The City College of New York

30000



The Grove School of Engineering

In

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In

In

In

In

person

Four-semester Schedules: Biomedical Engineering

Fall 2025, Spring 2026, Fall 2026, Spring 2027

Section Course Title Instructor Day/time Modality BME 10100 1 Introduction to Biomedical TBA Fri 11:00 - 11:50AM Engineering person BME 22000 1 Biostatistics & Research Methods S Fritton Mo-We 9:30 - 10:45AM person BME 30500 Tu-Th 2:00 - 3:15PM 1 Dynamical Systems and Modeling L Cardoso person BME 40500 1 Biomedical Transducers and M Bikson Mo-We 12:30 - 2:30PM Instrumentation person Tu 11:00AM - 1:50PM BME 45000 1 **Biomedical Engineering** S Wang Senior Design I person 2 R Ahmed Tu 11:00AM - 1:50PM person BME 50200 1 Cell and Tissue Transport B Fu Tu-Th 3:30 - 4:45PM person ENGR 1 Impact of Biomedical Technology S Nicoll Tu-Th 9:30 - 10:45AM

Fall 2025 Biomedical Engineering Undergraduate Courses

Spring 2026 Biomedical Engineering Undergraduate Courses

Course	Section	Title	Instructor	Day/time	Modality
BME 10100	1	Introduction to Biomedical Engineering	ТВА	Fri 11:00 - 11:50AM	In person
BME 10500	1	Introduction to Programming for Biomedical Engineers	R Ahmed	Fri 1:00 - 2:50 PM	In person
BME 20500	1	Bioelectrical Circuits with Lab	J Dmochowski	Mo 2:00 - 4:45PM We 1:00 - 2:50PM	In person
BME 31000	1	Experimental Methods in Biomedical Engineering	R Ahmed	Mo 1:00 - 1:50PM Fr 9:30AM - 12:30PM	In person
	2		R Ahmed	Mo 1:00 - 1:50PM Tu 12:30 - 3:30PM	In person

BME 46000	1	Biomedical Engineering Senior Design II	S Wang	Tu 11:00AM - 1:50PM	In person
	2		R Ahmed	Tu 11:00AM - 1:50PM	In person
BME 50100	1	Cell and Tissue Mechanics	L Cardoso	Tu-Th 9:30 - 10:45AM	In person
BME 50300	1	Cell and Tissue Biomaterial Interactions	S Nicoll	Mo-We 9:30 - 10:45AM	In person
BME 50500	1	Image and Signal Processing in Biomedicine	L Parra	Tu-Th 11:00AM - 12:15PM	In person

Fall 2026 Biomedical Engineering Undergraduate Courses

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BME 10100	1	Introduction to Biomedical Engineering	ТВА	Fri 11:00 - 11:50AM	In person
BME 22000	1	Biostatistics & Research Methods	S Fritton	Mo-We 9:30 - 10:45AM	In person
BME 51500	1	Dynamical Systems and Modeling	L Cardoso	Tu-Th 2:00 - 3:15PM	In person
BME 40500	1	Biomedical Transducers and Instrumentation	M Bikson	Mo-We 12:30 - 2:30PM	In person
BME 45000	1	Biomedical Engineering Senior Design I	ТВА	Tu 11:00AM - 1:50PM	In person
	2		R Ahmed	Tu 11:00AM - 1:50PM	In person
BME 50200	1	Cell and Tissue Transport	B Fu	Tu-Th 3:30 - 4:45PM	In person
ENGR 30000	1	Impact of Biomedical Technology	S Nicoll	Tu-Th 9:30 - 10:45AM	In person

Spring 2027 Biomedical Engineering Undergraduate Courses

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