

MCB Teaching Support Allocations - AY 22/23										
Course	Title	Head Instructor	Contact	Course Type	Allocations				Total FTE	
					Head TF/TA	TF/TA	Grader	Other		
LIFESCI 1A	An Integrated Introduction to the Life Sciences: Chemistry, Molecular and Cellular Biology	Dan Kahne	Preceptor Sien Verschave sien_verschave@fas.harvard.edu ; rlacroix@fas.harvard.edu	Introductory Course with Lab	2 @ .5 FTE	26 @ .4 FTE	1 FTE shared	PSLs	12.5 FTE	
LIFESCI 50A	Integrated Biology	Andrew Murray	awm@mcg.harvard.edu	Introductory Course with Lab		3 @ .4 FTE		CAs	1.2 FTE	
MCB 60	Cellular Biology and Molecular Medicine	Dominic Mao	dominicmao@g.harvard.edu	Introductory Course with Lab	1 @ .5 FTE	8 @ .4 FTE	.5 FTE Shared	PSLs	3.9 FTE	
MCB 63	Biochemistry and Molecular Medicine	Alain Viel	aviel@fas.harvard.edu	Introductory Course with Lab		3 @ .4 FTE			1.2	
MCB 80/NEURO 80	Neurobiology of Behavior	Jeff Lichtman	Preceptor Katie Quast kquast@fas.harvard.edu	Introductory Course with Lab	1 @ .75 FTE	16 @ .4 FTE	.5 FTE Shared	PSLs	7.25	
MCB 100/LIFESCI 100	Experimental Research in Molecular and Cellular Biology	Alain Viel	aviel@fas.harvard.edu	Introductory Course with Lab		3 @ .4 FTE			1.2 FTE	
MCB 111	Mathematics in Biology	Elena Rivas	elenarivas@fas.harvard.edu	Advanced Course		2 @ .25 FTE			0.5 FTE	
MCB 112	Biological Data Analysis	Sean Eddy	seaneddy@fas.harvard.edu	Advanced Course		5 @ .25 FTE		CAs	1.25 FTE	
MCB/Neuro 145	Neurobiology of Perception and Decision Making	Naoshige Uchida	uchida@mcg.harvard.edu	Advanced Course		1 @ .25 FTE			.25 FTE	
MCB 148/NEURO 148 (Bracketed again this fall)	The Neurobiology of Pain	Ryan Draft	draft@fas.harvard.edu	Advanced Course		1 @ .25 FTE			0.25 FTE	
MCB 149	The History of Molecular Biology	Rich Losick	losick@mcg.harvard.edu			1 @ .25			.25 FTE	
MCB 169	Molecular and Cellular Immunology	Shiv Pillai	pillai@helix.mgh.harvard.edu	Advanced Course		6 @ .25 FTE			1.5 FTE	
MCB 198	Advanced Mathematical Techniques for Modern Biology	Sharad Ramanathan	ramanath@g.harvard.edu	Advanced Course		1 @ .25 FTE			0.25 FTE	
MCB 292	Cellular Biology, Neurobiology, and Developmental Biology	Amanda Whipple	amanda_whipple@fas.harvard.edu	Graduate Course		1 @ .25 FTE			0.25 FTE	
MCB 294	Interesting Questions in Physical Biology	Nancy Kleckner	kleckner@fas.harvard.edu	Graduate Course		1 @.25 FTE			.25 FTE	
NEURO 130/NEUROBIO 230 (Bracketed)	Visual Recognition: Computational and Biophysical Perspective	Gabriel Kreiman	Gabriel.Kreiman@childrens.harvard.edu	Advanced Course		1 @ .25 FTE			.25 FTE	
NEURO 141/PHYSICS 141	The Physics of Sensory Systems in Biology	Aravi Samuel	aravisamuel@me.com	Advanced Course	All Allocations and Applications are through Physics					
LIFESCI 1B	An Integrated Introduction to the Life Sciences: Genetics, Genomics and Evolution	Hopi Hoekstra	lsci1b@fas.harvard.edu	Introductory Course with Lab	2 @ .5 FTE	30 @ .4 FTE	1 FTE shared	PSLs	14.1 FTE	
LIFESCI 50B	Integrated Biology	Andrew Murray	awm@mcg.harvard.edu	Introductory Course with Lab		4 @ .4 FTE		CAs	1.6 FTE	
MCB 64 (Still being decided if this will be taught)	Cell Biology of Human Life	Jessica Liu	liu9@fas.harvard.edu	Introductory Course		3 @ .25 FTE			.75 FTE	
MCB 65	Physical Biochemistry: Understanding Macromolecular Machines	Monique Brewster	mbrewst@fas.harvard.edu	Introductory Course with Lab		2 @ .4 FTE			0.8 FTE	
