Welcome and Introduction to the Faculty of Mathematics
Adam Kolkiewicz
Associate Dean, Mathematics Graduate Studies
Kevin Hare
Vice Dean,
Faculty of Mathematics
Benoit Charbonneau
Associate Dean,
Mathematics Undergraduate Studies
Steve Vavasis
Associate Dean, Computing, MFCF (for non-CS students)
Math Computing Environment for Grads

Steve Vavasis, Associate Dean for Computing
Lori Suess, Math Faculty Computing Facility (MFCF)
IT departments on campus

- IST handles email, firewall, administrative and educational enterprise systems (e.g., Learn, Quest) campus-wide
- IST also maintains most of the licensed software through webstore
- MFCF handles desktop, server and research computing for Math Faculty except...
- CSCF handles desktop, server and research computing for Cheriton School of CS.
MFCF Help Centre

- MC 3017 x36323
- Help with Mac minis - reimaging, admin access
- Laptop connections - wired connections
- Printing, accounts, Nexus passwords...
- Grad rep - meetings once a term
- Request Tracker
- Lynda.com - online training
Grad desktop computing

- Mostly Mac Minis plus some Windows machines
- Contact MFCF for desktop software needs
- Save your files on files.math.uwaterloo.ca, our central server, not on local machines
- Also available for your files: 5TB of cloud storage through Microsoft OneDrive
Research computing environment

- Linux cluster
- Windows cluster
- GPUs
- Sharcnet (supercomputing shared by Ontario universities)
- Many common mathematical software packages and languages: Matlab, R, Python/SciPy, Maple, Julia, CPLEX, ...
- Connect via your desktop machine
- Authoring tool: Overleaf
- Website creation: Scholar
Off-campus access

- To access servers from off campus, use the VPN
- Download VPN clients from IST website
Melissa Potwarka
Health Promotion and Evaluation Specialist,
Campus Wellness
Campus Wellness

Presented by: Melissa Potwarka, Health Promotion & Evaluation Specialist
Campus Wellness

Counselling Services

Health Promotion

Health Services
Campus Wellness: Where are we?

- Health Services
- Counselling Services
- Health Promotion
- Needles Hall
Health Services

- **Booked Appointments:** Physical health incl. sexual health, mental health, prescriptions, documentation, acute and chronic illness, routine screening

- **Same-Day Appointments and Walk-In Clinic:** Limited space, walk-in visits are for urgent concerns

- **Specialty Clinics:** Dietitian, asthma, birth control & pregnancy, travel, IUD/IUS, wart removal

- **Family Health Clinic:** For students and their family members without a family doctor
Health Services

- **Nursing Appointments:** Injections (vaccines, hormones, allergy), wound care, documentation
- **Laboratory Services:** As ordered by our physicians and nurse practitioners
- **Dispensary:** Birth Control, condoms, smoking cessation

We are not an emergency department. Any potential life threatening concerns or injury should be directed to call 911 / EMS
Counselling Services

- Triage and Intake Counsellor (drop-in at Needles Hall)
- Crisis/urgent services
- Peer support (MATES) – MC 4018; Mon-Fri 11:30 AM – 1:30 PM
- Coping Skills Seminars
- Walk-in Wednesdays and Thursdays (Needles Hall)
- Cancellation list
Counselling Services

- Group Therapy
- Individual Counselling (goal focused, short-term)

- Workshops
- Student & Staff Training (Mental Health First Aid, Safe-Talk, etc.)
Resources located in MC

• MATES – MC 4018; Mon-Fri 11:30 AM – 1:30 PM

• 2 Campus Wellness Counsellors in Mathematics Undergraduate Office; 4018 C & D
Health Promotion

**Wellness Collaborative:** Cross-campus partnership to embed health and wellness into business operations, academics mandates and campus culture
Health Promotion

- Thrive
- Peer Health Education
- Single & Sexy First-Year Orientation Play
- National College Health Assessment
Campus Wellness

Health Services

Hours
- September to end of April
  - Mon-Thurs, 8:30 am-7:30 pm
  - Friday, 8:30 am-5:00 pm
- May to the end of August
  - Mon-Fri, 8:30 am-5:00 pm

Contact Us
- Phone: 519-888-4096
- In person: Health Services reception

Counselling Services

Hours
- September to end of April
  - Mon, Tues, Fri: 8:30am-4:30 pm
  - Weds/Thurs: 8:30am- 7:30pm
- May to the end of August
  - Mon-Fri, 8:30 am-4:30pm

