Fall 2025 Course Registration Information: MS Bioengineering

Congratulations on your acceptance to Northeastern University!

Currently, we suggest that you register for Fall 2025 courses. Before registering for classes, please make sure to watch registration instructional videos at this link.

The Student Hub is the portal for course registration - this can be accessed at this link.

To be able to register for classes, admitted students need to first confirm their enrollment and pay their enrollment deposit. Students may do so by logging into their application portal.

MS Bioengineering Curriculum

Core Requirements:

A grade of C or higher is required in each course:

BIOE 6000- Principles of Bioengineering, 1 SH. Offered Fall only.

CRN: 16282. Thursdays, 6:00 PM- 7:00 PM

BIOE 6100- Medical Physiology, 4 Semester Hours (SH). Offered both Fall and Spring

CRN: 16284. Tuesdays and Fridays, 3:25 PM- 5:05 PM

Seminar:

BIOE 7390 Seminar, 0 credits. Offered both Fall and Spring.

CRN: 16286. Wednesdays, 11:45 AM- 1:25 PM

This program requires a concentration in one of the following four concentrations:

Biomedical Devices and Bioimaging; Molecular, Cell, and Tissue Engineering; Biomechanics and Mechanobiology; or Systems, Synthetic, and Computational Bioengineering.

Please review the catalog for more information on your <u>MSBIOE Academic Curriculum</u> and refer to <u>Bioengineering's Graduate Handbook</u>. Please note the 2025-26 version of this handbook will be available soon.

Fall 2025 courses are available to view at this link.

When searching for courses at the above link, please make sure to select "Fall 2025" for the term, "Bioengineering" for subject, and "Graduate" for course level. Full-time students must register for at least two courses (8 SH) and part-time students must register for at least one course.

What courses should I enroll in for the Fall?

You should enroll in BIOE 6000 Principles of Bioengineering (1 SH) in the Fall as it is only offered in this semester.

In addition, it is recommended that you also enroll in BIOE 6100 Medical Physiology along with a 5000-level concentration course. You may alternatively take BIOE 6100 in the Spring, and enroll in two 5000-level concentration courses in the Fall.

What if I am interested in the Gordon Engineering Leadership Program? If you are considering the Gordon Engineering Leadership Program, please discuss your interest with your advisor at Orientation. You should still register for the above courses.

What if my course is full? Don't panic! Enrollments are always shifting as students get co-ops or change their course registrations. If a seat isn't available in your preferred classes, you can join the waitlist. To join a waitlist, enter the class CRN (the 5 numbers in parentheses next to the course number above) directly into your registration sheet and hit submit. You will then have an option to select "waitlist" from a drop-down menu. The waitlist system will automatically inform you when a seat opens- just log into your account and accept it within the 24-hour time limit!

What if I am a part time student and/or I work full time during the day?

We recommend starting with one core or required concentration course. You may be eligible to enroll in courses labeled 'V35' which are online asynchronous sections, if you cannot attend classes during the day. You will need to submit a <u>registration override request form</u> before enrolling, stating on the form that you are part-time and/or you work full-time. Please note that V35 sections are not available for every course.

When is the Bioengineering Graduate Orientation? The Bioengineering Department Graduate Orientation will take place on September 2, 2025. The agenda and further details will be sent out closer to the time.

Meeting with a Graduate Student Services Academic Advisor: Graduate Student Services is an academic resource in the College of Engineering which, in conjunction with university faculty and staff, facilitates the academic processes of course registration, graduation clearance, academic probation, academic review of Office of Global Studies forms, and administration of funding. Many questions can be answered quickly and easily if you email Graduate Student Services via coe-gradadvising@northeastern.edu. Please be sure to include your NUID and a detailed account of your question.

<u>Will I get a bill from registering?</u> Yes, your first e-bill is generated when you register for your courses. You will receive an e-bill from the University with instructions on how to pay the e-bill. If you have questions about payment, please contact the Student Financial Services office directly by emailing them at studentaccounts@northeastern.edu or check out their website at: http://www.northeastern.edu/financialaid/aid/graduate/

For more information about beginning your program at Northeastern University, please read your acceptance letter in full.

If you have any specific questions for the Bioengineering Department, please contact the department Assistant Director of Academic Programs, Caroline Pridmore, at c.pridmore@northeastern.edu.

We look forward to welcoming you to the Graduate School of Engineering!

Sincerely, Graduate School of Engineering Northeastern University