

DEPT ABBR	CAT. #	SEC T. #	Title	Credit AMT	MTG DAY/S	Instructor	Mode of instruction	Location	Class MAX	MINIMUM # for Class to make	Notes
MEDS	5309	F01	Molecular Basis of Disease	2	Mondays, 3-5 PM	Wendy Mok	in person	TBD	25		The Molecular Basis of Disease is designed for first year MD/PhD students and first and second year PhD students; <b>PERMISSION # REQUIRED NOW REQUIRED</b>
MEDS	5323	F01	Genetics and Developmental Biology Journal Club	1	Mondays, Noon-1PM	William Mohler	in person	Grossman Aud. - 400 Farm	50		
MEDS	5329	F01	Immunobiology	4	Tues.,and Thurs., 9-10:30 AM	Sivapriya Kailasan Vanaja	in person	A1	50		
MEDS	5335	F01	Advanced Molecular and Cellular Immunology	4	Tues. & Thurs., 2:30-4:30 PM	Penghua Wang	in person	B5			Students must have completed <b>Immunobiology</b> before taking this course. These requirements may be waived by the course director on a case-by-case basis.
MEDS	5341	F01	Molecular Neurobiology of Excitable Membranes	3	Mon. & Wed. 1:15-2:45 PM	Zhao-Wen Wang	in person	E-4036		3	This course have moved back to the Fall semester starting in Fall 2024
MEDS	5351	F01	Biochemistry II (Biophysical Methods)	3	Tues. & Thurs., 2:30-3:30 pm	Jeff Hoch	in person	L-2009		3	
MEDS	5369	F01	Advanced Genetics and Molecular Biolog	3	FRIDAYS, 1:30-5:00 pm	Asis Das	in person	B8	10	3	This course has moved to the Fall semster starting Fall 2024; may be offered ever other year
MEDS	5372	F01	Cellular and Molecular Neuroscience	3	Tues. 9:30-11:30; Thurs. 9:30-10:30	Eric Levine	in person	E-4036			
MEDS/ BME	5384/ 6086	F01	Brain Microcircuits	2	TUESDAYS, 1:00-3:00 PM	Manuel Castro-Alamancos	in person	L4009		5	All students are expected to have familiarity with neuroscience from previous courses. Graduate Students: An introductory neuroscience course is preferred, (e.g. PNB 5301, MEDS 5372, MEDS 5371). Permission of instructor is required for BME 6086. Undergraduates: Instructor consent for MEDS 5384 is required. BME students: Instructor consent required.
MEDS	5415	F01	Craniofacial and Oral Biology	2	Tues. & Thurs., 11 AM- Noon	Ali Tamayol	in person	TBD	12		EVEN years ONLY in FALL
MEDS	6413	F01	Introduction to Cancer Biology	2	Wednesday 3-5 PM	Daniel Rosenberg	in person	CMO Cof Room		5	Course moved to Fall even years
MEDS	6448	F01	Foundations of Biomedical Science I	4	Mon., 9-10:30; Wed. 9-10:30; F 9-11:30	Yi Wu, Christopher Heinen, Christine Beck	in person	A1			Reserved for first year Biomedical Science PhD students. <b>All others need course director permission.</b>
MEDS/ BME	6450/ 6450	F01	Optical Microscopy & Bio-Imaging	3	Tuesdays, 5-7:30 PM	Ji Yu	hybrid	R-1609 (400 Farm.)		3	
MEDS	6495		Independent Study								<b>Must complete form and submit to Registrar for enrollment</b>
MEDS	6497	F01	Molecular Biology and Biochemistry Journal Club	1	Mondays, Noon-1PM;	Wendy Mok and Adam Schuyler	in person	E-2036			

MEDS	6497	F02	Cell Biology Journal Club	1	Mondays, Noon-1:15 PM	Patrick Murphy, David (Khin) Han, Mayu Inaba, Hideyuki Oguro and Asis Das; Misako Nakanishi as of 8/24/23	hybrid	E-5036			
MEDS	6497	F03	Skeletal Biology and Regeneration Journal Club	1	Fridays, Noon-1:00 PM	Rosa Guzzo and Lakshmi Nair	in person	TBD			
MEDS	6497	F04	Immunology Journal Club	1	Wednesdays, Noon-1:30 PM	Jenna Bartley	in person	Massey			
MEDS	6497	F05	Neuroscience Journal Club	1	Wednesdays, Noon-1 PM	Paola Bargagna-Mohan; Rosaria Guzzo	in person	E-4036			
MEDS	6497	F06	Systems Biology Journal Club	1	Fridays, Noon-1PM	Michael Blinov	in person	(Demo Room) (400 Farmington			
MEDS	6501	F01	Communications for Biomedical Scientists	1	Mondays 10:15-11:30 AM	Barbara Kream, Bruce Mayer, Christopher Heinen	in person	A8			Reserved for second year Biomedical Science PhD students and G1 dual degree students. <b>All others need course director permission.</b>
MEDS	6502	F01	Rigor, Experimental Design and Biostatistics	1	Mondays 9:00-10:00 AM	Adam Adler	in person	A8	35		<b>LIMITED TO 2ND YEAR BMS STUDENTS</b>
MEDS	6503	F01	First Year Graduate Experience in Biomedical Science	2	Mon-Fri	Stephen Crocker; Anne Delany	in person	A1 (first 7 weeks) then with rotation PI			<b>limited to incoming 1st years;</b> multisemester course- 2 credits PER semester (Fall and Spring)
MEDS	6504	F01	The Genetics of Model Organisms	3	Tues/Thurs 10:00-11:30 AM	Brenton Gravely	in person	Aud. -400 Farm.		6	
<b>GRAD</b>	6950		Doctoral Dissertation Research (listed on Storrs Campus in student admin)	>>>	Variable credits: <b>section #</b> equals <b>number of credits</b>						
<b>GRAD</b>	6998		Special Readings (Cont. Registration for DMD/PhD Dual Degree Students Years; D1 & D2)								
<b>GRAD</b>	6999		Registration for DMD/PhD Dual Degree students; D3 & D4)								

**IMPT NOTE:** Course locations may change if needed --contact the course director for updated information

updated 2/22/24