

COLLEGE OF ENGINEERING NEW GRADUATE STUDENT ORIENTATION

**Wilbur Cross
North Reading Room**

**Thursday
August 22, 2024
9:30am-1pm**

**website:
grad.engr.uconn.edu**

UConn
COLLEGE OF ENGINEERING
GRADUATE PROGRAMS

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Agenda

9:00am - 9:30am	Check In
9:30am - 9:40am	Welcome
9:40am - 10:00am	Student Resources
10:00am - 10:10am	Student Health and Wellness
10:10am - 11:10am	Navigating Grad School
11:10am - 11:40am	Graduate Employee Union Presentation
11:40am - 12:30pm	Lunch with Department Representatives

Dean and Staff



Ji-Cheng 'JC' Zhao, Ph.D.
Dean of the College of Engineering



Julia Valla
Director of Graduate Studies



Aida Ghiaei
Director of Graduate
Outreach & Diversity



Jodie LaRosa
Program Assistant



Ananya Shrivastava
Student Research Trainee
Engineering



Hanieh Kashani
Student Administration Assistant

Grad Directors



Monty Escabi, Ph.D.
Biomedical Engineering



Alexandra Hain
Civil Engineering



Julian Norato
School of Mechanical, Aerospace,
and Manufacturing Engineering



Helena Silva, Ph.D.
Electrical & Computer
Engineering



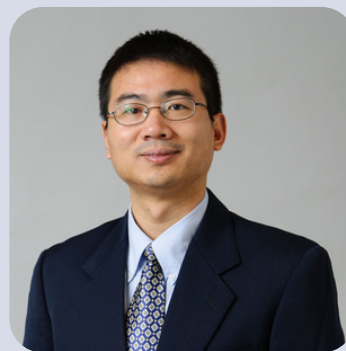
Tim Vadas, Ph.D.
Environmental
Engineering



Avinash Dongare, Ph.D.
Materials Science &
Engineering



Alexander Russell, Ph.D.
School of Computing



Luyi Sun, Ph.D.
Chemical & Biomolecular
Engineering

Programs

Biomedical Engineering

Website:

bme.uconn.edu

Grad Director: Dr. Monty Escabi

Email: escabi@engr.uconn.edu

Chemical & Biomolecular Engineering

Website:

chemical-biomolecular.engr.uconn.edu

Grad Director: Dr. Luyi Sun

Email: luyi.sun@uconn.edu

Civil Engineering

Website:

cee.engr.uconn.edu

Grad Director: Dr. Alexandra Hain

Email: alexandra.hain@uconn.edu

Electrical & Computer Engineering

Website:

ee.uconn.edu

Grad Director: Dr. Helena Silva

Email: helena.silva@uconn.edu

Environmental Engineering

Website:

environ.engr.uconn.edu

Grad Director: Dr. Tim Vadas

Email: timothy.vadas@uconn.edu

Materials Science & Engineering

Website:

mse.engr.uconn.edu

Grad Director: Dr. Avinash Dongare

Email: dongare@uconn.edu

School of Computing

Website:

cse.uconn.edu

Grad Director: Dr. Alexander Russell

Email: alexander.russell@uconn.edu

School of Mechanical, Aerospace, and Manufacturing Engineering

Website:

me.engr.uconn.edu

Grad Director: Dr. Julian Norato

Email: julian.norato@uconn.edu

WHERE TO GO IF I NEED HELP WITH:

Technical Services

Including:

UConn email support, netID, file storage, computer hardware or software issue

Go to: COE ETS Help Desk

Contact: Coehelp@uconn.edu

Website: ets.engr.uconn.edu

Medical

Including:

Medical insurance, illness, immunizations, international student support

Go to: Student Health and Wellness

Contact: studenthealth@uconn.edu and international@uconn.edu

Website: studenthealth.uconn.edu and iss.uconn.edu

Mental Health

Including:

resources, crisis support, therapy

Go to: Student Health and Wellness

Contact: studenthealth@uconn.edu

Website: studenthealth.uconn.edu

Discrimination, Harassment and Related Interpersonal Violence

Including: Sexual and Gender-Based Harassment, Sexual Assault, Sexual Exploitation, and more

Go to: Office of Institutional Equity

Contact: equity@uconn.edu

(860) 486-2943 and (860) 679-3563

Website: equity.uconn.edu/title-ix/

Visa

Including:

