High school:</b> Individual selection from the low to mid-90s; <b>College:</b> Minimum average 75%.	

	<b>PROGRAM (APPLY TO)/SYSTEM OF STUDY</b>	<b>REQUIRED COURSES – GRADE 12 U OR EQUIVALENT</b> Minimum grade is 70% *indicates a minimum grade of 75%	<b>MINIMUM CUMULATIVE COLLEGE AVERAGE NEEDED TO BE CONSIDERED FOR ADMISSION</b>	<b>TRANSFER CREDITS</b>
<b>ENVIRONMENT</b>	<b>Climate and Environmental Change</b> Regular/Co-op	English (ENG4U); any Grade 12 U Math; one of Chemistry or Physics.		
	<b>Environment and Business</b> Co-op	Any Grade 12 U English.	Minimum average: 75%.	A maximum of 10.0 units (20 courses) may be awarded.
	<b>Environment, Resources and Sustainability</b> Regular/Co-op	Any Grade 12 U English.		
	<b>Geography and Aviation</b> Regular	English (ENG4U); any Grade 12 U Math. Program briefing session and Transport Canada Category 1 Medical Certification required. For Permanent Residents and international students, the Aviation Language Proficiency Test (ALPT) is also required.	Individual selection from the low 80s.	A maximum of 5.0 units (10 courses) may be awarded.
	<b>Geography and Environmental Management</b> Regular/Co-op	Any Grade 12 U English.	Minimum average: 75%.	
	<b>Geomatics</b> Regular/Co-op	Any Grade 12 U English; any Grade 12 U Math.		A maximum of 10.0 units (20 courses) may be awarded.
	<b>Knowledge Integration</b> Regular	Any Grade 12 U English; any Grade 12 U Science; any Grade 12 U Math.	Minimum average: 80%.	
	<b>Planning</b> Co-op	Any Grade 12 U English*.		A maximum of 5.0 units (10 courses) may be awarded.
<b>HEALTH</b>	<b>For all Health programs: Grade 12 U required courses must be completed within the last five years.</b>			
	<b>Health Sciences</b> Regular/Co-op	Biology; Chemistry; any Grade 12 U English; any Grade 12 U Math.	One year of college: 80%; two or more years of college: 78%.	
	<b>Kinesiology</b> Regular/Co-op	Any Grade 12 U English; one of Advanced Functions or Calculus and Vectors; two of Biology, Chemistry, or Physics.	One year of college: 80%; two or more years of college: 78%.	
	<b>Public Health</b> Regular/Co-op	Any Grade 12 U English*; any Grade 12 U Math.	One year of college: 80%; two or more years of college: 78%.	A maximum of 10.0 units (20 courses) may be awarded.
	<b>Recreation and Leisure Studies†</b> Regular/Co-op <b>Majors:</b> Recreation, Leadership, and Health; Sport and Recreation Management; Therapeutic Recreation	Any Grade 12 U English.	One year of college: 80%; two or more years of college: 75%.	
<b>MATHEMATICS</b>	<b>For all Mathematics programs: Grade 12 U required courses must be completed within the last three years. Students who have completed more than two years of college and/or university are ineligible for admission.</b>			
	<b>Computer Science</b> Regular/Co-op	Advanced Functions; Calculus and Vectors; any Grade 12 U English; one other Grade 12 U course; Admission Information Form required.	Minimum average: 85%. Admission is extremely competitive, with very few spots (if any) expected to be available for transfer students. Students interested in transferring should have outstanding grades, especially in mathematics and computer science courses. Admission assessments are performed on a case-by-case basis.	A maximum of 10.0 units (20 courses) may be awarded.
	<b>Mathematics</b> Regular/Co-op			
	<b>Mathematics/Business Administration</b> Regular/Co-op		<b>High school:</b> Individual selection from the high 80s; <b>College:</b> Minimum average: 80%.	
	<b>Mathematics/Financial Analysis and Risk Management</b> Regular/Co-op			
<b>SCIENCE</b>	<b>Biotechnology/Chartered Professional Accountancy</b> Co-op	Advanced Functions; Calculus and Vectors; English (ENG4U); two of Biology, Chemistry, Physics, Earth and Space Science, or Mathematics of Data Management.	Minimum average: mid-80s with strong grades from high school.	A maximum of 2.0 units (4 courses) may be awarded.
	<b>Environmental Sciences</b> Regular/Co-op			
	<b>Honours Science</b> Regular		Minimum average: 75%.	A maximum of 10.0 units (20 courses plus applicable labs) may be awarded.
	<b>Life Sciences†</b> Regular/Co-op	<b>Science and Aviation</b> also requires program briefing session and Transport Canada Category 1 Medical Certification. For Permanent Residents and international students, the Aviation Language Proficiency Test (ALPT) is also required.		
	<b>Physical Sciences</b> Regular/Co-op			
	<b>Science and Aviation</b> Regular		Individual selection from the low 80s.	A maximum of 5.0 units (10 courses) may be awarded.
	<b>Science and Business</b> Regular/Co-op		Minimum average: 75%.	A maximum of 10.0 units (20 courses plus applicable labs) may be awarded.
<b>SFM</b>	<b>Sustainability and Financial Management</b> Co-op	Any Grade 12 U English*; Advanced Functions*; Calculus and Vectors*; School of Accounting and Finance Admissions Assessment online interview (part 1) and trait assessment (part 2) required.	Individual consideration from the mid-80s with strong grades from high school.	A maximum of 2.0 units (four courses) may be awarded.
<b>PROGRAMS REQUIRING UNIVERSITY COURSES</b>				
	<b>Optometry</b> Regular <a href="http://uwaterloo.ca/future/optometry">uwaterloo.ca/future/optometry</a>	At least three full years of university-level science studies with specific course requirements.	Minimum overall university average: 75%.	College courses are not transferable to the Doctor of Optometry (OD) program.
	<b>Pharmacy</b> Co-op <a href="http://uwaterloo.ca/future/pharmacy">uwaterloo.ca/future/pharmacy</a>	At least two full years of university-level studies with specific course requirements.	Minimum overall university average: 75%.	College courses are not transferable to the Doctor of Pharmacy (PharmD) program.
	<b>Social Work</b> (Renison) Regular <a href="http://uwaterloo.ca/future/bsw">uwaterloo.ca/future/bsw</a>	Undergraduate university degree with a minimum six units in the social sciences, including seven specified courses from the Renison curriculum or equivalents.	Minimum overall university average: 70%.	College courses are not transferable to the Bachelor of Social Work (BSW) program.

