

MATH GRADUATE ORIENTATION

9/5/2023

Please take a seat. We will start shortly!

Thank you!

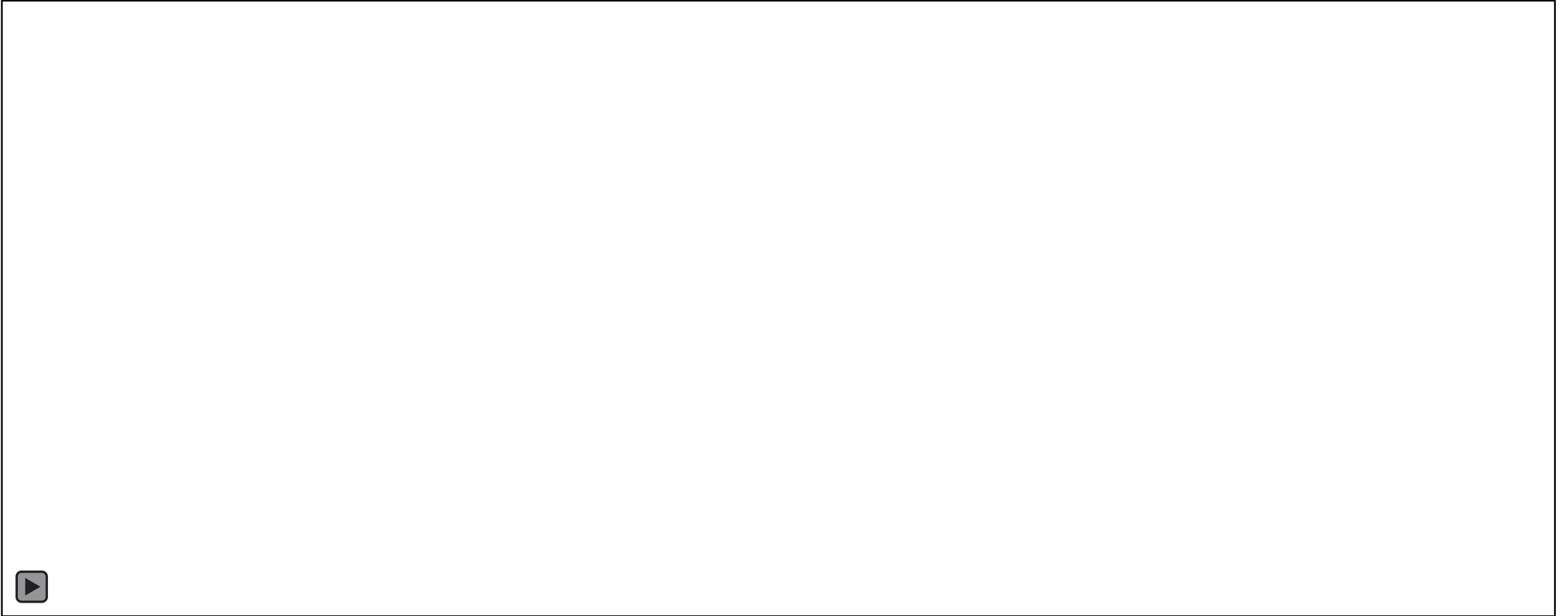


UNIVERSITY OF
WATERLOO

FACULTY OF
MATHEMATICS



Welcome and Introduction to the Faculty of Mathematics



9/6/2022

BERTRAND GUENIN

Associate Dean, Mathematics Graduate Studies



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AGENDA

- **Welcome**, Bertrand Guenin
- **Math Faculty Computing Facility**, Marek Stastna
- **Writing Center**, Stephanie Florence
- **AccessAbility Services**, Sarah Turner
- **Math Library**, Rebecca Hutchinson
- **Academic Integrity**, Amanda McKenzie & Julie Piatek
- **Math Graduate Student Association**, Aiden Huffman
- **Equity, Diversity, Inclusion**, Stephanie Abo
- **Women in Math**, Yu-Ru Liu
- **Help and Wellness**, Bertrand Guenin



MARK GIESBRECHT

Dean, Faculty of Mathematics



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CECILIA COTTON

Associate Dean, Mathematics Undergraduate Studies



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MAREK STASTNA

Associate Dean, Computing, Director of MFCF



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COMPUTING AND SOFTWARE IN THE FACULTY OF MATHEMATICS



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ORGANIZATIONS

IST (Information Systems & Technology): Campus-wide IT e.g., email, firewall, 2FA, Learn (course management system), Quest (student records), etc.

MFCF (Math Faculty Computing Facility): Servers and applications that support computing for the Faculty of Math except...

CSCF (Computer Science Computing Facility): Servers and applications for the David R. Cheriton School of Computer Science.

Digital Research Alliance of Canada (formerly Compute Canada): Free HPC resources. Need your supervisor to sponsor.