Applying for a visa, required documents, and more

Go to: ISSS

Contact: international@uconn.edu

Website: iss.uconn.edu

Housing

Including:

room information, housing contracts, off campus housing

Go to: Residential Life

Contact: livingoncampus@uconn.edu

Website: reslife.uconn.edu

Professional Education

Including:

how to find an internship, communicating effectively, first year experience

Go to: Engineering Graduate Programs

Contact: aida@uconn.edu & fayekah.assanah@uconn.edu

Website: grad.engr.uconn.edu

UConnALERT System

Including: winter weather, emergency alerts, sign up for notifications

Go to: Office of Emergency Management

Contact: oem@uconn.edu

Website: universitiesafety.uconn.edu

WHERE TO GO IF I NEED HELP WITH:

Academic Support Services

Including:

Coaching, mentoring, and student success workshops

Go to: Academic Achievement Center

Contact: aac@uconn.edu

Website: achieve.uconn.edu

Center for Students with Disabilities

Including:

Determine appropriate accommodations as well as other University services

Go to: CSD

Contact: csd@uconn.edu

Website: csd.uconn.edu

Office of Veterans Affairs

Including:

Addresses specific needs of veterans and service members at UConn.

Go to: Office of Veterans and Military Programs
Contact: veterans@uconn.edu

Website: veterans.uconn.edu

Ombuds Office

Including:

serves as a neutral resource who provides confidential and informal assistance to students

Go to: Ombuds Office

Contact: cinnamon.adams@uconn.edu

Website: ombuds.uconn.edu

Graduate Assistant Leave and/or Employee Accommodations

Including:

GA medical leave of absence and employee accommodation.

Go to: Human resources

Contact: megan.stimson@uconn.edu

Website: hr.uconn.edu/ga-leave-administration

Employee Assistance Program

Including:

counseling and referrals for additional services to assist with personal, work-related problems

Go to: Human Resources

Website: hr.uconn.edu/employee-assistance-program

Academic Leave of Absence

Including: if you need temporary separation from the university, holds your place in your program.

Go to: Office of Graduate School

Contact: gradseparation@uconn.edu

Website: grad.uconn.edu/graduate-students/voluntary-separation/

WHERE TO GO IF I NEED HELP WITH:

Student Organizations

Including:

leadership, professional development, community support

Go to: Engineering Graduate Programs

Contact: aida@uconn.edu

Website: grad.engr.uconn.edu

Career Services

Including:

exploring careers, interview prep, mentorship, networking

Go to: Center for Career Development

Contact: theodore.menounos@uconn.edu

Website: career.uconn.edu

Payroll

Including:

GA appointments, payroll deductions, benefits

Go to: GA Onboarding

Contact: gena.twarz@uconn.edu

Website: grad.uconn.edu

Class Registration

Including:

add/drop a class, holds, class scheduling

Go to: Office of the Registrar

Contact: registrar@uconn.edu

Website: registrar.uconn.edu

Transportation

Including: Bus routes, off campus housing transport, regional transit

Go to: transportation Services

Contact: transportation@uconn.edu

Website: transpo.uconn.edu

Annual Reviews

Complete the Annual Reviews with your advisor.

Scan the QR code to access the Annual Review:



Individual Development Plans

Complete the Individual Development Plans with your Advisor.

Scan the QR code to access myIDP:



Stay on Track

Program Checklists

****Please scan the QR codes to access your Program checklist***



Orientation Worksheet

**Please see your advisor to complete this worksheet*

Student Name: _____

Department/program: _____

Major Advisor: _____

Professional Goals for my First Year:

Classes I should take in my First Year:

My Qualifying exam will be (approximate date/format):

Three years from today (August 2027), I plan to have completed the following milestones:



Roundtable discussion

- **What classes should I take in my first semester?**
- **How can student organizations help me be successful as a student at UConn?**
- **When is my qualifier exam?**
- **How can I find internships?**
- **How often should I meet my advisor?**
- **How do I balance taking classes, being a RA or TA ?**
- **What are the expectations for graduate student teaching assistants?**
- **What are the best practices for managing time and balancing coursework with research?**
- **Where can I find housing, medical support, transportation support if I can't drive etc**
- **How do I access mental health and wellness resources on campus?**
- **Are there workshops or seminars for professional development?**
- **What resources are available for developing my writing and presentation skills?**
- **How do I handle conflicts with peers or faculty members in an academic setting?**
- **What are the expectations for professional behavior and communication in my program?**
- **How do I apply for grants or funding for my research projects?**
- **What are some common challenges faced by graduate students, and how can I prepare for them?**

