

**From:** BCOE Advising — MSE <samse@engr.ucr.edu>  
**Sent:** Monday, November 7, 2022 9:52 AM  
**To:** BCOE Advising — MSE <samse@engr.ucr.edu>  
**Subject:** MSE - Week #7, 2022 Fall Quarter

\*MSE students, your department wants to get to know you better and is inviting you to pizza tonight @ 5pm! See the attached flyer for more details. Hope you can plan for this and come out that evening. Be sure to register! (We will be inside at The Getaway Café for Pizza Night)

Happy Holidays! That is right, I am one of those over zealous holiday fans! I have already decorated and love this time of year.

What is your favorite time of year? Do you have any favorite holidays or celebrations?

Week #7 is International Education Week – did you know this? Have you thought about Education Abroad?

[https://international.ucr.edu/IEW2022?utm\\_source=UC%20Riverside%20Master%20List&utm\\_campaign=58312bcc43-EMAIL\\_CAMPAIGN\\_2022\\_10\\_31\\_06\\_47&utm\\_medium=email&utm\\_term=0\\_6a473f0f9b-58312bcc43-87949133&lor=4&utm\\_content=1212825](https://international.ucr.edu/IEW2022?utm_source=UC%20Riverside%20Master%20List&utm_campaign=58312bcc43-EMAIL_CAMPAIGN_2022_10_31_06_47&utm_medium=email&utm_term=0_6a473f0f9b-58312bcc43-87949133&lor=4&utm_content=1212825)



UCR is closed on Friday, November 11 – in honor of Veteran’s Day.

#### **QUARTERLY DEADLINES & FEES**

You can view quarterly deadlines at this link:

<https://registrar.ucr.edu/calendar>

*The last day to Change the Grading Basis for a course (\$4 Fee): November 18 (Week #8)*

Please use the online forms website: [myforms.ucr.edu](https://myforms.ucr.edu), to complete the required online form(s) within the listed deadline(s).

**Always make sure you list all parts of a class when submitting a form.**

### **ADVISOR AVAILABILITY**

<https://student.engr.ucr.edu/contact-my-advisor>

Here is the link to find an open **Appointment** time: [https://calendly.com/bcoe\\_advising-elen](https://calendly.com/bcoe_advising-elen).  
Please note that Appointments are open for in-person meetings, or via Zoom.  
Appointment time slots are for 30 minutes.

**Drop-ins** begin this week - Week #6 (via Zoom):

Mondays	830-11am ( <a href="https://ucr.zoom.us/j/94539862968">https://ucr.zoom.us/j/94539862968</a> )
Tuesdays	130-330pm ( <a href="https://ucr.zoom.us/j/93366861082">https://ucr.zoom.us/j/93366861082</a> )
Wednesdays	130-330pm ( <a href="https://ucr.zoom.us/j/93366861082">https://ucr.zoom.us/j/93366861082</a> )
Thursdays	830-11am ( <a href="https://ucr.zoom.us/j/94539862968">https://ucr.zoom.us/j/94539862968</a> )
Fridays	830-11am ( <a href="https://ucr.zoom.us/j/94539862968">https://ucr.zoom.us/j/94539862968</a> )

### **HOW TO SEND AN EMAIL**

<https://student.engr.ucr.edu/contact-my-advisor>

All BCOE students are asked to follow this requested protocol when sending an email:

Be sure to send an email from your UCR Student Email account to: [samse@engr.ucr.edu](mailto:samse@engr.ucr.edu)

List in the subject line: **MSE and your Full Name**.

Please be sure to include your Student ID# (86\*\*\*\*\*) in the body of your email.

This process allows our office to monitor, help and respond as quickly as possible to your requests and needs; by following the protocol we are able to filter your email correctly.

Please be mindful of how you communicate. This is a simple task, but one that is important.

### **ADVISING NOTES FOR YOUR MAJOR (MSE)**

\*Registration Issues – if you should be able to enroll into a course, but there is an issue with a prerequisite; please use this link to get help with adding that course:

<https://student.engr.ucr.edu/enrollment-assistance>.

When using the suggested Course Plan, always use the one you are assigned to (you can see this listed as your 'Catalog Year' in the Degree Audit) and the most up to date version (2022).

The most up to date version will show two things; new courses required in the major, and new terms for when courses may be offered: <https://student.engr.ucr.edu/majors>.

A key note – your degree audit may still show what you are needing to take (old course(s) required), but you may need to take the new course listed.

