

DEPT ABBR	CAT. #	SEC T. #	Title	# Credits	MTG DAY/S	Instructor	Mode of instruction	Location	Class MAX	MINIMUM # stu. for class to make	Notes
MEDS	5310	F01	Responsible Conduct in Research	1	Tuesdays, 10-11:15 AM	Kream, Barbara	in person	Academic Rotunda			This is a required course for all first year graduate students enrolled in the Graduate Program in Biomedical Sciences. These include MD/PhD and DMD/PhD students entering the Graduate School phase. Post doctoral fellows funded by training grants or by their own awards from NIH are also required to take this course and they should contact directly the Course Director before enrolling.
MEDS	5322	F01	Introduction to Developmental Biology	2	Wednesdays, 3-5 PM	William Mohler	hybrid	A8		3	
MEDS	5371	F01	Systems Neuroscience	3	Mon., 3-4 PM; Thurs., 3-5 PM;	Srdjan Antic	in person	E-4036	24	3	
MEDS	5375	F01	Advanced Methods in Neuroscience-- CANCELLED	2	Tuesdays, 3-5 PM	Timothy Spellman and Andres Grosmark	in person	TBD	15	5	# of credits changed 10/30/24-- COURSE CANCELLED 12/30/24 DUE TO LOW ENROLLMENT
MEDS	5384	F01	Brain Microcircuits	2	Thursdays, 2-4 PM	Manuel Castro-Alamancos	hybrid	E-4036		4	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	5385	F01	Molecular Mechanics of Neurological Disease	3	Tuesdays, 5:15-8:15 PM	Riqiang Yan	in person	E-4036		3	
MEDS	5420	F01	Molecular Genomics Practicum	3	Mon. and Wed. 1-3 PM	Michael Guertin and Pedro Miura	hybrid	R-1401 (Demo Rm) 400 Farm. Ave.	18	10	
MEDS	6444	F40	Medical Microbiology	4	Tues. & Thurs. 1:30-3:30 PM	Laura Haynes and Kelly Hawley	in person	E-2036	20	4	
MEDS	6449	F01	Foundations of Biomedical Science II	4	Mon., 9-10:30; Wed. 9-10:30; F 9-11:30	Yi Wu, Christopher Heinen, Christine Beck	in person	EG-052	30	8	Must have completed MEDS 6448 Foundations of Biomedical Science I or get director's approval
MEDS	6455	F01	Introduction to Systems Biology	3	Mon., 4-7 PM	Michael Blinov and Ion Moraru	in person	R-1673			
MEDS	6495		Independent Study		***complete Independent Study Form and return to UCHC Registrar***						
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, Misako Nakanishi, and Asis Das	hybrid	E-5036			
MEDS	6497	F03	Skeletal Biology and Regeneration Journal Club	1	Fridays, Noon-1:00 PM	Rosa Guzzo; Danielle Rux	in person	A8	20		
MEDS	6497	F04	Immunology Journal Club	1	Wednesdays, Noon-1:30 PM	Jenna Bartley	in person	Massey Auditorium	18		
MEDS	6497	F05	Neuroscience Journal Club	1	Wednesdays, Noon-1 PM	Paola Bargagna-Mohan; Alice Burghard	in person	E-4036			
MEDS	6497	F06	Systems Biology Journal Club	1	Fridays, Noon-1PM	Michael Blinov	hybrid	R-1401 (Demo Rm) 400 Farm. Ave.			
MEDS	6497	F07	Genetics and Developmental Biology Journal Club	1	Mondays, Noon-1PM	William Mohler	hybrid	Grossman Auditorium--400 Farm. Ave.		Note NEW course # & section!	must be part of GDB AoC or rotating with lab affiliated with GDB
MEDS	6503	F01	First Yr Graduate Experience in Biomedical Sci	2	Mon-Fri	Steven Crocker	in person				incoming 1st years only; multiseamster course: 2 credits PER semester (FA & SP)
GRAD	6950		Doctoral Dissertation Research (listed on Storrs Campus in student admin)	>>>	Variable credits: section # equals number of credits						
GRAD	6998		Special Readings (Cont. Reg 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 10/30/24