SOFTWARE AVAILABLE

- Popular software used in Math such as Maple, Matlab, [R](#), [Python](#), and [Julia](#) are available on Math/CS servers.
- Matlab campus license available at: University of Waterloo's [MATLAB](#) Portal.
- Waterloo has a campus-wide license for [Overleaf](#), a tool for collaboratively editing LaTeX on the web.
- Microsoft Office365 is [available from IST](#) for download onto university-owned machines.

COMPUTER SERVERS

- You can connect to Linux servers using ssh and Windows servers using a Remote Desktop connection.
- For Math students:
 - Servers are named linux.math.uwaterloo.ca and windows.math.uwaterloo.ca.
 - You also have access to [specialty research servers](#) e.g., GPU clusters.
- For CS students:
 - Similar servers are available in the [CS-General](#) and [specialized](#) computing environments.

FILE STORAGE

- Two options for remote file storage: Office365 OneDrive and Math/CS network drives.
- OneDrive storage (available from IST [website](#)) provides up to 5TB of storage.
- Using the Math/CS network drives requires installation of a VPN client (more on this later).
- CS grad students also have access to the [Vault](#) cloud filesystem.

VPN CONNECTION

- To access network files and compute servers at Waterloo from off-campus, you must first install and run the [AnyConnect VPN client](#).
- The VPN client will require two-factor authentication. Visit the [IST website to sign up for 2FA](#).
- The AnyConnect VPN client is a partial VPN– only traffic with a uwaterloo destination is routed through it.

IT ASSISTANCE

- If you need Math IT assistance, please come to MC3017 and talk to us in person.
- Alternatively, open a ticket at rt-mfcf@rt.uwaterloo.ca.
- You can also request help by email:
 - helpdesk@uwaterloo.ca for IST (campus wide services);
 - mfcfhelp@uwaterloo.ca for Math Faculty (non-CS), and
 - cscfhelp@uwaterloo.ca for Computer Science.
- In these cases, the help-desk staff member will open a ticket for you.



THE WRITING AND COMMUNICATION CENTRE

Stephanie Florence

writing and communication centre

Services for

graduate students



- **IN-PERSON, ONLINE, AND EMAIL APPOINTMENTS**

- Meet with our writing advisors one-to-one or book an email session to work through any writing or communication project, at any stage.



- **ONLINE WORKSHOPS**

- Our 35 online workshops can be done at your own pace and cover a variety of writing and communication topics.



- **ONLINE RESOURCES**

- From guides to writing an introduction to tackling revision, we've got everything you need to learn how to write and present available 24/7 on our website.



- **WRITING CAFÉS**

- Writing doesn't have to be solitary! Join the grad and faculty writing community at Waterloo to connect with your peers and make progress on your work.



- **ENGLISH CONVERSATION CIRCLES**

- Practice your English conversation skills in a safe space. Chat with other students and learn about life in Waterloo.



- **SCHOLARSHIP SUPPORT**

- Appointments and workshops to support graduate students who are applying for OGS/QEII-GSST, CIHR, NSERC or SSHRC funding or other graduate-level scholarships.



- **DISSERTATION BOOT CAMP**

- This four-day program combines workshops with writing time and individual consultations to help thesis and dissertation writers set goals and make progress in their work.



- **SPEAK LIKE A SCHOLAR**

- This program is designed to help Master's and PhD students develop their voices as independent scholars and give effective academic presentations with confidence.



- **ROCK YOUR THESIS**

- This three-part program guides graduate students through the first phases of planning and writing a thesis or dissertation.

- **WHAT CAN WE WORK WITH YOU ON?**

- Any writing or communication task, in any discipline, at any stage of the process.

- We work with you to brainstorm, draft, and polish your papers, scholarship applications, presentations, and other communication tasks in all disciplines.

- **uwaterloo.ca/wcc**

writing and communication centre

graduate students

Ways we can support you

- In-person and online appointments
- Online workshops
- Scholarship application support
- Writing Cafés
- Dissertation Boot Camp program
- Speak Like a Scholar program
- Rock Your Thesis workshops
- English Conversation Circles
- Online resources
- Email tutoring

What can we work with you on?

Any writing or communication task, in any discipline, at any stage of the process.

We work with you to brainstorm, draft, and polish your papers, scholarship applications, presentations, and other communication tasks in all disciplines.

For more information visit uwaterloo.ca/wcc

ACCESSABILITY SERVICES

Sarah Turner (she/her)

Operations Manager, AccessAbility Services

ABOUT ACCESSABILITY SERVICES

- AccessAbility Services (AAS) is the University's centralized office for the management of student academic accommodations on the grounds of disability under the Ontario *Human Rights Code* (the *Code*).
- AAS ensures students with disabilities and disabling conditions can access, and participate in, their education by removing barriers and building capacity for success.
- AAS is available to all students at the University of Waterloo including:
 - Undergraduate or Graduate students
 - Domestic or international students
 - Students enrolled in full-time or part-time classes

ABOUT ACCESSABILITY SERVICES

- AccessAbility Services:
 - Determines eligibility for academic accommodations
 - Facilitates accommodation plans in partnership with faculty/academic unit
 - Assesses/determines exemptions on grounds of disability
 - Petitions
 - Admission accommodations
 - Accessible housing accommodations
 - Clinical placements