Here are a couple of the changes to the Materials Science & Engineering program (effective 2021):  
EE 001A & 01LA has become EE 005 (\*if you see EE 030A & 030LA in your degree audit, I will have to manually update the record\*)

-Double check the pre-req's for this and let me know if you have any questions.

~Please note that the TE courses are options depending on when you started in the MSE program (Catalog Year). You can double check with me if needed.

\*If you are looking to enroll into a course and are not able to, please use the online BCOE enrollment assistance form to get help with adding: <https://student.engr.ucr.edu/enrollment-assistance>.

~This applies to any BCOE course that you have an issue with.

#### Seniors (Year #4):

- When will you graduate, is it listed correctly in R'Web? Did you plan for Senior Design?
- Are you taking a Technical Elective course, but don't see it counting in your degree audit?
- Academic Advising Milestones (Year #4) happens in the Fall Quarter. Did you attend a session?

#### Juniors (Year #3):

- Are you on track to graduate when you think you should be? Do you need to plan for a course in summer?
- Have you gotten the chance to do an Internship or Research yet?
- Are you taking a Technical Elective course, but don't see it counting in your degree audit?
- Academic Advising Milestones (Year #3) happens in the Winter Quarter.

#### Sophomores (Year #2):

- Have you joined any BCOE Clubs & Org's?
- What would you share with a new student, that allowed you to be successful in your first year?
- Academic Advising Milestones (Year #2) happens in the Winter Quarter.
- Have you signed up for the **BCOE Road 2 Success** program (Mentor Collective)? See the attached flyer for more details!

#### Freshmen (Year #1):

- Are you using a Calendar System yet?
- Are you keeping your living space clean & organized?
- Academic Advising Milestones (Year #1) happens in the Spring Quarter.

#### Transfer Students:

- Make sure you have all your transfer coursework counting correctly.
- Did you have anything that helped you succeed (time management trick, calendar system, ironing your jeans, exercise, studying at a certain time of day, eating spicy food for breakfast) at your previous school?

-Have you joined the Transfer Transition Program (TTP): <https://student.engr.ucr.edu/transfer-transition/>?

-Do you have any courses listed in the Degree Audit with a code: 'UCRV RVW'?

-Did you earn IGETC, do you see it posted in your Degree Audit?

Future course offerings from:

Computer Science - <https://www1.cs.ucr.edu/undergraduate/course-listings> (2022-2023)

Electrical Engineering - <https://www.ece.ucr.edu/courses> (2022-2023)

Bioengineering - <https://www.bioeng.ucr.edu/course-offerings> (2022-2023)

Chemical & Environmental Engineering - <https://www.cee.ucr.edu/course-offerings> (2022-2023)

**Undergraduate Faculty Advisor:** Dr. Dmytro Volodymyrovych Zagrebelenyy

UCR profile for some details on his work and his contact details:

<https://profiles.ucr.edu/app/home/profile/dmytroz>

### **2023 WINTER QUARTER REGISTRATION**

The Schedule of Classes for the 2023 Winter Quarter is open: [www.classes.ucr.edu](http://www.classes.ucr.edu).

View your Registration Time Ticket in R'Web - Student Profile, by clicking Registration Notices (top right corner).

The time ticket is NOT a meeting with me, your assigned Academic Advisor. It is the earliest time you can register for classes through R'Web - Registration.

2023 Winter Quarter Registration started October 31.

See this link for registration instructions: <https://registrar.ucr.edu/registering>

\*Registration Issues – if you should be able to enroll into a course, but there is an issue with a prerequisite; please use this link to get help with adding that course:

<https://student.engr.ucr.edu/enrollment-assistance>.

### **REGISTRATION TIPS:**

1. Enroll in courses using R'Web during your assigned Ticket Time.
2. Use the online Schedule of Classes ([www.classes.ucr.edu](http://www.classes.ucr.edu)) to find open courses and the course record number(s) (CRN).
3. Check your degree audit in R'Web, the suggested course plan (<https://student.engr.ucr.edu/majors>), and the approved Breadth worksheet (<http://student.engr.ucr.edu/policies/requirements/breadth.html>) to determine what courses to enroll in next quarter. You can also go to this link for visual guidance for more in-depth course planning guidance (<https://student.engr.ucr.edu/video-advising-resources>).
4. Confirm that you have satisfied all prerequisites for the courses in which you plan to enroll. Prerequisites are listed in the UCR General Catalog (<http://catalog.ucr.edu/>), and in your degree audit. You can click on a course and the catalog description will appear in a pop-up.

