Data Science Certificate Weekly Newsletter 10.5.23

Advising Assistance: Email dscert@stat.wisc.edu for quick questions. No Zoom drop-in advising this week! Make a Starfish advising appointment with Plia.

SuccessWorks Pop-Up Career Advising are every Wednesday from 1-4 PM at Medical Sciences Center room 1217C. Click here for more information!

Advising Tip of the Week
The Spring 2024 Course Schedule will be published on Wednesday, October 18, 2023 in enroll.wisc.edu.

Event of the Week: Achievement Connections Math Tutoring
Schools need our help, and volunteering your time in public education is a great way to support our community. We are now accepting tutors for the 2023-2024 school year! If you are interested in directly supporting math literacy in Dane County, fill out our interest form here.

Achievement Connections is a math literacy program located here in Dane County. Our program specifically focuses on Algebra I because research has shown that Algebra I is a significant predictor of academic success. We also provide tutoring services in Geometry. If you have an interest in gaining classroom management skills or in classroom hours, we have site volunteers who help run the tutoring site, create assignments, keep track of volunteers, etc.

If transportation is an issue for you, The Achievement Connections program has a partnership with LYFT. Volunteers/Work Study Students can add the Achievement Connections pass onto the mobile app and get free rides from campus to their respective schools. The LYFT pass only works if you are going to Lafollette, Memorial, or Middleton High School. If you volunteer at East or West, you must take the bus or use your own vehicle.

Feel free to reach out to the Achievement Connections Campus Recruiters, Molly or Courtney, to help you get connected this school year! Contact: ac_morgridge@wisc.edu.

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Academics & Learning Support
FREE drop-in tutoring support for certain courses! Check out the Statistics Learning Center (SLC), Computer Science Learning Center (CSLC), or the Math Learning Center (MLC). Other academic support resources on campus:

1. Greater University Tutoring Service (GUTS) is a student-run tutoring service available for all students
2. University Tutoring and Learning Support Services
3. Academic Coaching and Tutoring Services (ACTS) for students in the DDEEA scholarship and service programs
4. UW-Madison Writing Center. Schedule a meeting here https://wisc.mywconline.com/ or chat with us.

Software Training for Students (STS)
Click here to view STS services and register for workshops

Need to learn a required software for class? Could use some extra guidance with a coding, data, or design project? STS can help! Software Training for Students (STS) is a free service on campus that helps UW-Madison students with their software questions relating to either course projects or personal interests. Their team of student trainers provide assistance with software like R/RStudio, Python, HTML/CSS, Excel, Photoshop, and Illustrator, among many others.

STS can help students at College Library via their:
- STS Office Hours at DesignLab where students can receive 1-on-1 help with assignments and general tech questions
- Workshops scheduled every Monday-Thursday at 5:30pm (Room 2257)

Virtual Open House UW-Madison Graduate School
Thu, Oct 12 / 8:30 AM to 4:45 PM / Register here
The Fall 2023 Virtual Open House will include live sessions with a graduate student panel, a Graduate School admissions and application presentation, and virtual office hours with enrollment coaches who work with Professional Degrees & Certificates.

Communications Majors & Certificates Fair
Wed, Oct 11 / 12:00-1:30 PM / Union South, Check TITU for room details
Anyone interested in learning about majors and careers in the communications field. Whether you're interested in just one or multiple of the majors and certificates, this event provides a one-stop opportunity to learn about a lot of our majors and certificates in this area! Representatives will be available from the following majors and certificates: Communication Arts, Digital Studies Certificate, Digital Cinema Production Certificate, English, Information Science, the Language Institute, Journalism & Mass Communication, and SuccessWorks.

Declaration Changes to Public Policy & Health Policy Certificates
The La Follette School of Public Affairs' welcomes undergraduate applications to our certificates in public policy and health policy November 1- 30. The certificate content enriches and compliments any major field of study. Students report that they value the interdisciplinary engagement and that they use the policy credential to differentiate themselves as they prepare for grad school and careers in or adjacent to public service.
- Each certificate is 12 credits (4 courses taken in any order)
- No prerequisites, most required courses fulfill breadth requirements
- Useful for careers in government, public service, non-profit and private sectors
- We have options for completing the field experience requirement, so if students have questions, they should get in touch with us!