MCB 68 (Bracketed)	Cell Biology Through the Microscope	Ethan Garner	egarner@fas.harvard.edu	Introductory Course with Lab		4 @ .4 FTE			1.6 FTE	
MCB 100/LIFESCI 100	Experimental Research in Molecular and Cellular Biology	Alain Viel	aviel@fas.harvard.edu	Introductory Course with Lab		3 @ .4 FTE			1.2 FTE	
MCB 105/NEURO 105	Systems Neuroscience	Florian Engert	florian@mcg.harvard.edu	Advanced Course with Lab		2 @ .25 FTE			0.50 FTE	
MCB 115/NEURO 115	Cellular Basis for Neuronal Function	Ryan Draft	Preceptor Katie Quast kquast@fas.harvard.edu	Advanced Course with Lab		2 @ .4 FTE			0.8 FTE	
MCB 125/NEURO 125	Molecular Basis of Behavior	Catherine Dulac	dulac@fas.harvard.edu	Advanced Course		6 @ .25 FTE			1.5 FTE	
MCB 131/NEURO 131	Computational Neuroscience	Haim Sompolsky	hsompolsky@mcg.harvard.edu	Advanced Course		1 @ .25 FTE		CAs	0.25 FTE	
MCB 133 (Bracketed for this spring)	Unique Cells and Organisms	Nick Bellono	nbellono@harvard.edu	Advanced Course	No allocations at this time					
MCB 143/NEURO 143	Neurobiology of Vision and Blindness	Josh Sanes	sanesj@mcg.harvard.edu	Advanced Course		1 @ .25 FTE			0.25 FTE	
MCB 146/NEURO 146	Experience-Based Brain Development: Causes and Consequences	Takao Hensch	hensch@mcg.harvard.edu	Advanced Course		2 @ .25 FTE			0.5 FTE	

MCB 165	Interplay between Viruses and their Hosts	Victoria D'Souza	dsouza@mcb.harvard.edu	Advanced Course	2 @ .25 FTE			0.5 FTE
MCB 170/NEURO 170	Brain Invaders: Building and Breaking Barriers in the Nervous System	Laura Magnotti	magnotti@fas.harvard.edu	Advanced Course	1 @ .25 FTE			0.25 FTE
MCB 186 (Bracketed again this spring)	Sleep and Circadian Clocks: from Biology to Public Health	Chuck Czeisler	caczeisler@research.bwh.harvard.edu	Advanced Course	2 @ .25 FTE			0.5 FTE
MCB 188 (Bracketed again)	Chromosomes	Nancy Kleckner	kleckner@fas.harvard.edu	Advanced Course	1 @ .25 FTE			0.25 FTE
MCB 208	Talking about Science	Jeff Lichtman	jeff@mcb.harvard.edu	Graduate Course	No allocations at this time			
MCB 290B	Current Topics in Molecular, Cellular and Organismal Biology	Vlad Denic	vdenic@mcb.harvard.edu	Graduate Course	No allocations at this time			Checking on this
MCB 291	Genetics, Genomics and Evolutionary Biology	Craig Hunter	cphunter@fas.harvard.edu	Graduate Course				0.25 FTE
MCB 293	Biochemistry, Chemical and Structural Biology	Doeke Hekstra	doeke_hekstra@harvard.edu	Graduate Course				0.25 FTE
NEURO 57/OEB 57	Animal Behavior	Bence Olveczky	olveczky@fas.harvard.edu	Introductory Course	All Allocations and Applications are through OEB			
NEURO 140/NEUROBIO 240	Biological and Artificial Intelligence	Gabriel Kreiman	Gabriel.Kreiman@childrens.harvard.edu	Advanced Course	2 @ .25 FTE		0.5 FTE	
NEURO 1202/PSY 1202	Modern Neuroanatomy	Randy Buckner	randy_buckner@harvard.edu	Advanced Course	All Allocations and Applications are through Psychology			
NEURO 1401/PSY 1401	Computational Cognitive Neuroscience: Building Models of the Brain	Sam Gershman	gershman@fas.harvard.edu	Advanced Course	All Allocations and Applications are through Psychology			
MCB 91 and 99 and CPB 91 and 99	Research for Credit and Laboratory Research for Honors Thesis	Dominic Mao	dominicmao@fas.harvard.edu	4 Research Courses; 2 for Thesis Writers		1 @ .4 FTE		.4 FTE