

**DISCOVER  
YOUR  
STORY AT  
WATERLOO**

**TRANSFER TO WATERLOO 2023**

**UNIVERSITY OF  
WATERLOO**



# ADMISSION REQUIREMENTS 2023

## 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 are 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](https://uwaterloo.ca/future/admissions)

	REQUIRED COURSES – 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	<b>Accounting and Financial Management</b> Co-op	Any 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>Global Business and Digital Arts</b> Co-op	Any 12 U English*	Minimum average: 80%	A maximum of 2.5 units (five courses) may be awarded.
	<b>Honours Arts†</b> (Waterloo, St. Jerome's, Renison) Regular/Co-op	Any 12 U English	Minimum average: 75%	
	<b>Honours Arts and Business</b> (Waterloo, St. Jerome's, Renison) Regular/Co-op	Any 12 U English	Minimum average: 75%	A maximum of 10.0 units (20 courses) may be awarded.
	<b>Social Development Studies</b> (Renison) Regular	Any 12 U English	Minimum average: 75%	
ENGINEERING	<b>For all Engineering programs: Grade 12 U/M required courses must be completed within the last three years.</b>			
	<b>Architecture</b> Co-op	Advanced Functions; Calculus and Vectors; English (ENG4U)*; Physics 12 U; Admission Information Form required. Qualified applicants will be invited to complete an English précis-writing exercise and to submit a portfolio.	<b>High school:</b> Individual selection from the mid-80s; <b>College:</b> Strong cumulative average	
	<b>Architectural Engineering</b> Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Biomedical Engineering</b> Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%	
	<b>Chemical Engineering</b> Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Civil Engineering</b> Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Computer Engineering</b> Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%	
	<b>Electrical Engineering</b> Co-op	Advanced Functions; Calculus and Vectors; Chemistry 12 U; English (ENG4U); Physics 12 U. Admission Information Form required.	<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%	College courses are not eligible for transfer credit into Architecture and Engineering programs.
	<b>Environmental Engineering</b> Co-op	Online video interview required for scholarships and strongly recommended for admission to all programs.	<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Geological Engineering</b> Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Management Engineering</b> Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Mechanical Engineering</b> Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%	
	<b>Mechatronics Engineering</b> Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%	
	<b>Nanotechnology Engineering</b> Co-op		<b>High school:</b> Individual selection from the mid- to high 80s; <b>College:</b> Minimum average 75%	
	<b>Systems Design Engineering</b> Co-op		<b>High school:</b> Individual selection from the high 80s to low 90s; <b>College:</b> Minimum average 75%	
<b>Software Engineering</b> Co-op	Advanced Functions; Calculus and Vectors; Chemistry 12 U; English (ENG4U); Physics 12 U. Admission Information Form 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>Experience in developing well-structured modular programs.</b>		

