

IOWA

College of Engineering

Academic Advising

Fall 2021

Academic Advisors

SDC Advisors



Josh
Atcher



Kristin
Lang

Department Faculty Advisors

- Chemical Engineering
 - Civil and Environmental Engineering
 - Electrical and Computer Engineering
-

How to find your advisor

[MyUI – Student Information – Advising – Programs of Study and Advisor](#)



Let's Check-in

Think back to your first assignment for this class and the steps you identified you would take to seek support. Remember who you listed you can reach out to...

Have you taken those steps? If not, why?

Who have you reached out to? Has that list changed?

What campus resources have you used and found helpful?



Asking for help – Where to go?

→ Academic Advisors

- Part of your support network
- Let us know how you are doing
- SDC Advisor Drop-ins, M-F 1-2pm virtually and M/F 1-2pm in 3612 SC
 - [Click here to join virtual drop-ins](#)

→ Peer Advisors

- Provide student perspective on classes and navigating college life
- Drop-in hours, M-F 10am-12pm and 12:30-3:00pm, 3612 SC



Asking for help – Where to go?

- [Mental Health at Iowa](#)
 - serves as a single hub to easily explore the mental health service options on the U Iowa campus
- [University Counseling](#)
 - offers a [variety of counseling services](#) for currently enrolled University of Iowa students
- [Student Care and Assistance](#)
 - provides assistance to University of Iowa students experiencing crisis and emergency situations



Registration Timeline – Spring 2022

SDC Advisees (BME, ISE, ME, Undeclared)

→ October 4 – November 22: Schedule meeting on [MyUI](#) with Kristin or Josh for registration authorization

Faculty Advisees (CBE, CEE, ECE, CSE)

→ Mid-late October: Schedule meeting with your faculty advisor for registration authorization. May need to email your advisor if times are not available on MyUI.

→ November 1-5: Faculty advising week

Everyone

→ October 4: Courses available on MyUI

→ October 18: Individual registration time posted on MyUI

→ November 8-19: Early Registration on MyUI



Advising Resources

1. Degree Audit
2. Sample Four-Year Plan / Curriculum Guides
3. Searching for Engineering gen ed courses
4. Registration checklists

These are located on the College of Engineering [“Preparing for your academic advising appointment” webpage.](#)



Your Degree Audit and Sample 4-year Plan

- Complement each other – Sample 4-year plan is general & the degree audit is personalized
- Contain similar but different information
- Request new degree audit and download new sample 4-year plan each semester for planning



General Education Requirements

- Equivalent of five, 3sh, non-STEM courses required
- Opportunity to pursue a minor or certificate
- Need help finding a Gen Ed?
 - Review the [Searching for Engineering Gen Ed Courses Handout](#) on [“Preparing for your academic advising appointment”](#) webpage
 - Ask a [Peer Advisor](#)



Pre-professional designations, Minors and Certificates

- You don't need one!
- Declare on your own on [MyUI](#)
 - [Pre-health](#) and [Pre-law](#): Contact the Academic Advising Center (AAC), C210 PC or 319-353-5700
- Request a "[What If](#)" degree audit to plan
- Can use Gen Eds to complete



Common Spring 2021 Courses

- MATH:1560 Engineering Math II
- MATH:2550 Engineering Math III
- PHYS:1611 Introductory Physics I
- CHEM:1120 Principles of Chemistry II (BME, CBE, Enviro)
- ENGR:1300 Introduction to Computing
- CS:1210 Computer Science I: Fundamentals (CSE)
- RHET:1030 or Gen Ed
- BME, CBE, and Enviro Seminars

Advising Reminders

- Rhetoric – required for everyone!
 - If you do not already have credit for Rhetoric, were unable to enroll in it at Orientation due to seat availability, or decided to take a gen ed instead, plan to take Rhetoric in the spring semester.
- [Honors](#) – CHEM:1120, RHET:1030, Gen Eds
 - These courses offer Honors sections in the spring semester. Use the Honors filter on Schedule Builder to help select an honors section.

Advising Reminders

→ Math sequence

- If currently enrolled in MATH:1005 College Algebra, register for either MATH:1010 Trigonometry or MATH:1020 Elementary Functions.
- If currently enrolled in MATH:1010 Trigonometry or MATH:1020 Elementary Functions, register for MATH:1550 Engineering Math I.
- *NOTE: for all math courses leading up to MATH:1560 Engineering Math II, you must achieve a C- or higher in order to move into the next course in the sequence.*

→ Chemistry sequence

- If currently enrolled in CHEM:1070 General Chemistry, register for CHEM:1110 Principles of Chemistry.

Pre- and Post- Registration Checklists



Pre-Appointment Checklist for Registration

- Schedule a registration authorization appointment.
 - Student Development Center (SDC) Advisees (BME, ISE, ME, Undeclared): Schedule through [MyUI](#) for sometime between October 4 and November 22 with Kristin or Josh.
 - Faculty Assigned Advisees (CBE, CEE, ECE/CSE): Review instructions on the [Virtual Hub](#) for scheduling an appointment with your advisor.
 - Academic Advising Center (AAC) Advisees: Follow directions noted on the [AAC website](#).
- Review your [degree audit](#) and note whether it reflects accurate course credits you expected.
- Use your major's [sample four-year plan](#) to select courses for the spring semester.
- Consult the [Peer Advisors](#) during office hours (Monday-Friday, 10am-12pm and 12:30-3pm) for a student perspective.



Post-Appointment Checklist for Registration

- After October 4, review **course descriptions** on [MyUI](#).
- After October 18, check [MyUI](#) to find the date and time your registration will open. Early Registration is November 8-19.
- Resolve any **registration holds** prior to your registration date. To check for holds, log into your MyUI, and click the Home tab. Holds and contact information will be displayed under Important Registration Information in the appropriate session boxes. You will not be able to register if you have a hold.
- Add your selected courses to the **course cart** in Schedule Builder and build/save preferred schedules. For assistance and FAQs: [Schedule Builder](#). Visit the [Peer Advisor](#) drop-in hours (M-F 10am-12pm and 12:30-3:00pm) for additional assistance.
- Before enrolling on your registration date, ensure there are still **open seats** in the course sections in your preferred schedule. If not, build new schedules before attempting to enroll.



Consider the following...

What have you learned about yourself as a student this semester?

How will those things you've learned this semester influence your planning for Spring 2021?

Do you plan to take any [summer courses](#)?



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Next Steps and More Information

- Visit the [Engineering Virtual Hub](#) to review academic advising information including a link to the checklists and handouts
- Meet with a [Peer Advisor](#) during drop-ins
 - M-F 10am-12pm and 12:30-3:00pm, 3612 SC
- Visit SDC Advisor drop-in hours
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Thank You! Go Hawks!

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