ABOUT ACCESSABILITY SERVICES

- Students with **known or suspected** disabilities and disabling conditions
- Students experiencing permanent, temporary, or sporadic/episodic conditions
- Students with a broad range and degree of conditions that impact their ability to access and meaningfully participate in their education including:
 - Physical disability, medical condition, or injury (e.g., mobility impairment, broken arm, seizures, arthritis, cancer)
 - Sensory disability (e.g., visual impairment, low vision, Deaf, hard of hearing)
 - Learning disability (e.g., in math, reading, writing)
 - Mental health disability (e.g., depression, anxiety), including temporary conditions
 - Psychological, emotional, and physical effects of trauma:
 - War and other forms of geographical violence
 - Racial, cultural, intergenerational, or historic trauma
 - Witnessed or experienced physical, emotional, or sexual trauma
 - Sudden or violent loss of a loved one; accidents and natural disasters



GRADUATE STUDENT ACCOMMODATION SUPPORT

Can graduate students receive accommodations?

Yes!

- Graduate students with disabilities may be eligible for academic accommodations for all graduate ***courses, milestones*** (non-course degree requirements) and ***activities***, such as researching and writing your thesis, preparing for and writing your comprehensive exam, delivering your oral defense, and more.
- Your accommodation plan will be tailored specifically to you and to each course, milestone, or activity to ensure you receive the right accommodation at the right time.
- You will be in control of determining when you would like to use one of your eligible accommodations, and who will be informed of the need for an accommodation. All information is kept confidential



GRADUATE STUDENT ACCOMMODATION SUPPORT

What supports are available for graduate students who require accommodations?

- Graduate students often require *learning strategy* and *assistive educational technology* support, which are offered via online workshops, 1:1 support, and through the AccessAbility Services course on LEARN
- The LEARN course includes a **Graduate Student Resource Module:**
 - ✓ Identifying an effective methodology to engage in the research process
 - ✓ Developing your organization, long-range planning and time management skills
 - ✓ Improving your writing skills with greater effect
 - ✓ Learning strategies that promote confidence in the preparation and delivery of presentations

GRADUATE STUDENT ACCOMMODATION SUPPORT

What supports are available for graduate students who require accommodations?

- AAS can provide you with support for...
 - Designing and facilitating academic accommodation plans
 - Managing accommodation disputes
 - Supporting medical leaves (both the process as well as your return to studies)
 - Creating alternative format production of course materials
 - Assistive technology assessments/demonstrations
 - Note-taking service
 - Peer-Mentorship Transition Program
 - Reviewing documentation for petitions/grievances



GRADUATE STUDENT ACCOMMODATION SUPPORT

How do I know if I am eligible for accommodations?

- Register with AAS by completing our [online application](#). You can register even if you do not have documentation supporting your disability - we will walk you through next steps and explore an interim accommodations.
- Once your [supporting medical documentation](#) has been reviewed, you will be invited to attend a graduate student registration appointment, where you will meet with your Accommodation Consultant to discuss your eligibility for accommodations.
- You will meet with your Accommodation Consultant to design an accommodation plan for each activity requiring an accommodation and together we will work with your academic unit to finalize the plan, ensuring it meets all essential requirements.

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AccessAbility Services

519-888-4567 ext. 35082

access@uwaterloo.ca

<https://uwaterloo.ca/accessability-services/>

THE LIBRARY

Rebecca Hutchinson, Math Librarian

Davis Centre Library

- 8am–12am Monday–Friday
- 11am–12am Saturday & Sunday
- Library Help Desk
- Math and computer science collections
- IST Help Desk
- Computers, printing, study space

Library Services

- Access online journals, articles, conference papers, and e-books
 - Start at the [Library's website](#) for access to full text
- Borrow print books
 - Request a print book through the [library's catalogue](#)
 - Pick it up from the Help Desk or have it mailed to you (within Canada)
- Get research support
 - Email your Librarian to set up a consultation r3hutchi@uwaterloo.ca
 - Use the [chat button](#) on the Library's home page if you need assistance or have a question
 - Check out the [Research Guides](#) with curated resources to help you find the research you need

Library Website

- Start your research at the Library Website
- You will be prompted to log in with your WatIAM
- Then you will have access to our paid content

LIBRARY

The screenshot shows the top navigation bar of the library website with the following menu items: FIND RESOURCES, RESEARCH SUPPORTS, LEARNING SUPPORTS, USE THE LIBRARY, ACCOUNT AND PRIVILEGES, and ABOUT THE LIBRARY. Below the navigation bar, there are two main sections: QUICK LINKS and SEARCH. The QUICK LINKS section includes links for Book a study room, Research guides (highlighted with a pink box), Databases, My library account, Course reserves, Get access from anywhere, and Teaching & learning supports. The SEARCH section features a search bar with the text "Search Omni for books, articles, databases and more", a "Search" button, and a link for "Advanced search". There is also a link for "What is Omni, the library catalogue?". On the right side of the page, there is a yellow chat button labeled "Chat" (highlighted with a pink box).

