

MCB Journal Clubs:

Course Number	Course Title	Notes
ANIMLSCI 697L	Special Topics in Apoptosis	
ANIMLSCI 794A	Immunology	
ANIMLSCI 795A	Cell, Genes and Development	
BIOCHEM 692A	Cellular and Morphological Polarity in Plants	
BIOCHEM 693A	Secretory Pathway	
BIOCHEM 695A	Crystallography	
BIOCHEM 697E	Molecular Motor Proteins	Molecular Motors and a Nucleic Acid Protein Interaction
BIOCHEM 724	Sp Topics in Biochemistry	Fluorescence Approaches in Biochemistry (Fall)
BIOCHEM 797B	Biological Journal Club	Biochemistry of Membranes (Spring)
BIOLOGY 891F	Plant Biology	
BIOLOGY 892A	Molecular Genetics and Development	
BIOLOGY 892B	Cytoskeleton	
CHEM 797B	Biological Journal Club	Fluorescence Approaches in Biochemistry (Fall)
CHEM 797B	Biological Journal Club	Biochemistry of Membranes (Spring)
MICROBIO 697J	Prokaryotic Genetics	
MICROBIO 697S	Systems Biology	
MICROBIO 797P	Molecular Mechanisms of Pathogenesis	
MICROBIO 797R	Darwin	
NEUROS&B 891C	Biological Rhythms	
PLNTSOIL 591A	Plant Biotechnology	

MCB Course Electives (3 credits or more):

Course Number	Course Title	Notes
ANIMLSCI 672	Molecular Medicine	
ANIMLSCI 797E	Advance Immunology	
ANIMLSCI 697J	Genes and Development	
BIOCHEM 597A	Drug Design	(Same as CHEM 597A)
BIOLOGY 564	Human Physiology	
BIOLOGY 571	Biological Rhythms	
BIOLOGY 568	Endocrinology	
BIOLOGY 572	Neurobiology	
BIOLOGY 580	Developmental Biology	
BIOLOGY 597A	Cancer Genetics	
BIOLOGY 597B	Biology of Cell Nucleus	
BIOLOGY 597M	Environmental Endocrine Disruptors	
BIOLOGY 697C	Plant Cell Biology	
CHEM 728	Physical Biochemistry	
CHEM 791A	Biomolecular Structure	
CHEM 791L	Bioanalytical Chemistry	

CMPSCI 691K	Bioinformatics	
ENTOMOL 574	Medical Entomology	
FOOD-SCI 797E	Bioactive Food Components	
MICROBIO 560	Microbial Diversity	
MICROBIO 570	Animal Virology	
MICROBIO 590B	Bioinformatics Lab	
MICROBIO 590S	Parasitology	
MICROBIO 680	Advanced Microbial Physiology	
NEUROS&B 692C	Cellular & Molecular Neuroscience	
PSYCH 591	Behavioral Neuroendocrinology	
PSYCH 891	Environmental Influences on Reproductive Behavior	

Other Courses of Interest:

BIOCHEM 697N	Hands on X-Ray Diffraction	1 credit
CHEM-ENG 592B	Intro to Biochemical Engineering	3 credits - Instructor: Susan Roberts (non-MCB)
PUBHLTH 540	Biostatistics (prior listing: BIOST&EP 540)	3 credits - non-MCB Instructors