SCHOOL OF ENGINEERING NEW GRADUATE STUDENT ORIENTATION

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Wilbur Cross North Reading Room Thursday August 24, 2023 9:30am-12pm

website: grad.engr.uconn.edu



GRADUATE PROGRAMS

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9:00am - 9:30am	Check In
9:30am - 9:35am	Welcome
9:35am - 9:55am	Student Resources
10:00am - 10:10am	Student Health and Wellness
10:10am - 11:10am	Navigating Grad School
11:10am - 11:40am	Graduate Student Union Presentation
11:40am - 12:10pm	Lunch with Department Representatives





Kazem Kazerounian, Ph.D. Dean of the School of Engineering



Leslie Shor, Ph.D. Associate Dean for Research & Graduate Education

STAFF



Aida Ghiaei Director of Graduate Outreach & Diversity



Xinyu Zhao, Ph.D. Director of Graduate Studies



Nusaybah Quasem Program Assistant

GRAD DIRECTORS



Matthew Stuber, Ph.D. Chemical & Biomolecular Engineering



Monty Escabi, Ph.D. Biomedical Engineering



Avinash Dongare, Ph.D. Materials Science & Engineering



Tim Vadas, Ph.D. Environmental Engineering



Marina Astitha, Ph.D. Civil Engineering



Helena Silva, Ph.D. Electrical & Computer Engineering



Alexander Russell, Ph.D. Computer Science & Engineering



Reza Sheikhi, Ph.D. Mechanical Engineering

Biomedical Engineering

Website: <u>bme.uconn.edu</u> Grad Director: Dr. Monty Escabi Phone: (860) 486-0063 Email: escabi@engr.uconn.edu

Chemical & Biomolecular Engineering

Website:

<u>chemical-biomolecular.engr.uconn.edu</u> **Grad Director**: Dr. Matthew Stuber **Phone**: (860) 486-3689 **Email**: matthew.stuber@uconn.edu

Materials Science & Engineering

Website: <u>mse.engr.uconn.edu</u> Grad Director: Dr. Avinash Dongare Phone: ((860) 486-2592 Email: dongare@uconn.edu

Computer Science & Engineering

Website: <u>cse.uconn.edu</u> Grad Director: Dr. Alexander Russell Phone: (860) 486-3719 Email: alexander.russell@uconn.edu

Mechanical Engineering

Website: <u>me.engr.uconn.edu</u> Grad Director: Dr. Reza Sheikhi Phone: (860) 486-8994 Email: reza.sheikhi@uconn.edu

Environmental Engineering

Website: <u>environ.engr.uconn.edu</u> Grad Director: Dr. Tim Vadas Phone: (860) 486-3548 Email: timothy.vadas@uconn.edu

Electrical & Computer Engineering

Website: <u>ee.uconn.edu</u> Grad Director: Dr. Helena Silva Phone: (860) 486-5517 Email: helena.silva@uconn.edu

Civil & Engineering

Website: <u>cee.engr.uconn.edu</u> Grad Director: Dr. Marina Astitha Phone: ((860) 486-3941 Email: marina.astitha@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: SOE ETS Help Desk Contact: soehelp@uconn.edu Website: ets.engr.uconn.edu

<u>Visa</u>

Including: How to apply for a visa, required documents

Go to: ISSS Contact: international@uconn.edu Website: isss.uconn.edu

<u>Housing</u>

Including: room information, housing contract<mark>s,</mark> off campus housing

Go to: Residential Life Contact: livingoncampus@uconn.edu Website: reslife.uconn.edu

Professional Education Classes

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: universitysafety.uconn.edu

Medical

Including: Medical insurance, illness, immunizations, international student support

Go to: Student Health and Wellness ISSS

Contact: StudentHealth@uconn.edu international@uconn.edu Website: studenthealth.uconn.edu isss.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: (860) 486-2943 & (860) 679-3563 Website: equity.uconn.edu/title-ix/

WHERE TO GO IF I NEED HELP WITH

Student Organization Contacts

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

<u>Payroll</u>

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

Stay on Track

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 departmental Roadmaps

Biomedical Engineering



Civil Engineering



Chemical and Biomolecular Engineering



Computer Science and Engineering



Stay on Track

Checklists

*Please scan the QR codes to access your departmental Roadmaps

Electrical and Computer and Engineering



Material Science and Engineering



Environmental Engineering



Mechanical Engineering



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

REGISTER FOR ENGR 5300

SPECIAL TOPICS: FIRST YEAR EXPERIENCE

COURSE HIGHLIGHTS:

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

SCAN THE QR CODE TO ENROLL ON STUDENT ADMIN





GRADUATE PROGRAMS

QUESTIONS? EMAIL: NUSAYBAH.QUASEM@UCONN.EDU FALL 2023 SEMESTER CREDIT: 1.0 PREREQUISITES: NONE LOCATION: MCHU 205 FORMAT: IN-PERSON TIME: WED 2:30-3:30PM



GRADUATE PROGRAMS

ENGINEERING STUDENTS, LOOKING FOR A JOB OR AN INTERNSHIP IN YOUR INDUSTRY? PREPARE FOR THE OPPORTUNITY!

REGISTER FOR ENGR 5420: INTERNSHIPS & CAREERS IN INDUSTRY SEMINAR COURSE FOR THE FALL 2023 SEMESTER

Course Highlights:

- Learn how to brand yourself and your skills to make your portfolio stand out
- Get expert help in developing your Resume and Cover Letter
- Learn how to navigate through LinkedIn and other job sites
- International students: learn about work permits
- Learn how to prepare for an interview

Credit: 1.0 | Prerequisite: None | Location: E2-323 Format: In-person | Time: Wednesdays 3:30 - 4:30PM

Register <u>here</u>! Or scan the QR code

Questions? Email: nusaybah.quasem@uconn.edu



GRADUATE PROGRAMS

REGISTER FOR ENGR 5410-001:

SCIENTIFIC COMMUNICATION

FOR THE FALL 2023 SEMESTER

LEARN HOW TO BE A STRONG COMMUNICATOR!

CREDIT: 1.0 | PREREQUISITE: NONE | LOCATION: CAST 204 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 <u>HERE</u>! OR SCAN THE QR CODE

QUESTIONS? CONTACT: Nusaybah Quasem Program Assistant nusaybah.quasem@uconn.edu



Innovation for Defense

ENGR 5300-010 | Fall 2023

Bringing together engineering, venture capital, and policymaking to solve real-world dilemmas faced by the military and defense contractors across the nation security space.

Email Alex Grey (alexander.grey@uconn.edu) for more

Orientation Worksheet

*Please see your advisor to complete this worksheet

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

Three years from today (August 2026), I plan to have completed the following milestones:

visit our website: grad.engr.uconn.edu