FIND RESOURCES **RESEARCH SUPPORTS** **LEARNING SUPPORTS** **USE THE LIBRARY** **ACCOUNT AND PRIVILEGES** **ABOUT THE LIBRARY**

QUICK LINKS

- [Book a study room](#)
- [Research guides](#)
- [Databases](#)
- [My library account](#)
- [Course reserves](#)
- [Get access from anywhere](#)
- [Teaching & learning supports](#)

SEARCH

Omni [Library web pages](#) [FAQ](#)

Search Omni for books, articles, databases and more

 [Advanced search](#) [What is Omni, the library catalogue?](#)

HOURS AND LOCATIONS

Chat

Math Research Guide

- Curated resources to help you find e-books, papers, and more
- Instructions for requesting items
- Contact information

LIBRARY

[Library](#) / [Research guides](#) / [Mathematics](#) / [Find papers](#)

Mathematics: Find papers

[Home](#)[Find papers](#)[Access papers](#)[Find books](#)[Find data](#)[Cite and write](#)[Publish](#)

Mathematics research databases

Find mathematical research and papers using these research databases.

- [MathSciNet](#)
Articles in mathematics, computer science, statistics, and econometrics, as well as applications to science and

Multidisciplinary research databases

Not sure where to start? The databases below cover many disciplines including math, business, economics, health, life science, physical science, and technology.

- [Scopus](#)

Your librarian



Math Librarian

- I can help with:
 - Copyright and publishing questions
 - Searching the literature
 - Managing research data
 - Tracking scientific impact
 - Citing and citation software
 - And more!
- Virtual and in-person consultations available

ACADEMIC INTEGRITY

Amanda McKenzie - Director, Office of Academic Integrity

Julie Piatek - Academic Integrity Coordinator



work. study. play. with integrity.

» the road to success is
**paved with
integrity**

Amanda McKenzie
Office of Academic Integrity



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ACADEMIC INTEGRITY

- At the University of Waterloo, academic integrity is a commitment to six values: honesty, trust, fairness, respect, responsibility, and courage
- What are some examples of academic integrity?
 - Citing other people's words and ideas in your research
 - Not working with peers on assignments that are supposed to be completed independently
 - Not using unauthorized aids (e.g., the internet, a cheat sheet, ChatGPT) during an exam or on assignments

UNIVERSITY OF WATERLOO'S POLICY ON ACADEMIC INTEGRITY

Policy 71

- Sets out expectations for academic and non-academic behaviour
- Lists various offences
- Explains the disciplinary process
- Describes potential penalties

What do I do if I suspect academic misconduct?

“Any member of the University who has reason to believe that an academic offence has been committed by a student has a responsibility to report the matter promptly to the instructor of the course or to the associate dean of the faculty sponsoring the activity...”

AVOIDING UNAUTHORIZED COLLABORATION

What does unauthorized collaboration look like?

- Students working together to complete an assignment, in part or in whole, when the instructor said to work alone
- Tutors, editors, or friends completing or re-doing assignment responses for students

For example:

- The instructor gives the students an assignment and asks them to complete it independently. The students meet to work together on the assignment.
- A student is frustrated while completing an assignment. A friend or a tutor gives the student some answers.

AVOIDING UNAUTHORIZED COLLABORATION

How to avoid unauthorized collaboration:

- On assessments, students should always work alone, unless the instructor specifically permits group work.
- If you are unclear about the level or group work permissible, ask the instructor before collaborating.
- Tutors, editors, or friends should not be completing parts of student responses or re-doing their work for them. Establish boundaries on what is acceptable if someone is proof-reading your work.

RESOURCES FOR WORKING WITH OTHERS

- [Reviewing Written Work](#) – guidelines on the ethical editing of graduate student work
- [Group work](#) – resources to help your group stay on track and maintain academic integrity

AVOIDING PLAGIARISM

What does plagiarism look like?

- Using someone else's work, data, research, etc., in part or in whole, without proper acknowledgement.
- Re-submitting work without permission or acknowledgement.

For example:

- A student forgets their assignment is due tomorrow. They copy their friend's assignment from last year.
- A student misses writing down their sources when they're taking notes. As a result, they do not give credit to their sources while writing their essay.
- A student re-uses an assignment from another course without permission from their instructor, and without citing themselves.

AVOID PLAGIARISM

How to avoid Plagiarism violations:

- Always cite others' ideas, words, images, code, data, etc.
- Take detailed notes when doing research so that you can easily and accurately track your sources
- Use citation management software (i.e., Refworks) for your assignments/research, or iThenticate for original research
- Never re-submit a partial or whole assignment without explicit permission from the instructor



Source: Mark Airs/iStockphoto

AVOIDING CHEATING

What does cheating look like?