Contact Us
- Phone: 519-888-4567 Ext. 32655
- In Person: Needles Hall or Counselling Services, Second floor

Our offices are closed for statutory holidays including December holiday break
More information can be found on the Campus Wellness website:
[uwaterloo.ca/campuswellness/contact-us](uwaterloo.ca/campuswellness/contact-us)
Student Associations and Services
Phil Miletic
Centre for Career Action
Centre for Career Action
Math Graduate Orientation 2019

uwaterloo.ca/career-action
Centre for Career Action
Tatham Centre, Room 1214
uwaterloo.ca/career-action
519-888-4047
@CCAGrad

2 Graduate Career Advisors who assist with:
Job Search Tactics
Résumé
Cover Letter
Interview Prep
Career Planning

We offer:
Individual Appointments
Drop-ins
Workshops
Online Resources
Conferences
Career Panels

careerhub.uwaterloo.ca
Caelan Wang
TA Workshop Facilitator,
Centre for Teaching Excellence
Developing Your Teaching Skills in Grad School

CENTRE FOR TEACHING EXCELLENCE

Caelan Wang
TA Workshop Facilitator

Caelan.wang@uwaterloo.ca
Outline

- How to get the most from your teaching experiences as a TA
- How to improve your teaching and presentation skills
  - Teaching development programs at UW
Teaching as Graduate Student

- **Best way to know a topic:** teach it to someone else

- **Professional development**
  - marking → constructive feedback
  - tutorials/labs → presentation skills, explaining complex ideas
  - office hours → communication skills

- **Excellent way to learn about teaching**
Getting the Most out of Your Teaching Experience
Things you can do

- Diversify your TA experience, e.g. different courses, different professors
- Get feedback on your teaching (students, course instructor, CTE)
- Offer to give guest lectures
- Keep track of TA awards/nominations
- Complete teaching certificate programs or workshops
Teaching development opportunities at UWaterloo

Centre for Teaching Excellence
Teaching development at CTE

Teaching programs
- Level 1: **Fundamentals of University Teaching (Fundamentals)**
- Level 2: **Certificate in University Teaching (CUT)**

Part-time job opportunities:
- TA workshop facilitator
- Graduate educational developer

CTE Website:
- “Teaching Tips”; CTE Blog; TA Manual
Teaching development workshops

- Classroom Delivery Skills
- Lesson Planning
- Teaching Methods
- Effective Questions
- Grading Student Papers
- Facilitation Skills
- Building Teaching Philosophy
  and many more!
Teaching development opportunities

Fundamentals of University Teaching

- Masters/PhD
- Between 1-3 terms to complete
  - New “block” option (2 weeks)
- Six teaching-related workshops
- Three practice teaching sessions
  (‘microteaching’)
Teaching development opportunities

Fundamentals of University Teaching

Benefits:
- Appears on your transcript
- Printed certificate
- Feedback on teaching (✔)
- Improved teaching & presentation skills
- Confidence
Centre for Teaching Excellence

As of July 30, 2018, CTE will be temporarily relocated to East Campus 3 (EC3). We look forward to continuing to serve our campus community by offering our regular programs and services from our temporary offices and workshop locations. More information about the move can be found on our location page.

Welcome

The Centre for Teaching Excellence collaborates with individuals, academic departments, and academic support units to foster capacity and community around teaching and to promote an institutional culture that values effective teaching and meaningful learning.

"Staff members of CTE are very highly respected among educational developers in Canada, as well as around the world. Their work is scholarly, grounded in current research on teaching and learning, innovative and carefully designed. CTE is one of the teaching centres
To conclude

By taking advantage of teaching opportunities and training programs, you will

- Improve your presentation and communication skills
- Get formal teaching credentials (certificates, transcript notation)
- Get an edge in the job market – teaching is a transferable skill!
Resources

Caelan Wang
TA Workshop Facilitator
caelan.wang@uwaterloo.ca
cte.uwaterloo.ca
- Teaching Assistant Manual
- Teaching Tips
- CTE Blog

@uwcte
Naima Samuel
President,
Graduate Student Association
Our Mission:  
We serve the graduate students of the University of Waterloo with dedication and commitment to enhance the quality of their academic and social experience.