5. After you have enrolled, check your schedule in R'Web, Canvas, and your UCR Student email regularly for any changes to the courses you have enrolled in.
6. If you need assistance enrolling in a course use the appropriate resources:  
**CNAS courses** (i.e., Math, Physics, Chemistry, Biology, Statistics) please use the online form here: <https://ucrbgsac.wufoo.com/forms/enrollment-request/>.  
**BCOE courses** (i.e., Computer Science, Mechanical Engineering) please use the online form here: <http://student.engr.ucr.edu/enrollmentassistance.html>.  
**CHASS courses** (i.e., History, Political Science) please use the online form here: <https://chassems.wufoo.com/forms/chass-enrollment-request-form/>
7. ENGL 001C alternatives offered in the 2023 Winter Quarter will be listed online at this link: <http://uwp.ucr.edu/wac.html>. Be sure to enroll into the correct corresponding ENGL 007 section (it is recommended you enroll into ENGL 007 first).
8. To Waitlist a course, you will only be allowed to waitlist for the discussion/lab section (the secondary part of the course). A seat in the lecture is assumed if there is a seat in the discussion/lab. If a seat becomes available, you will be sent an email to add both sections. You will only have 24 hours to add the available seat, so keep watching your email. If you miss the 24 hour window to add the course, that seat is offered to the next student in line and you will be dropped from the waitlist. If you drop yourself from the waitlist, either accidentally or on purpose, you will lose your place on the waitlist. For more details, you can click this link: <https://registrar.ucr.edu/registering/waitlist>.

### **THINGS TO KNOW! THINGS TO DO!**

#### **MSE Pizza Night for Undergraduates**

Monday, November 7th

5-7PM

THE GETAWAY CAFE: 3615 Canyon Crest Dr B (We will be inside for Pizza tonight)

RSVP: <https://forms.gle/j32rNJVai5XhDPRy7>

#### **Women's Resource Center's Graduate Mentorship Program**

The Women's Resource Center's Graduate Mentorship Program is now accepting applications for the Winter 2023 quarter! For 10 weeks, UCR undergraduate mentees will meet once a week with UCR graduate mentors to discuss graduate school opportunities and the application process. For undergraduates this is a great way to ask any questions you may have about graduate school and take advantage of one-on-one personalized guidance from a current graduate student who has recently gone through the application process themselves.

Everyone, not just women, are welcomed as long as they are comfortable in a female-centered space.

Obligations are minimal with just 1-2 hours required per week for mentees and mentors to meet and 2-3 valuable skills-building sessions throughout the quarter (hybrid options available).

Mentorship sessions can be fully remote, hybrid, or in-person, based on personal preference. The aim is to connect mentors and mentees of similar disciplines together as much as possible. If you have any questions please reach out to the Women's Resource Center and/or Angeliz Casillas at [avarg100@ucr.edu](mailto:avarg100@ucr.edu).

Undergraduate Application Link: <https://forms.gle/nMd4hCJX24UKcEZU8>

## Study Computer Science Abroad

### Program Spotlights

- [Carlos III University of Madrid, Spain](#) Access courses in English, research opportunities, and easy-to-find syllabi at this internationally focused and welcoming university.
- [Hong Kong University of Science and Technology, Hong Kong](#) Study topics like data mining and cybersecurity with renowned faculty and modern computing infrastructure.
- [University College Dublin, Ireland](#) Known as the Internet and Games Capital of Europe, Dublin is the perfect place to study topics like programming, data science, computer networks and more.
- [University of Glasgow, UK-Scotland](#) Gain experience in state-of-the-art computing technologies through practical and project work at one of the top computing science schools in the UK.

These are only a few of the options available to you. Explore more programs in [computer science](#).

## Reading & Writing Support Program

Located at the ARC, Skye Hall – Room 156

See the attached flyer for more details.

## Year 2 Students Mentoring (Mentor Collective)

Last year, you may have participated in the Engineering First Year Learning Community and the First Year Experience opportunities that introduced you to the Academic Resource Center, Career Center, and BCOE clubs/organizations.

To help you during your second year at BCOE, we invite you to participate in the **BCOE Road “2” Success** program!

When you voluntarily sign up, our partner organization Mentor Collective, will match you with an upper division student who will be your peer mentor for the year. Similar to the Supplemental Instruction leader, your peer mentor provides personalized support because your mentors have been where you are now. They understand the BCOE student experience.

To get started, register and complete a short survey telling us about yourself. Depending on what characteristics are important to you in a mentor, we'll match you with someone that has a similar background and/or shares common interests.

