Undergraduate Research Fellows (URF) in Materials Science and Engineering

The Undergraduate Research Fellows Program in Materials Science and Engineering was created to provide an opportunity for undergraduate students to pursue research experiences by conducting experiments with leading scientists and engineers in Materials Science and Engineering. Under the guidance of the fellow’s research advisor, the fellow will experience the process of research from proposal to presentation.

The program is designed specifically for undergraduate students from 1st-year to 3rd-year standing, with emphasis given to students with no prior MATSE undergraduate research experience. Upon acceptance to the program, the Undergraduate Research Fellows and their advisors will meet to discuss responsibilities and requirements of the program.

If selected, financial support will be awarded to both the student and their advisor. The program begins immediately after announcement of fellowship award and all fellows are required to present their URF research at the department’s spring poster competition, typically held at the end of the spring semester. Financial awards to fellows will be provided early in the spring semester provided the faculty advisor agrees the fellow has been making satisfactory progress in their research.

Responsibilities and Criteria:
- Completed application with research abstract and research advisor’s signature
- Weekly availability for research (5-10 hours/week minimum)
- Semester standing of 01-07 (freshmen to juniors)
- GPA of 2.5 or higher
- Present research at Spring Poster Competition

**IMPORTANT DATES**
- September 7, 2023 - Applications Open
- September 22, 2023 - Deadline for application submission
- September 26, 2023 - Announcement of accepted URFs
- Approx. March 1, 2024 - Posters on URF research due for department poster competition
URF Application

Name__________________________  Class Standing____________________
Student ID____________________   Email address_____________________

Advisor Name___________________  Advisor Email___________________

Have you conducted research with MATSE faculty previously? __________
If yes, with whom and when? ______________________________________

Title: __________________________________________________________________________________

Project Abstract (≤250 words)
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Student Signature: ________________________________________________________________
Advisor Signature: ________________________________________________________________
(advisors must sign-off on project abstract)