# TRANSFER CHECKLIST

**1. VIEW ADMISSION REQUIREMENTS**

Visit our website to review admission requirements for your program.

[uwaterloo.ca/future/admissions](https://uwaterloo.ca/future/admissions)

**2. APPLY ONLINE**

Apply and pay your application fees to the Ontario Universities' Application Centre (OUAC) by January 31, 2025. For Engineering programs (excluding Architecture), apply to the OUAC by January 15, 2025.

[ouac.on.ca](https://ouac.on.ca)

**3. SEND US YOUR DOCUMENTS**

Arrange to have all your official documents, transcripts, and English language test results (if applicable) sent directly to us from the authorized institutions by February 14, 2025. For Engineering programs (excluding Architecture), your documents must reach the University of Waterloo by January 31, 2025. For programs in the faculties of Engineering and Math, an Admission Information Form (AIF) is required. Tell us why you're a great fit for Waterloo!

**4. SEND US YOUR SYLLABI**

To receive transfer credits, we need to review the courses you've completed. Once you receive an Offer of Admission, we'll ask you to send your syllabi to [myapplication@uwaterloo.ca](mailto:myapplication@uwaterloo.ca).

**5. ACCEPT YOUR OFFER**

Accept your Offer of Admission by June 2, 2025. Celebrate!

Looking for more details? Find additional information about each step online.

[uwaterloo.ca/future/transfer/apply](https://uwaterloo.ca/future/transfer/apply)

# FAQ

## **WILL I RECEIVE CREDIT FOR MY COLLEGE COURSES?**

All programs require you to have a minimum final grade of 70% in a college course to receive transfer credit (75% for Faculty of Science programs). More than 6,000 Ontario college course equivalencies are listed on the Ontario transfer and pathways guide.

[ontransfer.ca](https://ontransfer.ca)

## **DOES MY COLLEGE PROGRAM HAVE A PATHWAY AGREEMENT WITH WATERLOO?**

For the latest news about program pathways and articulation agreements, visit our transfer web page.

[uwaterloo.ca/future/transfer](https://uwaterloo.ca/future/transfer)



## **NO AGREEMENT? NO PROBLEM!**

At Waterloo we value your unique educational background! Connect with an admissions officer at [myapplication@uwaterloo.ca](mailto:myapplication@uwaterloo.ca) to discuss programs that are best suited to your goals.