[Click here to register](#)

## BCOE Clubs & Org's

Looking for Connection, get involved with a club or student organization.

You can learn more about each student organization here: <https://www.engr.ucr.edu/student-organizations>

## Tutoring at the ARC

Tutoring appointments are available now both virtually and in person Monday through Friday and will continue through Week 10.

Students can see the complete list of lower and upper division courses we support and the times appointments in both modes are available by going to TAP's website ([arc.ucr.edu/tap](http://arc.ucr.edu/tap)) and clicking on “[TAP Overview](#).”

Students can book appointments themselves and see real-time availability by clicking on the Accudemia link ([ucr.accudemia.net](http://ucr.accudemia.net)) and using their SID as both the User ID and password to log in.

## Microtutorials in Mathematics

The Microtutorials in Mathematics project team at UCR has conceived a new approach to producing supplementary instructional materials. It produces a collection of microtutorials as supplementary instructional and learning materials.

<https://mathtutorials.ucr.edu/>

### BCOE Advisor & Student Partnership

This partnership is a collaboration between a BCOE academic advisor and a BCOE student to achieve the universal educational and professional goals of the student, BCOE, and UCR.

Read more here: [https://student.engr.ucr.edu/sites/default/files/2020-10/Advisor%20Advisee%20Partnership%20Agreement\\_final.pdf](https://student.engr.ucr.edu/sites/default/files/2020-10/Advisor%20Advisee%20Partnership%20Agreement_final.pdf)

### Video Advising Resources

Please check out this webpage to learn more about course planning, breadth courses, registration, and navigating our webpage to get answers to common questions:

<https://student.engr.ucr.edu/video-advising-resources>

### Undergraduate Research Opportunities

\*The Sustainable Integrated Grid Initiative is looking for undergraduate students who are interested in doing a paid internship. We are looking for students who are willing to take various roles in motor testing, power analysis, and microgrid research. Our research facility has a real microgrid, and motor testing setup, so students will work in a very hands-on environment.

**Time Commitment:** Students are expected to work for 8-10 hours per week.

#### Preferred Skills:

- Knowledge of power systems
- Python/pandas skills
- Ability to use tools
- LaTeX skills

Note: These skills are preferred, but not required, However, they will be taken into consideration when reviewing applicants. We also understand this is a great opportunity for students to pick up these skills as well.

**Location:** We are located at College of Engineering, Center for Environmental Research & Technology. A UCR research facility, located 2 miles (3.3 km) from campus with free parking.

For all those who are interested please send me your resume/CVs to [lenri001@ucr.edu](mailto:lenri001@ucr.edu).

\*The University of Wisconsin-Madison [Biological Interactions Summer Research Program](#) is now accepting applications for Summer 2023!

**ELIGIBILITY:** Undergraduate students who are interested in an immersive, 10-week faculty-led research experience to prepare for their graduate education and research career. Students will engage in research to explore how genes and the environment influence phenotype. There are a wide array of projects across scales of research from molecular to ecological work.

**APPLICATION DEADLINE:** February 15, 2023

**2023 PROGRAM DATES:** May 30 – August 5, 2023

There is no cost for program participation. Students will receive a generous stipend and a partial food allowance, as well as full support for travel, housing, health insurance (if needed) costs. Students will also have access to campus libraries, resources, and facilities.

For more information, please check out the [website](#) or contact Dr. Amber Smith, Biological Interactions Program Director, [amber.smith@wisc.edu](mailto:amber.smith@wisc.edu), for program details.

## **COMMENCEMENT 2023**

UCR has announced details for the 2023 Commencement Ceremonies: <https://commencement.ucr.edu/>

Tuesday, June 20 @ 6pm – BCOE Ceremony located at Toyota Arena in Ontario.

Plan ahead, invite your family and friends and don't miss this great experience to highlight graduation!

Dad Joke Alert: What do you call a wizard who's really bad at football? Fumbledore!

I hope you have a great week! Take care of you – rest when you need to, go to class, get some exercise, eat when you need to, and find things that brighten your day and mindset.

~~~~~

*Thomas McGraw*

*Academic Advisor for students in:*

*Computer Engineering (CEN)*

*Electrical Engineering (ELEN)*

*Materials Science & Engineering (MSE)*

*Bourns College of Engineering*

*Student Academic Affairs*

*BCOE Advising*

*Skye Hall, Suite 310*

[BCOEAdvising@engr.ucr.edu](mailto:BCOEAdvising@engr.ucr.edu)

<http://student.engr.ucr.edu/>