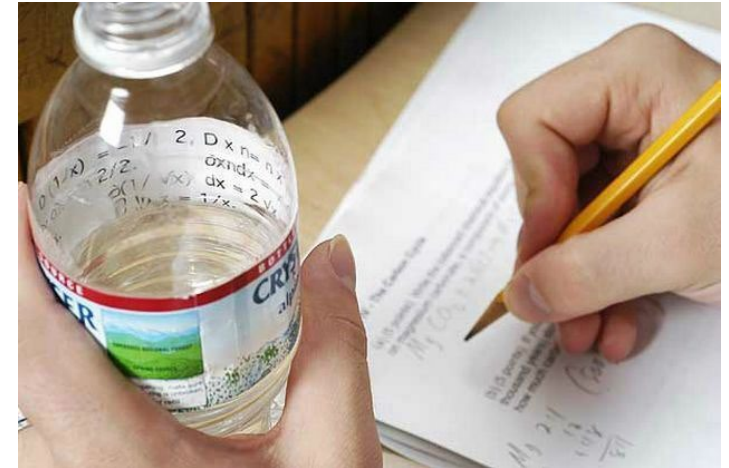
- Doing anything that gives you an unfair advantage over others

For example

- The use or intent to use an unauthorized aid
- Accessing exams/solutions without permission
- Contract cheating

To avoid cheating violations:

- Talk to the instructor if feeling overwhelmed in advance of the deadline or exam date
- Leave plenty of time to complete assignments
- Do not engage in dishonest behavior



Source: <http://witzzer.com/jun30-1/>

Artificial Intelligence and ChatGPT

Artificial intelligence is everywhere and with it comes new opportunities and challenges.

As these new platforms evolve so must the way instructors, TAs and students use them. Given the rapid pace of change and growth in artificial intelligence - this issue will be ongoing for the foreseeable future.

- [Office of Academic Integrity](#)

Artificial Intelligence and ChatGPT

- Before beginning a project/assignment/test:
 - Review the instructions and ensure you are clear on your instructors' expectations. If you are unsure if you can use AI tools, ask your instructor before starting the project/assignment/test.
- If AI tools are permitted in a project or written assignment, ensure you are aware of how to cite the use of such tools. If you are not sure which citation style to use or how to cite AI tools, ask your instructor.
 - A helpful guide to citing AI tools can be found on the [Library's](#) website.
- A student who does not comply with the instructors' rules about the use of such tools will be subject to Policy 71 and an investigation into academic misconduct.

AVOIDING IP VIOLATIONS

What does an IP violation look like?

- Courses have content that is the Intellectual Property of their instructor and/or the University of Waterloo (e.g., assignments, tests, solutions, ppts.)
- Students may violate IP for sharing course materials beyond the classroom

For example:

- Uploading course materials (e.g., assignments, tests) to a note-sharing platform or other websites
- A tutor using course content in third-party organizations

IP VIOLATIONS

Why might a student violate IP?

- In exchange for money/notes
- To help other students
- Not aware of UW policy on posting materials online, or using them in a third-party setting

To avoid IP violations:

- Do not upload or use course content beyond the classroom **without explicit permission from the instructor**

AVOIDING FALSIFICATION AND FABRICATION

Examples

- Making up research or altering results
- Citing something that doesn't exist
- Altering official documents (e.g., transcripts, degrees, verification of illness forms)
- Making up documents (e.g., a reference letter) or experience (e.g., skills for a job interview)

Avoid issues by:

- Being truthful
- Talking to your instructor if you're struggling
- Leaving plenty of time to complete assignments/getting the right documents in

REMEMBER TO...

- Work alone on assessments, unless permitted by your instructor
- Use citations anytime you use other's work/ideas, and utilize resources for help (e.g., Library Citation Guides, RefWorks, iThenticate)
- Don't share course materials beyond the classroom without permission from your instructor
- Don't engage in dishonest behaviour (e.g., asking others online to complete your work for you, using unauthorized aids during exams)
- Confirm whether AI tools such as ChatGPT are permitted and to what extent
- Leave plenty of time to complete your work, and ask for help when you need it

Unsure? It's okay to ask!

Your **instructor/supervisor** is the best place to start.



OFFICE OF ACADEMIC INTEGRITY WEBSITE

For Students	▼
Academic Advice and Tutoring	
Group Work	
Intellectual Property and Copyright	
Referencing and Research Skills	
Stress and Time Management	
Turnitin and iThenticate	

For Instructors and Teaching Assistants	▼
Academic Advice and Tutoring	
Academic Integrity Forms for Students	
Academic Integrity Posters	
Group Work	
Intellectual Property and Copyright	
Referencing and Research Skills	
Resources for Online Assessments	
Stress and Time Management	
Turnitin and iThenticate	
Academic Integrity for TAs	



MATH GRADUATE STUDENT ASSOCIATION

Aiden Huffman, Treasurer

MATH GRADUATE STUDENT ASSOCIATION

Aiden Huffman, Treasurer



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WHO ARE WE?