Our Vision:  
We are leaders facilitating the growth and development of graduate studies at the University of Waterloo. We are the sole representatives of graduate students on all campuses of the University of Waterloo.

Our Values:  
Accountability, Inclusivity, Integrity, Professionalism, and Transparency
Membership and Structure

Members (>5,500)

President

Vice-President

Board of Directors (11 members + President)

Council (~50 members)

Management staff
<table>
<thead>
<tr>
<th>Services offered by the GSA-UW</th>
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<tr>
<td>Political Representation (On- and Off-Campus)</td>
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<td>Health and Dental Plan</td>
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<td>Transit Pass</td>
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<td>Student Advising</td>
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<td>Event Funding</td>
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<td>The Graduate House</td>
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The Graduate House

- The Graduate House is a not-for-profit business/service owned and operated by the GSA-UW
- Located in the original farmhouse on the south campus of the University of Waterloo.
- Grad House Coupon!
- Operations are supported by grad fees
Recent Achievements

- **Policy 42 (Sexual Violence Prevention and Response, Protocol and Procedures)**
  - Supported development of Policy 42 via extensive consultation with council and general membership

- **Student Engagement**
  - Town halls + Leadership/community awards + >$20K DGSAs

- **Guide for Graduate Research and Supervision**
  - Supported development of new guide that outlines student/supervisor expectations and responsibilities

- **Writing and Communication Centre**
  - Funding support for WaterlooWrites (provides support for drafting reports, presentations, etc.)
  - This helped >600 grad students with enhancing productivity and motivation towards degree completion

- **GRT Exceptions**
  - Allow grad students not enrolled fulltime to opt-in to the bus pass (e.g., students on medical leave, maternity leave, etc.)
GSA Priorities for 2019-2020

- Policy 33 – Ethical Behavior
- Policy 30 – Employment of Graduate Student Teaching Assistants
- Committee on Student Mental Health
- Graduate Supervision Task Force
- SLC/PAC Expansion
- Internal governance and operations
- External representation and advocacy
- Environmental sustainability
- Grad community building and empowerment
Fall Events

- September 7: Grad Orientation + Grad House BBQ
- Faculty nights at the Grad House:
  - **Applied Health Sciences**: Sept 9 @ 7PM
  - **Arts**: Sept 10 @ 7PM
  - **Engineering**: Sept 16 @ 7PM
  - **Environment**: Sept 18 @ 7PM
  - **Mathematics**: Sept 24 @ 7PM
  - **Science**: Sept 30 @ 7PM
- Additional events to be announced shortly.
- To stay connected follow the GSA on social media:
  - Instagram + Twitter: gsa.uwaterloo
  - Facebook: @gsauw
- Website: uwaterloo.ca/graduate-student-association/
Questions?
gsaoffice@uwaterloo.ca
MC-2029
Mary Janet McPherson
English Language Teaching Associate,
Writing Centre
Grad Student Services

Rock Your Thesis
Learn how to plan and write your thesis.

Dissertation Boot Camp
Kick start your thesis or dissertation.

Speak Like a Scholar
Learn to give effective academic presentations with confidence.

Grad Writing Café
Write together. Tuesdays & Fridays 9-12 in SCH 228F

#WaterlooWrites
Drop-in and write with your peers.

www.uwaterloo.ca/wcc

To access appointment, resource, or workshop information, click the buttons above.
Akshita Khurana
Student Success Office
STUDENT SUCCESS OFFICE

We’re here to help you succeed!

Success looks different to everyone and there isn’t one right answer. We want you to be successful at Waterloo and we’re here to help you find your way.

Student Services include:
• 1-1 Peer Success Coaching
• Study Skills Workshops
• International Student Resources
• Student Leadership Program
• Study Abroad/Exchange

Connect with us:
South Campus Hall, second floor
519-888-4567, ext. 84410
uwaterloo.ca/student-success
@UWaterlooLife
UWaterloo Life
@UWaterlooLife
success@uwaterloo.ca
AccessAbility Services for Graduate Students

Presented by:
Jennifer Gillies, Phd
Associate Director, AccessAbility Services

Faculty of Math, Orientation
About AccessAbility Services

• AccessAbility Services (AAS) is the University’s centralized office for the management of student academic accommodations for persons with disabilities.

