University of Waterloo Info Guide

Fast Facts:

- Public Research University
- 3rd best overall university in Canada (Maclean's University Rankings)
- 42 200 students, 36 000 undergraduate students, 6200 postgraduate students
- 24.4 students per faculty member
- Average first year class size 180 students
- Mascot King Warrior
- 6 Faculties
- 4 University Colleges

Areas of Strength:

- Computer Science
- Engineering
- Mathematics
- Optometry
- Pharmacy with Co-op

Unique Features:

- Co-op program #1 in Canada for experiential learning
- Velocity incubator funds student start ups
- Creator owned intellectual property rights policy
- Only English Optometry School in Canada

Campus and Surrounding Area:

- Main campus located in the City of Waterloo
- 1000 acre campus with over 100 buildings
- Waterloo and Kitchner are very close together (almost like one big city)
 - "Uptown" Waterloo
 - "Downtown" Kitchner
- 1.5 hour drive from Downtown Toronto

- Modern campus with many unique buildings
- Very walkable campus
- Popular study spots include the Peter Russell Rock Garden, Davis Centre Library and Dana Porter Library
- 2 universities and 1 college in Waterloo very student oriented city with many restaurants, services and shops for students
- University Shops Plaza has many restaurants, located next to the university
- Conestoga Mall is a 15 minute bus ride away
 - Discounted movie tickets are available in the Student Life Centre
- 3 specialized campuses as well
 - Architecture Cambridge
 - Health Sciences Kitchener
 - Digital Media Stratford

Faculties and Majors:

- Arts
 - Bachelor of Accounting and Financial Management
 - Bachelor of Computing and Financial Management
 - Bachelor of Global Business and Digital Arts
 - Bachelor of Arts
 - Chose from Anthropology, Applied Language Studies, Arabic Language, Arts and Business, Canadian Studies, Catholic Studies, Chinese Language, Church Music and Worship, Classical Studies, Cognitive Science,
 Communication Arts and Design Practice, Communication Studies, Cultural Identities, Digital Arts Communication, Dutch Language, East Asian Studies, Economics, English Language and Literature, Fine Arts, French Studies, Gender and Social Justice, German, History, Human Resources Management, Human Rights, Human Sciences, Indigenous Entrepreneurship, Indigenous Studies, International Studies, International Trade, Italian Language, Italian Studies, Japanese Language, Jewish Studies, Korean Language, Legal Studies, Liberal Studies, Management

Studies, Medieval Studies, Mennonite Studies, Music, Peace and Conflict Studies, Philosophy, Political Science, Psychology, Public Policy and Administration, Religious Studies, Russian and East European Studies, Sexuality, Marriage and Family Studies, Social Development Studies, Sociology, Spanish and Latin American Studies, Studies in Islam, Theatre and Performance

- Engineering
 - Architectural Engineering
 - Biomedical Engineering
 - Chemical Engineering
 - Civil Engineering
 - Computer Engineering
 - Electrical Engineering
 - Environmental Engineering
 - Geological Engineering
 - Management Engineering
 - Mechanical Engineering
 - Mechatronics Engineering
 - Nanotechnology Engineering
 - Systems Design Engineering
- Environment
 - Business
 - Ecological Restoration and Rehabilitation
 - Environment and Business
 - Environment, Resources and Sustainability
 - Environmental Assessment
 - Geographic Information Systems
 - Geography and Aviation
 - Geography and Environmental Management
 - Geomatics
 - International Development

- Knowledge Integration
- Parks
- Planning
- Sustainability
- Tourism
- Urban Studies
- Health
 - Kinesiology
 - Recreation and Leisure Studies
 - Recreation and Sport Business
 - Therapeutic Recreation
 - Tourism Development
 - Health Studies
 - Public Health
- Mathematics
 - Actuarial Science
 - Applied Mathematics
 - Combinatorics and Optimization
 - Computational Mathematics
 - Computer Science
 - Computing and Financial Management
 - Mathematics/Business
 - Mathematical Optimization
 - Mathematical Studies
 - Mathematics/Teaching
 - Pure Mathematics
 - Software Engineering
 - Statistics
- Science
 - Biochemistry (Double Major Program of Chemistry and Biology)
 - Biology

- Biomedical Sciences
- Biotechnology/Chartered Professional Accountancy
- Chemistry
- Earth Sciences
- Environmental Science
- General Science
- Honors Science
- Life Physics
- Materials and Nanosciences
- Mathematical Physics
- Medicinal Chemistry
- Optometry (Second Entry Doctoral Program)
- Pharmacy (Second Entry Doctoral Program)
- Physics
- Physics and Astronomy
- Psychology
- Science and Aviation
- Science and Business
- Many minors in each faculty as well that can be added to any degree program

Student Life:

- Over 200 clubs, societies and associations
- Student Government (WUSA)
- Orientation Week for Incoming Students
- Waterloo Ready Program
 - Summer program before entering first year includes peer mentoring and modules to help prepare students for starting university
- Welcome Week
 - Each term WUSA runs fun events to get the term started
- Sports and Recreation Programs
 - Warrior Recreation (fitness classes and intramurals)