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



SOME OF OUR PAST EVENTS

Workshops and Professional Development:

- Sexism Response Workshop
- Mental Health Training
- Alumni Panel

Social Events:

- Boardgame nights (Wednesdays)
- Drinks (Fridays)

Representation:

- Mental health training
- Department and community issues
- Program development and initiatives



CURRENT BOARD MEMBERS

Executives

- Chair: Avneet Kaur
- Treasurer: Aiden Huffman
- Secretary: **VACANT**
- Event Coordinator: **VACANT**
- Publicity Officer: Noah Weninger

Departmental Directors

- Applied Math: Amrita Punnavajhala
- C&O : **VACANT**
- Computer Science: Edward Lee
- Computational Math: **VACANT**
- Data Science and AI: **VACANT**
- Pure Math: Larissa Kroell
- Stats & AS: **VACANT**



CONNECT WITH US

Email: mathgsa@uwaterloo.ca

We're on social media!

Facebook: www.facebook.com/UWMathGSA

Instagram: @uwmathgsa

Check your inbox, we send updates to the math-grad mailing list!



EQUITY, DIVERSITY, INCLUSION

Stephanie Abo, PhD Candidate – Applied Mathematics

EDI-R & I Committee

- A committee of faculty, staff, and students from the Faculty of Mathematics is working to develop an equity, diversity, inclusion, anti-racism, and Indigenization (EDI-R & I) strategy.
- **Recent action:** develop a set of principles to guide the Faculty's EDI-R&I efforts.



Equity and Inclusive Communities Principles

The principles were designed:

- to set a solid foundation for supporting EDI-R & I initiatives;
- to support a broad range of EDI-R & I initiatives, while being specific enough to support concrete action;
- **by** members of our Faculty **for** members of our Faculty, in consultation with institutional partners leading EDI-R & I efforts.



Quick look at the principles

Challenge the Status Quo

Share Collective Responsibility

Champion EDI-R & I Best Practices

Recognize Individual Journeys

Foster Belonging

Employ Responsible Data Practices

Nurture Reciprocity with FNIM Peoples

...

Find out more: <https://shorturl.at/yBOX3>



JOIN OUR COMMUNITIES!

Religious resources

- [Multifaith prayer rooms](#)
 - Student Life Center: SLC 3109, 5am-12am
 - Ablution facilities available
 - Math and Computer: MC 2018 A and B
- [UW chaplains](#)
 - Represent eleven different faith traditions
 - Provide spiritual support to students, faculty, and staff
- ST. Jerome's - Notre Dame Chapel
 - Available to all students Mon-Fri 8:30am-4:30pm
- More at [Religious Resources](#)



Equity resources

UW Indigenous Student Center

- Check out the [Indigenous Research Guide!](#)
- Developed jointly by Indigenous students, the Office of Research, and the Library
- It is intended to help UWaterloo researchers identify Indigenous-related resources

UW Glow Centre for Sexual and Gender Diversity

- Queer and trans student organization run entirely by dedicated student volunteers;
- Offers a wide variety of discussion groups, social events, advocacy opportunities, awareness campaigns.



Equity resources

Queer and Trans Graduate Student Wellness (QTWELL)

- Drop-in group for any graduate student who is a sexual and gender minority or identifies as part of the LGBTQ2S+ communities
- The group is facilitated by a counselor

International Student Collective

- A virtual space for international graduate students

BIPOC Student Collective

- BIPOC: Black, Indigenous, and People of Color. A space for BIPOC LGBTQ2S+ students
- Discord channel: <https://discord.gg/2RNSr9gTrX>



CULTURAL RESOURCES

Black
Association for
Student
Expression

Chinese Student
Association

Latin American
Student
Association

Muslim Student
Association

Association of
Caribbean
Students

Indonesian
Student
Association

Iranian Student
Association

Sikh Student
Association

... and more!
[On-campus
resources](#)



ON-CAMPUS SUPPORT AND COMMUNITIES



English-language resources

[English conversation circles](#)

[English speaking and writing practice](#)



[International Peer Community](#)

Peer-mentorship program to support new international students

Email: [International Student Experience Team](#)



International Student Mixer

GSA recurring event. Keep up with the GSA monthly newsletter!



On-campus support and communities

- [Women in Mathematics \(WiM\)](#)
 - Welcome party: Thursday, September 14th, 3-4pm, room TBD
- [Women in Computer Science \(WiCS\)](#)



WOMEN IN MATHEMATICS

Yu-Ru Liu, Women in Math Committee Chair

Who We Are & What We Do

- The WiM committee consists of faculty members, graduate students and undergraduate students, who work together to support the female and gender minority (women+) community in the Faculty of Mathematics.
- We organize academic and social events to keep the women+ community connected.



Our Activities for Women+ Graduate Students

- 🍷 Fall Welcome Party: September 14, 2:45-4:00 pm, DC 1301
- 🍷 Mini Panel Discussion in November
- 🍷 Career Development Workshop in W24



Our Activities for All Graduate Students

- 🔗 Joint WiM and AM/CO/CS/PM/SAS Colloquium (new)
- International Women in Mathematics Day Colloquium
- WiM Directed Reading Program



Our Activities for All Students

- 🔗 Joint WiM and AM/CO/CS/PM/SAS Colloquium (new)
- International Women in Mathematics Day Colloquium
- **WiM Directed Reading Program**



WiM Directed Reading Program (DRP)

The DRP program connects graduate mentors of all genders with women+ undergraduate mentees on a research project.