• AccessAbility Services supports equitable access to post-secondary education by designing and implementing academic accommodation plans and building capacity for personal success.
About AccessAbility Services

- AccessAbility Services Supports all students with disabilities
  - Full time or part time
  - Graduate or undergraduate
  - Academic or co-op/placement term
  - Temporary, permanent, chronic, & suspected disabilities
  - Variety of disabilities - Physical, learning, sensory, medical, mental health, etc.
How can AccessAbility Help

- Accommodation Consulting
  - Designing and facilitating academic accommodation plans for coursework, milestones, coop/internships, etc.
  - Managing accommodation disputes
  - Return to school planning after a medical leave
  - Referrals to on and off campus supports
  - Supporting students with suspected disabilities
How can AccessAbility Help

• Accommodation-based services tailored to your needs:
  ➢ Alternative format production
  ➢ Assistive technology support (assessments/demos/lab)
  ➢ Exam accommodations (Exam Centre)
  ➢ Learning strategy support
  ➢ Accessible transportation services (Student Access Van)
  ➢ Note-taking service/Sign language interpreters
  ➢ Peer-Mentorship Program
How AAS helps Graduate students

AAS understands that:

• The educational environment for grad students extends beyond the classroom (e.g., conferences, field research)
• Accommodations may be required as a student and as staff (e.g., TA/RA)
• Additional planning may be needed when external funders/research is involved
• Accommodations must be appropriately designed for each specific graduate milestone
How can AccessAbility Help - Process

- Students apply online
- AssessAbility Services assess applications to determine eligibility for academic accommodations
- Accommodation Consultants meet with students to discuss the accommodations for which they qualify
- Accommodation Consultants support the instructor-student relationship, and facilitates accommodations on students’ behalf
Accommodations for Grad Students- Process

Accommodation & Support Planning Appointment
• Explore an upcoming milestone and activities and the accommodations that may be required.
• Determine who needs to approve or be involved and the action plan/next steps.

Collective Accommodation and Support Plan
• Work with the academic unit to explore and determine accommodations that meet the essential components of the accommodation and the milestone/program.
Final Words

• Students have the right to receive reasonable and necessary accommodations

• Students have the duty to make their disability-related needs known to AccessAbility Services, and participate in the accommodation process (if in doubt, apply – the earlier the better)

• Students should not be required to seek accommodations directly from instructors, or disclose personal health information
RESOURCES

uwaterloo.ca/accessability-services

• New student registration/log in for registered students
• Resources page for students (workshops, groups, etc.)
• Information
  - Documentation requirements (forms)
  - Roles and responsibilities (Faculty, students, staff)
  - Privacy and disclosure of information
  - Exam Centre Procedures
  - Services/supports/technology
  - Bursary for students with disabilities
Rebecca Hutchinson
Math Librarian
The Library and Math Graduate Orientation

Rebecca Hutchinson, Math Librarian

DC Library, Room 1547
r3hutchi@uwaterloo.ca
519-888-4567 x33214
Quiz Time!
Academic Integrity
Erin Nearing
Academic Integrity Coordinator
» the road to success is paved with integrity

Erin Nearing
Office of Academic Integrity
INTEGRITY DEFINED

“The quality of being honest and having strong moral principles”

(Cambridge Dictionaries: http://dictionary.cambridge.org/dictionary/american-english/integrity)
ACTING WITH INTEGRITY MEANS

- Being **HONEST**
- Having and giving **RESPECT**
- Taking **RESPONSIBILITY** for your actions
- Being **FAIR**
- Building **TRUST**
- **COURAGE**
Get to know the rules here

Policy 71
Sets out expectations
Lists various offences
Explains the disciplinary process
Describes potential penalties
PLAGIARISM

Pretending that someone else’s work, ideas, or words are your own.

When researching for an assignment, make sure to cite the source of any research that you use.

That means giving credit to the original thinker!

Source: Mark Airs/iStockphoto
PROPERLY REFERENCING YOUR WORK

Two two important components:

1. In-text citations (APA Style- ask your instructor which style):
   “In Waterloo, Ontario, Canada, regardless of whether or not firms had formal or informal links to the university or no links at all, most of them cited the presence of the University of Waterloo as a critical factor in the development of the local high-tech entrepreneurial economy” (Bramwell & Wolfe, 2008, p. 1185).

