

EECE Undergraduate Advising – Updates & Reminders (Fall 2023)

October 11, 2023

1. **Please sure to meet with your advisor prior to registration**
 - a. In-person or Zoom meetings are fine – whatever is your and your advisor's preference.
 - b. Your faculty (EECE) advisor should be in touch soon (if they haven't been in touch already) with instructions for how to schedule a meeting with them.
2. **Updated sample curricula (4-year and dual degree), lists of approved electives, and independent study forms are on the program webpages**
 - a. These are constantly updated, so please be sure to check them!
 - b. **BSCHE**: <https://eece.wustl.edu/academics/undergraduate-programs/BS-in-Chemical-Engineering.html#tab2>
 - c. **BSEnvE**: <https://eece.wustl.edu/academics/undergraduate-programs/BS-in-Environmental-Engineering.html#tab2>
3. **Summer Plans:**
 - a. It's time to start applying for internships or figuring out which summer research programs you might apply to! Please discuss with your advisor, as they may be able to give you some ideas.
 - b. For suggestions/tips on how to apply for internships or where to find summer research positions, see the EECE FAQ page: <https://students.engineering.wustl.edu/advising/eece/faq.shtml#keyword85>
 - c. Information on McKelvey-specific funded summer research programs can be found here: <https://engineering.wustl.edu/academics/undergraduate-research/summer-research-opportunities.html>
4. **New/Changed Courses:**
 - a. **EECE 595: Principles of Methods of Micro and Nanofabrication** (a spring course) now counts as an additional option for the Chemical Engineering advanced lab elective
 - i. Other spring semester options for the advanced lab elective:
 1. EECE 424: Digital Process Controls Lab
 2. EECE 425: Environmental Engineering Lab
 - b. **EECE 428: Intro into Zymurgy** now has 2 lab sections on Fridays (9-12, 2-5) to accommodate increased enrollment
5. **Study Abroad and Co-op (applies primarily to sophomores):**
 - a. Study abroad options for both ChE and EnvE students have recently been expanded to include options in Australia, New Zealand, Scotland, and England.
 - b. For students wishing to do a study abroad or industry co-op experience, the best time to do this is most commonly spring of Junior year.
 - c. Students interested in studying abroad should meet with Melanie Osborn in Student Services to discuss their course plan. Students interested in a Co-op experience should reach out to Dr. Janie Brennan.
6. **Conference funds available from McKelvey School of Engineering:**
 - a. If you are wanting to attend/present your research at a conference, contact Kelli Delfosse. In conjunction with the department, she may be able to help secure monetary assistance.
7. **Career Support from the Career Center and McKelvey Industrial Relations:**
 - a. [Career Outcome Data](#): Academic/industry breakdowns, hiring employers, and salary data
 - b. [CAREERlink](#): University-wide system for job postings and events
 - c. [McKelvey Industry Connect](#): Featured engineering jobs, events, industry advice, and resources