- Undergraduate mentees get part-time research experience.
- Graduate mentors get outreach experience.
- The DRP promotes interdisciplinary research.



Stay Connected

If you are interested in some of these activities, sign up for the WiM Mailing List to keep you updated.



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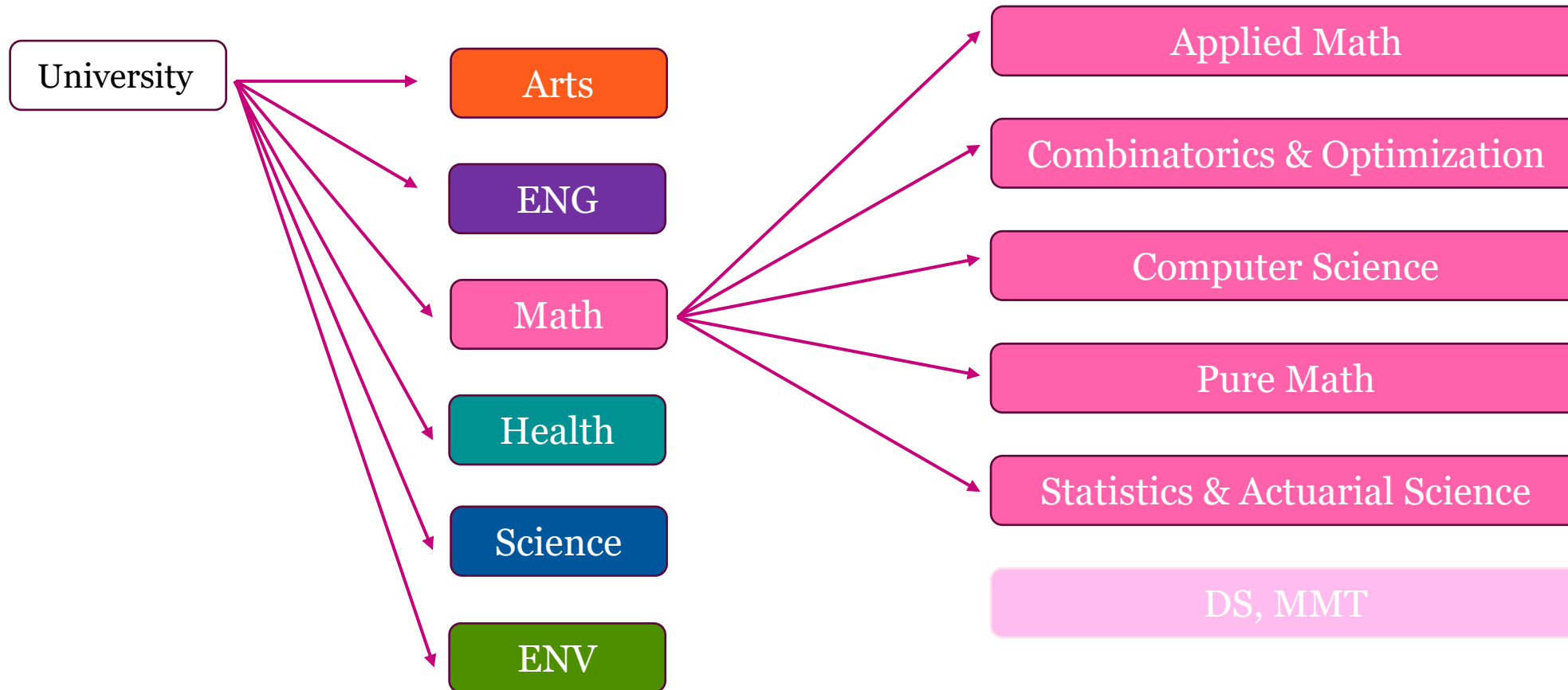
FACULTY OF
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HELP AND WELLNESS

Bertrand Guenin, Associate Dean, Graduate Studies

GETTING HELP

University structure:



Need help: Start with your unit !!!

Department/School:

- Program requirements, funding / scholarship, TA assignments
- Specific webpage for each program / unit
- Contact points: advisor / graduate coordinator / graduate chair / graduate student representative

Math Graduate Office:

- Oversees graduate units, guidance on procedure and regulations, specific concerns
- <https://uwaterloo.ca/math/current-graduate-students>
- Contact points: mgo@uwaterloo.ca, mathadg@uwaterloo.ca

Graduate Studies and Postdoctoral Affairs (GSPA):

- Supports graduate students, postdocs, faculty, shapes university wide policies
- <https://uwaterloo.ca/graduate-studies-postdoctoral-affairs/>
- Contact points: ask MGO - probably not needed

Need advice but do not know where to turn?



