

UNIVERSITY OF WINDSOR
DEPARTMENT OF MATHEMATICS AND STATISTICS

Important Contacts

Abdulkadir Hussein, Department Head
ahussein@uwindsor.ca
Justin Lariviere, Undergraduate Advisor
jlavie@uwindsor.ca
Martha Boismier-Hiuser, Administrative
Secretary mthsta2@uwindsor.ca
Asma Naik, Graduate Secretary
mthsta1@uwindsor.ca

MATH & STATS STUDENT ASSOCIATION
Joshua Nicoletti, President
nicolet7@uwindsor.ca

WINDSOR ACTUARIAL CLUB
Mary Barron, President
barron91@uwindsor.ca

Math and Stats Learning Centre

The **Math and Stats Learning Centre** offers free tutoring to students enrolled in first-year math courses and the second-year statistics course. The Centre is in Erie Hall, room 3125. Visit the [Student Resources and Services page](#) for up-to-date information and hours.

Online Resources

Microsoft Teams is available with your University of Windsor email account as part of the Microsoft Office 365 suite of tools. Teams can be used for online meetings, including video conferencing and screen sharing. You are encouraged to use Teams meetings to speak with professors during office hours.

Brightspace is the primary resource for course content. You can access Brightspace at brightspace.uwindsor.ca using your UWin credentials. You will find all your courses under My Courses.

Möbius will be used alongside Blackboard for some of your first-year courses. Möbius is an online platform used for homework and evaluations (tests, quizzes, and assignments) that is designed primarily for mathematics courses. Möbius works with a variety of standard math input syntaxes, including MathML (Math Markup Language), LaTeX, and Maple input. It is intuitive to use, but it is necessary to be aware of the syntax that Möbius requires. For example, the expression $2x$ must be entered as $2*x$ to indicate multiplication. If it is entered only as $2x$, Möbius will not consider this to be multiplication, and the answer will likely be graded as incorrect. For help using Möbius for assignments and homework, you can speak with the tutors at the Math and Stats Learning Centre or your instructor during office hours.

Math and Stats Student Association (MSSA)

The Math and Stats Student Association (MSSA) is a student-run organization that provides resources and organizes events for mathematics and statistics majors. They have organized midterm test preparation sessions for upper-year courses, undergraduate seminars, an annual department holiday party, and other events such as game nights and pub trivia contests. All mathematics and statistics majors are encouraged to join the MSSA to help contribute to the extracurricular and social life of the department.

Windsor Actuarial Club (WAC)

The Windsor Actuarial Club (WAC) is a student-run organization that provides resources and organizes events for all students with an interest in actuarial mathematics (one of the most in-demand professions for math and stats majors). WAC organizes information and recruiting sessions with actuarial consulting companies as well as study sessions for the Society of Actuaries exams. It is a great resource for information about career and internship opportunities and how to develop the qualifications needed for the actuarial profession.

Opportunities within the Department

Department Council

Decisions about department policies, course and program offerings, department planning, scholarships, etc. are made by the Mathematics and Statistics Department Council. The Council consists of all full-time professors as well as undergraduate and graduate student representatives elected every Fall term. If you would like to be nominated, email the Graduate Secretary at mthsta1@uwindsor.ca.

Undergraduate Committee

The undergraduate committee is responsible for all policy decisions relating to undergraduate programs. This includes course content, the creation of new courses and programs, amendments to program requirements, etc. The committee consists of the Undergraduate Chair, the Head of the Department, two professors, and two elected undergraduate students. If you are interested in serving on this committee, email the Graduate Secretary at mthsta1@uwindsor.ca.

Teaching Assistantships

Teaching assistants (TAs) are students at the second-year level and above who are hired to assist with the delivery of undergraduate courses. These are paid positions with duties including proctoring, grading, and tutoring in the Math and Stats Learning Centre. [Teaching assistant applications](#) are available six weeks prior to the start of each term. After completing your first year, you are encouraged to apply to work as a teaching assistant. For more information, contact the Teaching Assistant Coordinator: Justin Larivie (jlavie@uwindsor.ca).

Undergraduate Student Research

Every full-time professor in the Department of Mathematics and Statistics is actively engaged in research. Undergraduate students are encouraged (after their first year) to gain experience by getting involved in research projects. Students who would like to be involved can apply for the Natural Sciences and Engineering Research Council (NSERC) Undergraduate Student Research Awards. Students can also receive course credit for their involvement with professor-led research through the course SCIE-3900: Undergraduate Research Experience. For information about available research opportunities, students are encouraged to contact their professors.

Departmental Scholarships

The department automatically considers students for various scholarships, bursaries, and awards. [Detailed eligibility information is available on the departmental website.](#)