	<b>REQUIRED COURSES – 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 12 U Math, one of: Chemistry 12 U or Physics 12 U	A max of 10.0 units (20 courses) may be awarded.	
	<b>Environment and Business</b> Co-op	Any 12 U English		
	<b>Environment, Resources and Sustainability</b> Regular/Co-op	Any 12 U English		
	<b>Geography and Aviation</b> Regular	English (ENG4U), any 12 U Math, Program Briefing Session and Transport Canada Catagory 1 Medical Certification required.		Minimum average: 75%
	<b>Geography and Environmental Management</b> Regular/Co-op	Any 12 U English		A maximum of 5.0 units (10 courses) may be awarded.
	<b>Geomatics</b> Regular/Co-op	Any 12 U English, any 12 U Math		
	<b>International Development</b> Regular	Any 12 U English		A maximum of 10.0 units (20 courses) may be awarded.
	<b>Knowledge Integration</b> Regular	Any 12 U English*, any 12 U Science*, any 12 U Math*		Minimum average: 80%
<b>Planning</b> Co-op	Any 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/M required courses must be completed within the last five years.</b>			
	<b>Health Sciences</b> Regular/Co-op	Biology 12 U, Chemistry 12 U, any 12 U English, any 12 U Math	One year of college: 80%; two or more years of college: 78%	
	<b>Kinesiology</b> Regular/Co-op	Any 12 U English, one of Advanced Functions or Calculus and Vectors, two of Biology 12 U, Chemistry 12 U, or Physics 12 U	One year of college: 80%; two or more years of college: 78%	A maximum of 10.0 units (20 courses) may be awarded.
	<b>Public Health</b> Regular/Co-op	Any 12 U English*, any 12 U Math	One year of college: 80%; two or more years of college: 78%	
<b>Recreation and Leisure Studies†</b> Regular/Co-op	Any 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/M required courses must be completed within the last three years.</b>			
	<b>Computer Science</b> Regular/Co-op	Advanced Functions; Calculus and Vectors; any 12 U English; one other 12 U course; Admission Information Form required	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	Advanced Functions; Calculus and Vectors; any 12 U English; one other 12 U course; Admission Information Form required	<b>High school:</b> Individual selection from the high 80s; <b>College:</b> Minimum average of 80%	
<b>Mathematics/Financial Analysis and Risk Management</b> Regular/Co-op				
<b>SCIENCE</b>	<b>Biotechnology/Chartered Professional Accountancy</b> Co-op		Minimum average: mid-80s with strong grades from high school	A maximum of 2.0 units (4 courses) may be awarded.
	<b>Environmental Science</b> Regular/Co-op	Advanced Functions; Calculus and Vectors; English (ENG4U); two of: Biology 12 U, Chemistry 12 U, Physics 12 U, Earth and Space Science 12 U, or Mathematics of Data Management 12 U.	Minimum average: 75%	A maximum of 10.0 units (20 courses plus applicable labs) may be awarded.
	<b>Honours Science†</b> Regular			
	<b>Life Sciences†</b> Regular/Co-op			
	<b>Physical Sciences</b> Regular/Co-op	<b>Science and Aviation</b> also includes Program Briefing Session and Transport Canada Catagory 1 Medical Certification required.		A maximum of 5.0 units (10 courses) may be awarded.
	<b>Science and Business</b> Regular/Co-op			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 12 U English*; Advanced Functions*; Calculus and Vectors*; School of Accounting and Finance Admissions Assessment online interview (part 1) and trait assessment (part 2)	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 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 science 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 10 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.

#### CONDITIONAL ADMISSION TO SOCIAL WORK

Minimum 75% overall average in Social Service Worker diploma; 12 U English (or equivalent) minimum grade 70%; résumé; references; personal statement.

Social Service Worker diploma graduates (or equivalent) can apply directly to Social Work and may qualify for admission to the program conditional upon completion of the 3-year general degree in Social Development Studies, overall average 70% (including 75% overall average in specific required courses). [uwaterloo.ca/future/pathways](http://uwaterloo.ca/future/pathways)

# TRANSFER CHECKLIST

## ❑ STEP 1

Visit [uwaterloo.ca/future/admissions](https://uwaterloo.ca/future/admissions) to review the admission requirements for your program.

## ❑ STEP 2

Apply online through the Ontario Universities' Application Centre (OUAC) at [www.ouac.on.ca](https://www.ouac.on.ca) by Wednesday, February 1, 2023 using the 105 application.

## ❑ STEP 3

Arrange to have all your official documents, transcripts, and English language test results (if applicable) sent directly to us from the authorized institutions by our posted deadlines. Submit your Admission Information Form (AIF) and tell us why you're a great fit for your chosen program. We'll review your application package in detail.

## ❑ STEP 4

In order 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).

## ❑ STEP 5

Accept your offer of admission by Thursday, June 1, 2023. 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 faculties require you to have a minimum final average of 70% in a college course to receive transfer credit (75% for Faculty of Science programs). More than 5,000 Ontario college courses are listed on the unofficial course transfer guide found at: [ontransfer.ca](https://ontransfer.ca).

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

You can review the admissions chart inside to see if the program you're interested in has a pathway agreement in place. To find out if a program you've already completed has an agreement, visit our Transfer Guide at [uwaterloo.ca/future/transfer](https://uwaterloo.ca/future/transfer).



## NO AGREEMENT? NO PROBLEM! MORE THAN 90%

of incoming Waterloo transfer students transfer without a pathway agreement.