

From: ["Carmela Diosana" via Statistics Major Undergraduates](#)
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Subject: Special edition: Fall 2025 enrollment Statistics Major newsletter
Date: Tuesday, April 1, 2025 12:09:31 PM



Special edition: Fall 2025 enrollment Statistics Major newsletter

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Important Dates

- March 31- Fall term enrollment appointment times assigned to students **throughout the week**
 - check your MyUW Student Center AND @wisc.edu email inbox
- April 7th - Students begin enrolling for Fall 2025 term courses **according to assigned appointment times**

Advising

- Visit the [Statistics Major website](#) for information on:
 - Scheduling individual advising appointments with an advisor (best for complex

- questions or unique situations)
 - Attending virtual drop-in advising (best for minimal questions about enrollment)
 - Quick questions? [Send STAT advisors an email!](#)
 - Be sure to include your 10-digit campus ID
 - Note: individual advising appointments can fill up quickly – it’s normal for schedules to book 1-2 weeks in advance. Plan ahead!
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Enrollment Holds

- View and clear your holds in the MyUW Student Center: holds may impact your ability to enroll in the spring term
 - Check occasionally between now and your enrollment appointment time!
 - [See step-by-step instructions for Viewing Your Holds in Student Center](#)
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Priority Enrollment

Please note that many courses for the Statistics major (that are taught by the Department of Statistics) have priority access held until April 17th. This is to help ensure that declared Statistics & Data Science majors get first access. It is very important that you enroll in courses as close to your enrollment appointment time as possible. Given the number of students we cannot guarantee that seats will be available after April 17th. If seats open up we will authorize students to enroll from the waitlist. For this reason, we ask that you not over-enroll in more Stat major courses than you need. Doing so results in your peers not gaining access to courses they need for graduation.

- Check out “course notes” sections on Course Search and Enroll to find out if individual courses have priority enrollment access
 - Priority enrollment **does not guarantee** access to major courses, but will allow declared STAT students access to enroll before non-declared students
 - **Read your validation errors FULLY**, they give important information as to why you may be prevented from enrolling
 - Be sure that you are enrolling in the **correct section**, if the requisite says “Declared in Data Science MS or Statistics MS” you are enrolling in the **WRONG** section
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CLASS ATTENDANCE POLICY:

- **We expect that every student will be present at all classes.**
 - Be careful to make sure you are not enrolling in courses that meet at the same time.
<https://kb.wisc.edu/lis/page.php?id=24628>
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STAT 333 AND 340

These are equivalent courses and only one or the other will count towards your Statistics major, not both.

If you have already completed STAT 340 or STAT 333 do not take the other course.

STATISTICS MAJOR ELECTIVES

In Fall 2025 there are many electives taught by the Statistics Department as well as other departments. Since there are many you can review what is being offered in Course Search & Enroll and refer to the list in [The Guide](#) or your DARS.

Special Topics in Statistics offered this Fall!

STAT 479: Section 001: Sports Analytics:

Illustrates the use of statistical modeling and data science techniques to derive actionable insights from sports data. Emphasizes not only technical calculation of advanced metrics but also on written and oral communication to other data scientists and to non-technical audience. Topics may include: deriving team rankings from paired competitions; measuring an individual player's contribution to their team's overall success; assessing player performance and team strategy in terms of expected outcomes; forecasting the impact of new rule changes using simulation; and creating new metrics using high-resolution player tracking data.

- In addition to the usual data wrangling, model building, and visualization, the course will involve a ***lot*** more **writing** than other Statistics courses.
- Topics related to (daily) fantasy sports or sports betting will NOT be covered.

STAT 479: Section 003: Topological Data Analysis

This course will introduce topological data analysis (TDA), which is a set of computational topology tools that may be used in the analysis of data for tasks such as visualization, inference, or prediction. The primary focus is on *persistent homology*, which can be thought of as characterizing *holes* in data. What are holes in data? We will discuss this more rigorously, but you can think of zero-dimensional holes as connected components or clusters, one-dimensional holes as loops, two-dimensional holes as voids, etc. It may be surprising that where the data are *not* located (i.e., the holes), can provide useful information and insights for inference or prediction, but it has been successfully used in a variety of applications including astronomy, brain artery trees, cell biology, engineering, histology images, morphology, among many others. Various theoretical, methodological, computational, and applied aspects of persistent homology will be discussed during the semester, and we will use topological summaries.

The Statistics Department frequently reviews newer courses and if there is a newly approved elective (such as domain electives: CS 541, BMI 620, BMI 643), your DARS may not display the newly approved course. If you enroll in one of those courses, it will be added to your DARS after the add deadline has passed in September.

F-1/J-1 Visa Students

- [ISS Fall/Spring enrollment requirements](#): visa-holding students **must** enroll in a minimum of 12 credits in the fall term

- Online enrollment restrictions apply, see link above for details
- [Reduced Course Load Form Information](#) for Fall 2025 graduating students
 - Graduating this semester? You may enroll in less than 12 credits while maintaining your visa status!
 - Complete the RCL – [Stats/DS Internal Form](#) to qualify
 - Fill this out **after enrolling in spring courses & applying for spring graduation**; failure to submit the form may impact refunds on courses you drop
- Graduating students:
 - Complete the [program completion checklist](#)
 - Provide friends & family with an [invitation letter](#) if they are applying for a tourist visa to visit you

Planning to Graduate in Fall 2025?

If you are planning to graduate in December, you MUST apply for graduation after enrolling into your courses. [Follow these Apply for Graduation steps.](#)

For additional information, please visit the [Registrar's Office Apply for Graduation webpage!](#)

View our [Department of Statistics Alumni Webpage!](#)

If you have issues preventing you from enrolling at your enrollment time (either technical or personal), please use the general statistics major email (advising@stat.wisc.edu):

- Include your 10-digit campus ID number
- Screenshots of your enrollment error(s).

Cheers, Carmela

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Make an appointment with me through [Starfish](#)