2. Reference list:
Clone

Submitting another’s work, word-for-word, as one’s own

<table>
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<tr>
<th>Original</th>
<th>Unoriginal</th>
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| A Natural Setting  
*A History of Exploration and Settlement in Yosemite Valley* | A Natural Setting  
*A History of Exploration and Settlement in Yosemite Valley* |

Since its first discovery by non-indigenous people in the mid-nineteenth century, Yosemite Valley has held a special, even religious, hold on the American conscience because its beauty makes it an incomparable valley and one of the grandest of all special temples of Nature. While Yosemite holds a special grip on the western mind, perceptions about the Valley have evolved over time due to changing politics, migration patterns and environmental concerns as man has become more attuned to his relationship and impact on nature.
A Natural Setting
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The Beautiful Yosemite Valley

From the time of its first discovery by non-indigenous people in the mid-nineteenth century Yosemite Valley has held a special, even religious, possession on the American conscience because its beauty makes it an incomparable valley and one of the grandest of all special temples of Nature. And Yosemite holds a special grip on the western mind, while perceptions about the Valley have evolved over time due to changing politics, migration patterns and environmental concerns as man has become more attuned to his relationship and impact on nature.
## A Natural Setting

*A History of Exploration and Settlement in Yosemite Valley*

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## A Beautiful Setting in Yosemite

Since its first discovery by non-native people in the mid-19th century, Yosemite Valley has held a special, even sacred, hold on the American psyche because its beauty makes it an incomparable valley and one of the grandest of all special temples of Nature. While Yosemite holds a special grip on the western mindset, perceptions about the Valley have evolved over time due to changing political movements, migration patterns and environmental issues, as man has become more attuned to his relationship and impact on nature.
AVOID PLAGIARIZING

• Cite where you found ideas, words, images, etc.

• If you summarize an idea, you still have to cite it!

• Take detailed notes when you do research

• Take workshops, ask questions, and use Waterloo’s resources!
WORKING TOGETHER WITHOUT PERMISSION

Sharing work with other students when the instructor said to work alone

Getting too much help from tutors or editors

If you don’t know the content – don’t hand it in!

Source: wesleyowns, zazzle.ca
HOW TO AVOID TROUBLES WITH GROUP WORK

- **Always work alone**, unless your instructor specifically asks for group work

- Don’t use a tutor’s answers - a tutor should only help you with concepts

- Editors or friends should not rewrite your work & don’t write work for anyone else
CHEATING

Doing anything that gives you an unfair advantage over others.

A student is most likely to cheat if he/she is feeling stressed.

Getting good marks isn’t as important as working hard and making the right decisions!

Source: http://witzzer.com/jun30-1/
AVOID BEING TEMPTED TO CHEAT BY:

• Talking to your instructor if you are overwhelmed - Don’t wait until the deadline or exam date!

 ▪ Stay healthy, and leave plenty of time to complete your assignments

 ▪ Carefully follow instructions on assignments and tests, and ask questions!
FALSIFICATION

Making up research or altering results to make sure it fits your assignment is **wrong**

It can be frustrating if you can’t find the right research, or your results are different than expected.

**But** don’t make up research or cite something that doesn’t exist!
DON'T BE TEMPTED TO MAKE STUFF UP:

- Talk to your instructor if you need help. Never edit images, numbers or text without permission.

- Don’t try to create “the perfect result”

- If you are having trouble finding research material, ask your instructor or a Liaison Librarian for assistance.
FABRICATION

Don’t alter reality:

• Official documents (e.g. transcripts, degrees, verification of illness form)

• When doing assignments or taking tests

• When applying or interviewing for a job

Source: www.fergusonvalues.com
**AVOID ISSUES BY:**

- Being truthful
- Do not complete assignments or take tests for someone else
- Do not make up marks, skills, experiences, or other information
- Leave plenty of time to get the right information (e.g. transcripts, reference letters, etc.)
REMEMBER TO …

• Plan ahead- give yourself enough time
• Take good, thorough notes
• Give credit to others when using their work
• Show your instructors what you know
• Do your own work
• Don’t copy or share answers or exams
Unsure? It’s okay to ask!

Your instructor is the best place to start.

https://uwaterloo.ca/academic-integrity/
Math Graduate Student Association
Abdullah Ali Sivas
Chair, Math Graduate Student Student Association
Math Graduate Student Association

Presented by: Abdullah Ali Sivas
Chair, Math GSA
Who are we?