Jobs, Careers, & Internship Opportunities
Interested in student jobs or internship opportunities? Check out the Student Jobs portal and Handshake!
Been offered a job? Here is a Quick Guide to Negotiating Offers.

Equity & Inclusion Career & Internship Fair
Wed, Oct 11 / 4-7 PM / Union South, Varsity Hall / View Employers & Register on Handshake
The Equity & Inclusion Career and Internship Fair is an opportunity for our diverse UW-Madison student population to meet with organizations across a variety of industries that are actively seeking diverse talent. This event is specifically designed to provide career opportunities for underrepresented student job seekers (first-generation, low-income, students of color, LGBTQ+, and other marginalized social identities). UW-Madison students will have the opportunity to connect with companies recruiting talent for a wide variety of internship and full-time positions.

Don’t have a resume, or are you an early year student just exploring your future options? Still come check out the fair! This fair is intended to be a low-key, easier to engage opportunity to meet with employers. All years and majors are welcome to attend!

Alumni Career Panels
Drop in on these informal Zoom panels to listen, ask questions, and make professional connections with alumni. All majors and certificates are invited to participate.

- Public Health Education (Thu, Oct 5 at 12 PM), [register here](https://example.com/public-health)
- Non-Profit vs For Profit (Thu, Oct 12 at 12 PM), [register here](https://example.com/non-profit-vs-profit)

Alumni Career Panel: Public Health Education
Alumni Career Panel: Non-Profit vs For Profit

An Inside Look at Federal Government Careers
Wednesday, October 11 / 12 - 1 PM ET / Online / [RSVP Your Spot Here](https://example.com/federal)

Are you curious about working for the federal government but don’t know where to start? Join NYU Wagner and the Partnership for Public Service to learn best practices for researching, applying to, and securing federal employment. The panel will feature representatives from a variety of government agencies. Panelists will be ready to answer your questions and you will leave with practical tips for applying to federal jobs.

Speakers include:
- Kameron Mills – Outreach and Engagement Coordinator at U.S. Environmental Protection Agency
- Anne Audet – Director, Departmental Office of Human Resource Management at U.S. Department of Transportation
- Teliah Walker – Chief, Strategic Staffing, Planning, and Targeted Recruiting at U.S. Department of Housing and Urban Development

Environment & Natural Resources Careers in Federal Agencies
October 10 / 5:30pm – 7:00pm / Online via Zoom / [Register Here](https://example.com/environment)

Attend this Zoom panel event to learn about pathways for working with various environmental and natural resource federal agencies! At this event, you’ll:
- Learn about the ins and outs of getting started with searching for positions on USAjobs.gov
- Get info about the Pathways Program, which offers federal internship and employment opportunities for current students, recent graduates and those with an advanced degree.
- Gain insights about career paths and ask questions of alumni working in the U.S. Forest Service, the Environmental Protection Agency (EPA), the National Park Service, and the United States Geological Survey (USGS).

Undergraduate Research Opportunities
WISCIENCE Find a Mentor Workshops & Drop-Ins
Interested in doing research but unsure how to start? Stop by WISCIENCE’s Find a Mentor Workshops and [Drop-In](https://example.com/wisconsin)!

Student Involvement & Campus Events
Mental Wellbeing Resource Fair
Tue, Oct 10 / 10am – 2 PM / Library Mall
The inaugural Mental Wellbeing Resource Fair on October 10, 2023 hosted by UHS Mental Health Services. Alongside campus partners, providers from across University Health Services will be there to share information with students about how they can access mental health care and support their wellbeing holistically.
WISCIENCE Peer Leader Program

Applications due October 31, 2023

WISCIENCE Peer Leaders engage in peer leadership opportunities, participate in professional development, and reflect on personal experiences. Both internship (for credit) and volunteer positions are available.

There are several ways to get involved, depending on your interests and schedule:

- Course-Based Peer Leaders facilitate student participation and active learning, and support and collaborate with instructors.
- STEM Immersion Peer Leaders develop, maintain, and facilitate programming and resources for an immersive STEM learning community.

To apply, submit an online application and statement of interest for each program that interests you. Leadership training can count towards the UW–Madison Leadership Certificate. We look forward to reviewing your application! Questions? Contact WISCIENCE at connect@wiscience.wisc.edu.

WISCIENCE Fall Events