

01/27/2025

Dear BME Undergraduates,

I hope everyone had a relaxing break, and that your semester is off to a great start!



SENIORS-this is your last semester! Hopefully everyone is wrapping up their departmental electives and any other outstanding requirements. As a reminder, graduate level BME classes can count as departmental electives. In order to take a graduate class, you need a minimum 3.0 GPA, need permission from the instructor in writing, and then you can forward that email to Ms. Connors for the SPN. econnors@soe.rutgers.edu

JUNIORS: you should be finishing your junior core this semester. EVERY Junior should be in Measurements Lab. Also an important reminder about our 6/8 rule; **you cannot take senior design without passing 6/8 junior core**, including both lab classes. If for some reason you are behind, we are offering 3 junior core this summer; Biomaterials, Numerical Modeling, and Transport.

Please note that the 6/8 rule is a minimum requirement but in order to be fully on track with the curriculum and not compromise any department electives you wish to take, you should do your best to complete the Junior core in the Junior year.

You will also be getting a LOT of information at the end of this semester. Dr. Freeman, graduate director, will be sending out information about the **Combined Degree Program**, however you can find information on the new and improved BME website: <https://bme.rutgers.edu/combined-bsms-degree>

The other big question is; **How do I get matched to a team for Senior Design?**

In March, Dr. Kyker-Snowman will post a list of available projects, with descriptions. You will use this list to identify projects that are of interest to you, and then contact the advisors for those projects to ask whether there is room on their Senior Design team. **IMPORTANT**: Once you have confirmed that there is room on the team you would like to join and have committed to it, please send an email to Dr. K-S with your team advisor on the email as well. Some of these projects will fill quickly! Everyone will have a project by the beginning of fall semester 2025, but it is your responsibility to reach out to the project(s) that you would like to join.

SOPHOMORES: all sophomores need to complete both Intro to BME and BME Systems Physiology before you can start any junior core. BOTH of these classes will be offered this summer if anyone needs to catch up.

REMINDERS:

ADD/DROP ends JANUARY 30th so if anyone needs to make a change to accommodate any of the above policies, you have until then to modify your schedule.

The SUMMER 2025 Schedule is now LIVE for anyone needing a summer class

HELPFUL TIPS

As students are finalizing their registration for the new semester, I am getting a lot of inquiries our department cannot help with.

SPNS FOR NON-BME CLASSES: please contact the offering dept. We do not have a list of contacts so you need to do some research to find the right person.

DEGREE NAVIGATOR UPDATES: if your DN is NOT reflecting credit for a technical elective that I approved in writing or is in our handbook, please complete the SOE degree navigator update form: <https://soe.rutgers.edu/academic-advising-and-policies/forms> and you can use my email or the handbook as the proof of approval.

NON-BME ACADEMIC QUESTIONS: Wondering if you are on track to graduate? If your transfer class can count? What about those humanities courses? Please contact a dean or advisor at SOE for assistance on these non-BME matters. Here is a link to all of the advisors. They also have a live chat and drop-in hours. <https://soe.rutgers.edu/academic-advising-and-policies/advising-resources/academic-advisors>

UPCOMING EVENTS

BMES has a fun-filled semester with lots of activities for everyone!

Paint and Sip *Mentor-Mentee Meetup	1/29/25	7:30-8:30pm	BME BBQ	4/10/25 *Thursday	12-2pm
Cardiovascular Engineering Event	2/12/25	7:30-8:30pm	Med School Panel	4/16/25	7:30-8:30pm
Resume/Elevator Pitch Workshop	2/26/25	7:30-8:30pm	BME Date Night	4/29/25	8:00-10:00pm
BME Volleyball Night! *Mentor-Mentee Meetup	3/12/25	7:00-9:00pm	Company Event	4/30/25	7:30-8:30pm
Alumni Panel	3/26/25	7:30-8:30pm			

INTERNS PRESENT!

Do you have an internship story worth sharing? The 2025 Interns Present Event is your chance to turn your professional journey into an unforgettable presentation, connect with industry leaders, and compete to be a finalist and win an exciting prize!

Applications are still open [here](#) so take the opportunity to participate in this incredible event! Don't miss out on this chance to showcase all your hard work and inspire all of the SOE undergraduate students.

Apply today and learn more by contacting rutgersinternspresent@gmail.com or following @ru_internspresent on Instagram. We look forward to seeing your story on stage!

MEET YOUR UNDERGRADUATE DIRECTOR

I will continue to hold **OPEN OFFICE HOURS** this semester on THURSDAYS from 12 pm-2 pm in BME-122. No appointment needed!

Please do not hesitate to contact me with any questions or concerns and have a GREAT semester!

Regards,