- Founded in 2016
- Represent the graduate students of the Faculty of Mathematics in the Faculty and in the boarder University Community
- Promote an interdisciplinary culture of social and intellectual interaction among students within the faculty.
- Coordinate events and activities that will benefit the our members
Some of our Past Events

Workshops and Professional Development:

- Sexism Response Workshop
- More Feet on the Ground Mental Health Training
- Alumni Panel

Social Events:

- PowerPoint Karaoke
- Annual Summer Barbeque
- Math Trivia
- Coffee and Donut Days
Current Board Members

Executives

- Chair: Abdullah Ali Sivas
- Treasurer: Nathan King
- Secretary: Ben Anderson-Sackaney
- Event Coordinator: Vacant
- Publicity Officer: Ali Cheeseman

Departmental Directors

- Applied Math: Lizz Webb
- C&O: Jason LeGrow
- Computer Science: Abel Molina
- Computational Math: Vacant
- Pure Math: Andrej Vukovic
- Stats & AS: Pavel Shuldiner
Connect With Us

Email: mathgsa@uwaterloo.ca

We’re on social media!
Facebook: www.facebook.com/UW
Instagram: @uwmathgsa

Check your inbox, we send updates to the math-grad mailing list!
Safety Training
Mandatory Safety Training for Graduate Students
Why safety training?

- As a graduate student, if you work as a TA or RA you are also considered an employee at the University of Waterloo.

- For this reason, you must complete the three mandatory online safety-training sessions, which are part of Waterloo's Health, Safety and Environment (HSE) Program.

- Completing these online training sessions is a part of your graduate duties and should take you at most 2 hours to complete.
Three online training modules

- Employee Safety Orientation
- Workplace Violence Awareness
- WHMIS 2015 (Hazardous materials)
  - students working with hazardous materials as part of their studies must also complete Student Safety Orientation / WHMIS

- TAs also have to complete the Harassment and Discrimination Module created by CMAHRO
SAFETY OFFICE

Employee Safety Orientation

Purpose
To inform employees of their rights and responsibilities as University of Waterloo employees.

Who should take this course?
All University of Waterloo employees.

Training content
- Learn the roles of the Ministry of Labour and WSHR.
- Understand the roles of the Joint Health and Safety Committees.
- Learn the duties and rights of workers, employers and supervisors.
- Learn about common workplace hazards.
- Gain an understanding of WHMIS requirements.
SAFETY OFFICE

Workplace Violence Awareness

Purpose
To educate employees on legislation, University of Waterloo policies, and the resources available to you regarding the prevention and response to incidents of violence or harassment.

Who should take this course?
All University of Waterloo employees.

Training content
- Learn how workplace violence and harassment are defined by Ontario Legislation and University policy.
- Review University of Waterloo’s Workplace Violence Prevention Program.
- Understand how to recognize the types and sources of workplace violence.
WHMIS 2015

Purpose
To ensure people working with hazardous materials on the job have specific information and proper training to protect their health and safety.

Who should take this course?
All University of Waterloo employees.

Training content:
- Learn the hazards associated with WHMIS-regulated products.
- Understand the WHMIS 2015 hazard classes and symbols.
- Learn the purpose, content and function of Safety Data Sheets (SDS).
- Learn the legal rights and duties under WHMIS.
Mathematics graduate teaching assistant

Getting Started as a TA

- TA training: if you are a Graduate Student in Computer Science or Statistics and Actuarial Science, your dept/school will provide their own training. The Grad Coordinator will inform you of the details. If you are a Graduate Student in Applied Math, Computational Math, C&O or Pure Math, training will be provided by the Faculty of Mathematics in the first week of classes (Fall term). You will receive an email in the summer with a link to register.

- Other training: As a teaching assistant, you are also required to complete online training on Harassment and Discrimination and Safety (3 different online modules)

- Slides from TA training workshop: Updated slides will be posted year as they become available.

Important Policies and Regulations

As a TA, you may need to contact various offices or services on campus to fulfill your role and/or refer your students for additional support. Please familiarize yourself with the following offices or services:

- Mathematics Graduate Office
- Mathematics Undergraduate Office (MUG)
- Mathematics Tutorial Centre
- Computer Science Instructional Support Coordinators
- Computer Science Consulting Centre
- Mathematics Counseling Services
Record keeping

- If you want to verify whether you have completed your employee safety training, go to myHRinfo and sign in using your University of Waterloo user ID and password.

- Go to Self Service Menu → Learning and Development → Training Summary.