

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; PERMISSION # REQUIRED NOW REQUIRED
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 Immunobiology 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 semester 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	NOW in EG-052 (updated 8/22/24)			Reserved for first year Biomedical Science PhD students. All others need course director permission.
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								Must complete form and submit to Registrar for enrollment
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	R-1401 (Demo Room) (400 Farmington Ave.)				
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. All others need course director permission.	
MEDS	6502	F01	Rigor, Experimental Design and Biostatistics	1	Mondays 9:00-10:00 AM	Adam Adler	in person	A8	35		LIMITED TO 2ND YEAR BMS STUDENTS	
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			limited to incoming 1st years; multiseamster 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	Grossman Aud. -400 Farm.		6		
GRAD	6950		Doctoral Dissertation Research (listed on Storrs Campus in student admin)	>>>	Variable credits: section # equals number of credits							
GRAD	6998		Special Readings (Cont. Registration for DMD/PhD Dual Degree Students Years; D1 & D2)									
GRAD	6999		Dissertation Preparation (Cont. 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 8/22/24