- Varsity Sports
- Residence Events
- Off Campus Community
 - Students living off campus get a don in their first year who runs many events and offers support
- Sororities and Fraternities
- Not a party school but there are parties available. Many students attend parties with Laurier students.
- Hard-working students
- Strong start up culture

University of Waterloo Residences:

- Village 1
 - 1381 residents
 - Traditional Style Rooms
 - Single, Double, Interconnecting
 - Meal Plan Required
 - First Year and Upper Year Students
 - Mascot: V1 Groundhog
 - Contract: Fall-Winter
 - 4 quads, 26 houses
 - Each house has 3-4 floors, 14-16 students per floor
 - 1 Don per house
 - Co-ed houses but floors and bathrooms are single gender
- Ron Eydt Village
 - 960 Residents
 - Traditional Style Rooms
 - Double
 - Meal Plan Required
 - First Year Students Only
 - Mascot: REV Mustache

- Contract: Fall-Winter
- 4 quads each with 5 floors, 48 residents and 1 don per floor
- Floors are co-ed but single gendered wings
- Known for being the most social residence
- Claudette Millar Hall
 - 539 residents
 - Traditional Style Rooms
 - Single, Semi-Private
 - Meal Plan Required
 - First Year and Upper Year Students
 - Mascot: UWP Unicorn
 - Contracts: Fall-Winter or Fall-Spring
 - 12 floors, 49 beds per floor 1 don, 8 single, 20 double
 - 16 bathrooms per floor (private bathrooms that you can lock with a toilet, sink and shower)
 - 6 lounges per floor
 - Newest and most popular residence
- Mackenzie King Village
 - 320 residents
 - Suite Style Rooms
 - 4 bedroom
 - Optional Meal Plan
 - First Year and Upper Year Students
 - Mascot: MKV Crown
 - Contract: Fall-Winter
 - 2 wings each with 4 floors, 40 residents and 1 don per floor
 - Most floors are co-ed but with single gender suites
 - Upper years can request mixed gender suites
- UW Place
 - 1650 residents
 - Suite Style Rooms

- 2, 3 and 4 bedroom
- Optional Meal Plan
- First Year and Upper Year Students
- Mascot: UWP Unicorn
- Contracts: Fall-Winter, Fall-Spring
- 4 courts, 2 halls
- Co-ed floors with 20-50 residents and 1 don
- Single gender suites for first years, upper years can request mixed-gender
- Columbia Lake Village South
 - 400 residents
 - Suite Style Rooms
 - 4 bedroom townhouse
 - Optional Meal Plan
 - First Year, Upper Year, Graduate and Exchange Students
 - Mascot: CLV Lake Monster
 - Contracts: First year Fall-Winter, Upper Year Fall-Winter or Fall -Spring
 - 100 townhouses, 4 bedrooms, 1 bathroom per townhouse
 - 1 don for every 8 townhouses
- Columbia Lake Village North
 - 404 residents
 - Suite Style Rooms
 - 2 bedroom townhouse
 - Optional Meal Plan
 - Grad Students and Families
 - Mascot: CLV Lake Monster
 - 4 month contracts (Fall, Winter or Spring)
 - 172 furnished units for grads
 - 77 unfurnished units for families
 - 2 bedrooms, 1.5 bathrooms and laundry room
- Minota Hagey
 - 70 residents

- Hybrid Style Rooms
 - Single rooms
 - Kitchen shared per floor
- Optional Meal Plan
- Upper Year Students
- Mascot: MH Owl
- 4 month contracts (Winter or Spring), 8 month contracts (Fall-Winter, Fall-Spring)
- 3 floors each with 23-25 students
- 2 dons
- Floors are co-ed, gender neutral bathrooms, kitchen
- Great Hall with TV, video games, cables
- Study space and boardroom
- Living Learning Communities
 - Arts and Business
 - Global Business and Digital Arts
- Academic Clusters
 - Health Hub
 - School of Accounting and Finance
 - Science

Colleges: Live and Study in a Smaller University College for Select Programs

- Renison University College
 - 207 residents
 - Programs: Honors Arts, Honors Arts and Business, Social Development Studies, Social Work
 - Warrior Academic Leadership Community
 - Social Development Studies Living Learning Community
- St. Jerome's University
 - 340 residents
 - Programs: Honors Arts, Honors Arts and Business
 - Beyond Borders Program

- Service Learning
- Conrad Grebel University College
 - 142 residents (requires an application)
 - Multi-year residence
 - Programs: Music, Peace and Conflict Studies
 - Living Learning Communities for PeaceTech, Music and Peace and Conflict Studies
- St. Paul's University College
 - Living Learning Communities for Faculty of Environment and Women in Engineering
 - Minors: Canadian Studies, Human Rights, Indigenous Studies
 - Greenhouse Entrepreneurial Incubator
 - Waterloo Indigenous Student Centre

Off Campus Housing:

- Many students chose to live off campus after their first year
- Most students live in apartment style buildings
- Many choices found on Lester Street and Columbia Street both within a 10 minute walk of the university
- Large student complexes near the university include ICON, WCRI, Rez-One and ACCOMMOD8U

Food on Campus: Can use meal plan

- Brubakers Food Court Student Life Centre
- DC Bytes Davis Centre
- Starbucks Science Teaching Centre, Applied Health Sciences
- The Market Claudette Millar Hall
- Tim Hortons Davis Centre, Student Life Centre, East Campus 5, Modern Language, South Campus Hall
- Browsers Cafe Dana Porter Library
- CEIT Cafe

- Chattime Davis Centre
- Co-op Cafe
- Eye Opener Cafe Optometry
- FRSH Vegan Applied Health Sciences
- H3 Cafe Hagey Hall
- Jugo Juice Columbia Ice Fields
- Liquid Assets Cafe
- ML's Diner Modern Language
- REVelvation Ron Eydt Village
- South Side Marketplace South Campus Hall
- Mudie's Village 1

Popular Restaurants near Campus:

- William's Fresh Cafe
- Mr Panino
- Thrive Energy Lab
- Masala Bay Fine Dining
- Frat Burger
- Village Creperie
- Mel's Diner
- Lazeez
- Coco
- Sugar Marmalade

Opportunities:

- Student Leadership Program
 - 6 workshops, leadership experience and reflection exercise
 - Obtain a certificate in Leadership Development
- Conversation Partner Program
 - Help an international student improve their English
- Global Experience Certificate

- Study abroad, learn other languages and explore other cultures
- Velocity Incubator
 - Gives students the opportunity to fund their start ups
- EDGE Program
 - Program available to non co-op students
 - Includes professional development courses, workshops and volunteer/work experiences
- Faculty Ambassadors
 - Become a faculty ambassador to share your knowledge with incoming students
- Executive Club Positions

Resources for Students:

- Writing and Communication Centre
 - Help with writing assignments, workshops, writing groups
- Peer Success Coaching
 - Learn study strategies, how to take notes, time management and more
- Residence Tutoring
 - Open to all students enrolled in the classes
 - TAs available to review concepts and answer questions
- Office Hours
 - Many office hours from TAs and profs in all classes
- Tutor Connect
 - Tutors from the University of Waterloo available to hire
- Counselling Services
- Peer Mentoring
 - Get an upper year mentor from your program to help you through the first year of your program. In later years, you can become a peer mentor after completing the Foundational Training Program.
- WUSA Services
 - Bike Centre
 - Bistro519

- Campus Response Team
- Co-op Connection
- Empower Me
- Fed Bus
- Feds Used Books
- Food Support Service
- Glow Centre for Sexual and Gender Diversity
- GRT UPass
- Health and Dental Plan
- International and Candian Student Network
- International News
- MATES
- Off Campus Community
- Racial Advocacy for Inclusion, Solidarity and Equity
- Student Legal Protection Program
- Turnkey Desk
- Wasabi Sushi
- Women's Centre
- WUSA Sustainability Project
- Immigration Consulting
- Career Centre
 - Help with resumes, interviews, job search and professional school applications

Application Information and Entrance Scholarships:

- 53% acceptance rate
- Admission averages range from low 80s to mid-90s
- Apply through the Ontario Universities Application Centre
- Deadline mid January for students going to high school in Ontario, deadlines for International students and those not currently enrolled in an Ontario high school vary
- Some programs require an Admission Information Form (recommended to fill out for all programs)

- Short answer questions
- No essays or personal statements required
- Entrance Scholarships no application
 - 95% or higher President's Scholarship of Distinction
 - \$2000 Entrance Scholarship, \$1500 International Experience and/or Research Award
 - 90%-94.9% President's Scholarship
 - \$2000 Entrance Scholarship
 - 85%-89.9% Merit Scholarship
 - \$1000 Entrance Scholarship
 - Entrance Scholarships Sponsored by Alumni and Donors
 - **\$1000-\$5000**
 - Based on Academic Performance
 - International Student Entrance Scholarships
 - \$10 000
- Scholarships requiring an application
 - Schulich Leader Scholarship
 - BlackBerry Scholars Entrance Award
 - Deer Ridge Entrance Award
 - Hong Kong Alumni Association Entrance Award
 - Serbian Education Fund Entrance Award
 - UW China Hong Kong Entrance Scholarship
 - Canadian Veterans Education Benefit

Advice from a University of Waterloo Student:

- Get involved join clubs, attend orientation, volunteer, and get to know other students in your program!
- Take advantage of the resources available to you! Waterloo provides many different resources to help their students develop professional skills and succeed academically.

- Get a peer mentor to help you through your first year! Waterloo will match you up with an upper year student in your program with similar career goals who you can reach out to with any questions you have.
- Attend office hours! Your profs and TAs are there to help! Anytime you get confused go ask the questions you have well ahead of the next test.
- Take care of yourself! Take time to relax, spend time with friends and take care of your health.