Consult one of our *graduate advocates*

Graduate Advocates:

Purpose: Space where students can discuss issues, they are not comfortable sharing with advisor or grad chair

Examples:

- Interactions with supervisor / changing supervisor
- Leaving program / taking break from studies
- Policy violations

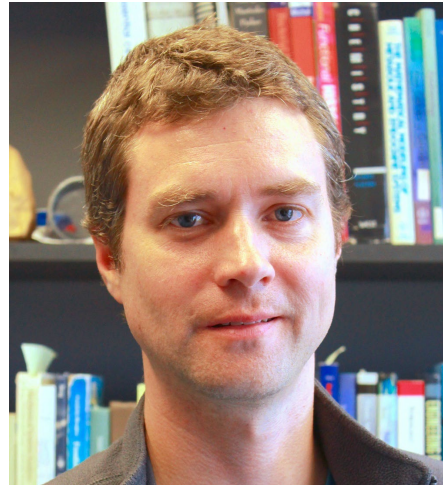
Limitations:

- Unable to authorize any policy changes
- Only for matters that cannot be addressed by grad officers, grad chairs, or supervisor

Math Graduate Advocates



Dan Brown



Brian Ingalls



Naomi Nishimura



Ben Webster



Leilei Zeng

Other resources:

- Writing and Communication Center
- AccessAbility Services
- Student Success Office
- Centre for Career Action
- Center for Teaching excellence
- ...

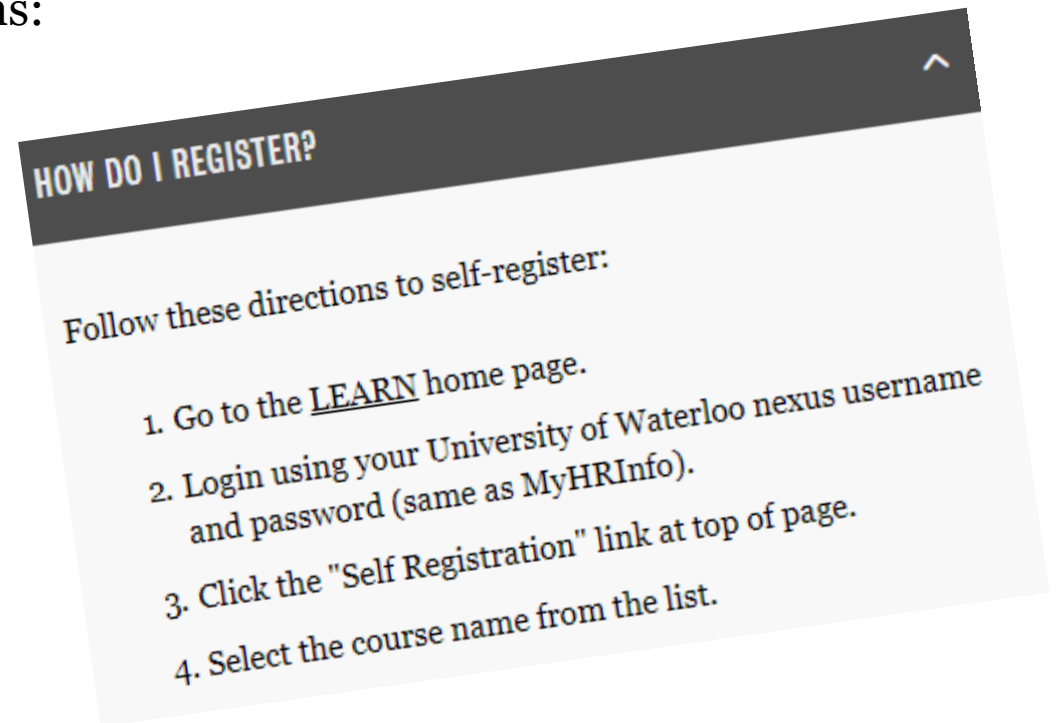
TRAINING

Working as a TA or RA makes you an *employee* of the University of Waterloo



Must complete 3 online safety training sessions:

- Employee Safety Orientation
- Workplace Violence
- Workplace Hazardous Materials Information System

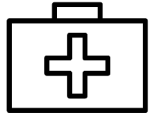


All TAs must also complete the following modules:

- Preparing to TA at Waterloo
- Conflict Management and Human Rights Office (Harassment and discrimination)

Failure to complete may prevent you from working as a TA and affect your funding.

WELLNESS



Covid-19 and influenza:

- Stay up to date with vaccinations
- We are a mask-friendly campus
- If you are sick, stay away - *you can self-declare your absence in Quest*
- <https://uwaterloo.ca/coronavirus/>



Take good care of yourself !!!

Living Wellness:

- wellness activities, workshops, and events,
- create a holistic sense of well-being and fulfillment
- <https://uwaterloo.ca/math/living-wellness-programming>



Needing help: campus wellness

- counselling services / health services / additional resources
- <https://uwaterloo.ca/campus-wellness/>

Please seek help if you need it

Takeaways:

- We are excited to see you all here
- Lots of different resources available to you
- We are happy to help, just ask
- Personal hardships: we can help

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FACULTY OF MATHEMATICS

THANK YOU FOR ATTENDING THE FALL 2023 MATH GRADUATE ORIENTATION