

BME Graduate Courses AY2023-2024

<u>Semester</u>	<u>Course</u>	<u>Title</u>	<u>Credits</u>	<u>Days/Time</u>	<u>Location(s)</u>	<u>Format</u>	<u>Delivery</u>	<u>Instructor(s)</u>
FALL	BME 523	Biomedical Instrumentation	3		Online	Lecture	Online	Mohammed Salman Shazeeb
FALL A-term	BME 532	Medical Device Regulation	3	T 18:00 - 20:50	Online	Lecture	Online	Doug Ferguson
FALL	BME 530 / ME 5359 / MTE 559	Biomedical Materials	2	M-T-W-R-F 11:00 - 11:50	Unity Hall 420	Lecture	In-Person	Fiona Levey
FALL	BME 562	Laboratory Animal Surgery	3	W 17:30 - 20:20	Goddard Hall 306 CH Lab	Lecture	In-Person	Matthew Flegal
FALL	BME 591	Graduate Seminar	0	M 12:00 - 12:50	Gateway Park 1 Room 1002	Seminar	In-Person	George Pins
FALL	BME 592	Healthcare Systems And Clinical Practice	1		Online	Lecture	Online	Raymond Page
FALL	BME 593	Scientific Communication	3	R 16:00 - 18:50	Gateway Park 1 Room 1002	Lecture	In-Person	Brenton Faber
FALL	BME 595	ST: Value Creation for Graduate Research	1	T 15:00 - 16:20	Sports and Rec Ctr 412 - '61 Mtg Rms 1&2	Lecture	In-Person	George Pins
FALL	BME 595	ST: Mechanobiology	3	M 16:00 - 18:50	Kaven Hall 204	Lecture	In-Person	Solomon Mensah
SPRING	BME 531	Biomaterials In The Design Of Medical Devices	3	T 18:30 - 21:20	Olin Hall 126	Lecture	In-Person	Kevin Cornwell
SPRING (C-term)	BME 533 / ME 5503	Medical Device Innovation and Development	2	T-R 13:00 - 14:50	Higgins Labs 154	Lecture	In-Person	Yihao Zheng
SPRING	BME 535	Medical Device Design Controls	3		Online	Lecture	Online	
SPRING	BME 550 / ME 550	Tissue Engineering	3	M-R 16:00 - 17:20	Unity Hall 520	Lecture	In-Person	Catherine Whittington
SPRING	BME 552 / ME 552	Tissue Mechanics	3	R 17:30 - 20:20	Kaven Hall 115	Lecture	In-Person	Adriana Hera
SPRING	BME 560	Physiology For Engineers	3	M 17:30 - 19:50	Olin Hall 109	Lecture	In-Person	Mohammed Salman Shazeeb
SPRING D-term	BME 580 / ME 5205 / RBE 580	Biomedical Robotics	2	T-F 10:00 - 11:50	Salisbury Labs 104	Lecture	In-Person	Gregory Fischer
SPRING	BME 583	Biomedical Microscopy And Quantitative Imaging	3	W 18:00 - 20:50	Olin Hall 109	Lecture	In-Person	Dirk Albrecht
SPRING	BME 591	Graduate Seminar	0	M 12:00 - 12:50	Gateway Park 1 Room 1002	Seminar	In-Person	George Pins

FALL23
DAY

	Mon	Tues	Wed	Th	Fri
8					
9					
10					
11	BME530 (A term)				
12	BME591				
1					
2					
3		BME595 Value			
4	BME595 Mechano			BME593	
5			BME562		
6		BME532			
7					
8					
9					

Online
 BME523 - Instrumentation
 BME592 - Healthcare systems

SPRING24
DAY

	Mon	Tues	Wed	Th	Fri
8					
9					
10		BME580 (D term)			BME580 (D term)
11					
12	BME591				
1		BME533 (C term)		BME533 (C term)	
2					
3					
4	BME550			BME550	
5					
6	BME560			BME552	
7		BME531	BME583		
8					
9					

Online
 BME535 - Med Device Design Controls