

Department of Chemical & Biomolecular Engineering

CHBE 468/469: Research / Special Projects

Guidelines and Important Information

Eligibility:

Open to third and fourth year students with a GPA of 3.0 or higher. Before participating, students should have successfully completed all lower level engineering, science and mathematics courses for their major.

Students with a compelling case who do not meet these criteria can file a request for Policy Exception per the instructions given at: <http://www.chbe.umd.edu/undergraduate/exemptions>

It is expected that the student has already developed a working relationship with the mentor and has prior familiarity with and background for the project.

Application Requirements and Instructions:

1. Meet with supervising faculty member to define project, method and criteria for assessment and deadlines. Regular meeting dates and times should be determined in advance. The expected time commitment for 3 credits is at least 12 hours per week.
2. Complete the fillable Application Form and submit electronically to Ms. Kathleen Gardinier (lopresti@umd.edu) in the CHBE Undergraduate Office, Room 2113E Chem. & Nuc. Eng. Bldg. (#090).
3. If your application is approved, you will be given a permission stamp for the section of CHBE 468/469 affiliated with your faculty supervisor.
4. There is a maximum of 3 credits per semester and up to 6 total credits possible across CHBE468/469. Only 3 credits will count as a Technical Elective. That is, you cannot satisfy 2 technical electives by taking both CHBE468 and CHBE469. Exceptions to this policy will not be considered.
5. This Application should normally be submitted during the regular advising period and at a minimum is due 15 days prior to the beginning of the semester for qualified students. Petitions for a Policy Exemption are due 30 days in advance.
6. Please attach a current advising transcript to the Application Form.

Working with non-CHBE affiliated Faculty:

Students who want to work with a non-CHBE affiliated faculty mentor from another department have two options:

1. The student and non-affiliated faculty can have a CHBE co-adviser who is willing to contribute substantively to the project.
2. The student can file a Policy Exception (see web link above) to have the equivalent research/projects course in the Faculty adviser's unit substitute as a CHBE elective. If granted, this substitution will count as the one permitted outside technical elective.