visit our website:
grad.engr.uconn.edu

departments orientation schedule

Department	Date	Time	Location
School of Mechanical, Aerospace and Manufacturing Engineering	9/9/2024	12-2pm	PWEB 476
Civil and Environmental Engineering	8/22/2024	2-3.30pm	CAST 212
Electrical and Computer Engineering	8/22/2024	1:30pm	ITE 301
Materials Science and Engineering	8/23/2024	9am-1pm	Science 1 Rm 1002
Chemical and Biomolecular Engineering	8/22/2024	1:45pm-3:30pm	Engineering II Rm 324
Biomedical Engineering	9/12/2024	11am-1pm	TBD
School of Computing	8/*/2024	TBD	TBD

ARE YOU A NEW ENGINEERING GRADUATE STUDENT? THIS CLASS IS FOR YOU!

REGISTER FOR ENGR 5450:
FIRST YEAR EXPERIENCE
FOR THE FALL 2024 SEMESTER

Course Highlights:

- Tools to become a successful graduate student
- Keys to graduate on time
- Build your network now
- Who are your advocates
- Find mentors

Credit: 1.0 | Prerequisite: None | Location: CAST 204
Format: In-person | Time: Tue 9:30 - 10:20 AM

Scan the QR code to register
in Student Admin!



Questions?

Email: aida@uconn.edu

REGISTER FOR ENGR 5410-001:
SCIENTIFIC COMMUNICATION
FOR THE FALL 2024 SEMESTER

**LEARN
HOW TO BE
A STRONG
COMMUNICATOR!**

**CREDIT: 1.0 | PREREQUISITE: NONE | LOCATION: E2-321
FORMAT: IN-PERSON | TIME: WEDNESDAYS 12:00-1:00PM**

COURSE HIGHLIGHTS:

- Developing skills to present your scientific data to the research community and to the general public
- Mastering the art of public speaking
- Developing dissertation briefs
- Learning and receiving feedback from the experts in the communication field
- Learning about the 3MT Challenge
- Creating templates for presentations, talks, and more!

REGISTER [HERE!](#)
OR SCAN THE QR CODE



QUESTIONS?
CONTACT:

aida@uconn.edu

Special Topics in Scientific Writing

ENGR5300-012

2 Credits

Who can take the course?

- Second- or third-year graduate students
- Graduate students with experimental work in their research field who have enough data to finalize at least three figures for their scientific manuscript

When?

- Fall 2024
- Thursday 2-4pm
- Susan V. Herbst Hall (SHH) 269

At the end of the course
participants will:

- Write a draft of their manuscript
- Improve their scientific writing skills
- Create healthy writing habits

Registration by permission number only

Contact email below to request permission number



fayekah.assanah@uconn.edu

ENGR 5300-011
Special Topics:
Engineering Practicum

1 credit, meeting times TBD

What is it about?

- **Hands-on** course designed to provide graduate students with practical experience in teaching engineering courses and designing course curricula.
- **Engage** in activities related to instructional design, and educational research within engineering.
- **Mentor** students.
- Receive credit towards GCCI



Who can take it?

2nd year or more Engineering Graduate Students

Register Today



Spring 2024 Professional Development For GAs and Postdocs

TEA_{ching} Tuesdays

- TAs are invited to join Dr. Rachel Prunier of CETL at the Beanery (in the Benton Art Museum).
- Come to casually discuss any challenges you have in the classroom. Meet other people interested in learning how to be their best instructor selves. Help us grow our community of reflective instructors!
- All who come will get a free tea, coffee, or other beverage.



Professional Development Workshop series Weds 3-4 Rowe 319

- Jan 17** – Time: Using what you have more efficiently.
- Feb 7** – Mentoring 1: Who are you as a mentor?
- Feb 14** – Mentoring 2: Setting mentees up for success.
- Mar 20** – Get what you need from your mentors: How to build your mentoring team.
- Apr 10** – Colleagues and students in crisis: How to identify and help
- May 1** – Becoming a leader: Conflict resolution and meeting management

Please register for these workshops in FINS https://fins.uconn.edu/upcoming_workshops.php

THE GRADUATE SCHOOL'S

TIMELY TALARM-C

SERIES

**The information you
need, presented right
when you need it.**

Offering three tracks designed for
graduate students and postdocs,
faculty, and administrators.



**View Schedule of
Upcoming Sessions:**

grad.uconn.edu/timely-topics

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