Outlook

Special Statistics Major- Spring 2027 Enrollment Newsletter!

From 'Carmela Diosana' via Statistics Major Undergraduates <statmajor@g-groups.wisc.edu>
Date Fri 10/23/2026 2:59 PM
To 'Carmela Diosana' via Statistics Major Undergraduates <statmajor@g-groups.wisc.edu>



Special edition of the weekly Statistics Major newsletter about Spring 2027 enrollment!

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Important Dates

View semester Dates & Deadlines here.

- October 14 – Spring schedule of classes publish date
- Nov 2 – enrollment appointment times assigned to students **throughout this week**
  - Check your MyUW Student Center and WiscMail inbox
- Nov 9 - Students begin enrolling for spring 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
  - Attend drop-in advising on Wednesdays from 1:00PM-2:00PM
- Note: individual advising appointments can fill up quickly – it's normal for schedules to book 1-2 weeks in advance. Plan ahead!

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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Enrollment Advice

- Plan **back up classes**
  - It is likely your first choice of classes may be filled by your enrollment time.
- Check for your **enrollment appointment time** in your MyUW Student Center (and WiscMail inbox).
- Enroll as close to your appointment time as possible and select the "add me to waitlist if course is full option."
  - **Waiting to enroll may prevent you** from getting a seat in your preferred classes.
- Monitor Search & Enroll for **added seats and/or sections.**
  - Spots may open in different sections than the one you are wait listed in, and you can enroll into open seats.
- **Re-validate** your course selection before hitting 'enroll.'
  - This will help remove previous validation errors.
- **Read your validation errors FULLY,** they give important information as to why you may be prevented from enrolling.
  - Be sure that you enroll in the **correct section.**
- **Do NOT** enroll in courses that have **time conflicts.**
  - If you cannot be in two places at once, you shouldn't enroll in two courses taught at the same time.
- Consult the following **enrollment FAQ pages**:
  - Statistics courses FAQ

Email Statistics advisors with your 10-digit campus ID and screenshots if you experience issues.

Priority Enrollment

- Some Statistics courses will give priority enrollment for **declared Statistics students** (along with Math: Math for Statistical Analysis & Risk Management, Actuary Science, Data Science, iSci, & CS majors or Statistics/Data Science Certificates depending on the course).
- Several courses include STAT 303, STAT 333/340, STAT 309, STAT 310, and many electives
- Check out "class notes" on Course Search and Enroll to find out if individual courses have priority enrollment access.
- Example: STAT 303:

Class notes

LEC: Reserved for students declared in Statistics, Math: Math for Statistical Analysis & Risk Assessment, Math: Math for Data Science, Statistics Certificate, or Statistics Doctoral Minor only until 10:00am on November 24th.

Enrollment Restrictions:

- Some classes approved for the Statistics Major may not allow undergrads to enroll in certain semesters. This is entirely up to the department that is offering the class, and we cannot override their restrictions.
- Example: GEN BUS 656 (domain elective)

Requisites

GEN BUS 307, 317 704, 705, 881, ECON 400, 410, MATH/STAT 310, STAT 333, 340, or declared in the Business Exchange program

Declared in a Business program or Certificate in Business prior to Spring 2025 (does not include Cert in Entrepreneurship, Cert in Consulting, Cert in Accounting Fundamentals, Cert in Risk Management and Insurance, or Summer Cert in Business)

- Plan ahead!
- Priority enrollment ***does not guarantee*** access to major courses but will allow declared **Statistics** students access to enroll before non-declared students.

CLASS ATTENDANCE POLICY: **It is expected 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/ls/page.php?id=24628

STAT 340 AND 333
In the past we have noticed a number of students enrolling in both STAT 340 Introduction to Data Modeling II and STAT 333 Applied Regression.
Please note that these are considered to be equivalent courses and only one or the other will count towards your Statistics major, not both.
If you have already completed STAT 340 or 333 please do not take the other course.

STATISTICS MAJOR ELECTIVES
In Spring 2027 there are many electives taught by the Statistics Department as well as other departments. You can review what is being offered in Course Search & Enroll and refer to the list in The Guide.

Here are some of the STAT 479 special topics being offered this Spring 2027:

STAT 479: Stat Analysis of Network Data (Section 001)

Networks and graph-structured data describe relationships between entities, such as peer-peer friendships among individuals in a social network, country-country trade relations in economics, or brain region-region co-activation in neuroimaging studies. In recent years, advances in data acquisition technologies and interest in the study of complex, interdependent systems have led to the proliferation of network datasets throughout the natural sciences, physical sciences, and engineering. This course provides an introduction to statistical methods, theory, and applications

for network data analysis. Topics include network summary statistics and visualization, random graphs and latent variable models, clustering and dimensionality reduction, methods of estimation and hypothesis testing, spectral techniques, and computation in R. This course emphasizes real-world examples and applications.
Requisites: (STAT 240 or 303) and (STAT/MATH 309, STAT 311, MATH 331, STAT/MATH 431, or MATH 531)
Meeting Time: T/R 9:30AM-10:45AM

STAT 479: Interpretable Machine Learning (Section 003)

Develops the practice and theory of interpretable machine learning, with an emphasis on statistical problem solving through case studies. Topics include competing criteria for interpretability; linear and logistic regression as interpretable baselines; intrinsically interpretable sparse and tree-based models; variable importance and Shapley values; connections to veridical data science principles. The course also examines interpretability in artificial intelligence, covering probes, and concept activation, and sparse autoencoder analysis, with implications for model control and AI safety. Throughout, students gain practical experience implementing methods and critically evaluating interpretability outputs.
Requisites: STAT 333 or 340
Meeting Time: T/R 4:00pm – 5:15pm

STAT 479: Data Science for Industry (Section 008)

Solve real problems in regular collaboration with an industry client; work as a team to manage a project timeline and client expectations; rapidly prototype and iterate on reproducible end-to-end analyses; produce and present a reproducible, value-driven hand-off package; leverage industry-standard tooling including AI coding agents, git, quarto, formatters, linters, project dependency managers, automated testing, and containers for reproduction, collaboration, and sharing; refine broad questions into carefully-scoped statistical and data science tasks; uphold professional standards of data security, project management, personal productivity, and ethics; enhance oral and written communication skills to support synchronous and asynchronous client interactions.
Requisites: Instructor Consent via filling out this form:
https://uwmadison.co1.qualtrics.com/jfe/form/SV_5bvpeV9m23DoNcG
Meeting Time: T/R 1:00pm – 2:15pm

F-1/J-1 Visa Students (Enrollment & RCL)

- **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.
- May 2027 Graduating students:
  - Reduced Course Load Form Information
    - 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 fall courses & applying for fall graduation; failure to submit the form may impact refunds on courses you drop.
  - Complete the program completion checklist.
  - Provide friends & family with an invitation letter if they are applying for a tourist visa to visit you.

Statistics Department International Students FAQ.

Planning to Graduate in Spring 2027?

If you are planning to graduate in May, you MUST apply for graduation after enrolling into your courses. Follow these Apply for Graduation steps.

For additional information, please visit:

- Registrar's Office Apply for Graduation webpage!
- Statistics Department Graduation Celebration webpage!

As always, if you have issues preventing you from enrolling at your enrollment time (either technical or personal), please use the general statistics major email – since it is always monitored (advising@stat.wisc.edu) as soon as possible. Include your 10-digit campus ID number and a screenshot of your enrollment error(s).

Cheers, Carmela

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Statistics Undergraduate Major Advising
University of Wisconsin-Madison
Department of Statistics
1205 University Avenue, Room 2580 Morgridge Hall
Madison, WI 53706

Learning support: https://learningsupport.wisc.edu/, https://cdis.wisc.edu/learning-center/
Office of Student Assistance & Support: https://osas.wisc.edu/

advising@stat.wisc.edu
http://www.stat.wisc.edu