

COURSE #	COURSE TITLE	FACULTY	ROOM	DAY / TIME	FINAL EXAM
20.001	Introduction to Professional Success and Leadership in Biological Engineering	Griffith	4-270	Lec W 9-10	No
20.005	Ethics for Engineers (Subject meets with 1.082/2.900/6.9041/6.904/10.01/16.676/22.014)	Trout	TBA	TBA	TBA
20.05	NEET Seminar: Living Machines	Kassis, Griffith, Alm	TBA	TBA	No
20.051	NEET Sophomore Seminar: Living Machines	Kassis, Griffith, Alm	56-180	T 9-11	No
20.052	NEET Junior Seminar: Living Machines	Kassis, Griffith, Alm	56-180	T 9-11	No
20.101	Metakaryotic Biology and Epidemiology (Subject meets with 20.A02)	Thilly	56-711	Lec F 3-5	No
20.102	Metakaryotic Stem Cells in Carcinogenesis: Origins and Cures (Subject meets with 20.215)	Thilly	16-220	Lec TR 1-2:30	No
20.106/1.084	Systems Microbiology	Niles, Ribbeck	56-614	Lec TR 2:30-4	No
20.109	Laboratory Fundamentals in Biological Engineering	Belcher, Engelward, Lyell, McClain, Bagnall, Clarke, Bhargava	4-153 56-322 56-322	Lec TR 11-12 Lab TR 1-5 Lab WF 1-5	No
20.110/2.772	Thermodynamics of Biomolecular Systems	Birnbaum, Voigt	4-270 66-156 56-169	Lec MWF 10 Rec TR 10 or TR 11 Rec TR 1 or TR 4	Yes
20.200	BATS Seminar	Engelward	32-155	F 12-1	No

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20.201	Fundamentals of Drug Development	Dedon, Sasisekharan	56-614 56-614	Lec MW 1:30-3 Rec F 1:30-2:30	No
20.215	Macroepidemiology, Population Genetics, & Stem Cell Biology of Human Clonal Diseases (Subject meets with 20.102)	Thilly	16-220	Lec TR 1-2:30	No
20.219	Selected Topics in Biological Engineering	TBA	TBA	TBA	
20.305/6.580	Principles of Synthetic Biology (Subject meets with graduate 20.405/6.589)	Weiss, Arkin (UC Berkeley)	TBA	Lec TR 2-3:30	No
20.309/2.673	Instrumentation & Measurement for Biological Systems (Subject meets with graduate 20.409)	Blainey, Manalis, Jonas, Sutton, Wasserman	32-155 16-336 56-114	Lec TR 12-1 Lab TBA Rec F 12	No
20.320	Analysis of Biomolecular & Cellular Systems	White, Wittrup	32-141 56-114 4-153	Lec TR 9:30-11 Rec M 3 Rec F 10	No
20.334	Biological Systems Modeling (1 st Half of term) <i>For Fall 2018, class is comprised of a combination of online material and remote lectures given during evening hours</i>	Han	Eve	ONLINE	
20.352/9.422/20.452/ MAS.881	Principles of Neuroengineering	Boyden	E14-493	Lec TR 10:30-12	No
20.370/2.791/6.021/ 9.21	Cellular Neurophysiology and Computing (Subject meets with graduate 2.794/6.521/9.021/20.470/HST.541)	Heldt	32-124 35-310 TBA	Lec MW 11-12:30 Rec T 12 or T 4 Lab TBA	Yes
20.380	Biological Engineering Design	Collins, Essigmann, Clarke, Bhargava	56-614 56-614	Lec TR 10-12 Rec TR 9-10	No

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20.405/6.589	Principles of Synthetic Biology (Subject meets with undergrad 20.305/6.580)	Weiss, Arkin (UC Berkeley)	TBA	Lec TR 2-3:30	
20.409	Biological Engineering II: Instrumentation & Measurement (Subject meets with undergrad 2.673/20.309)	Boyden, So, Jasanoff, Jonas, Sutton, Wasserman	32-155 16-336 56-114	Lec TR 12-1 Lab TBA Rec F 12	No
20.416/7.74/8.590	Topics in Biophysics and Physical Biology	N. Fakhri	56-167	Lec F 1-2:30	No
20.420/10.538	Principles of Molecular Bioengineering	Fraenkel, Jasanoff	16-220	Lec TR 9:30-11	Yes
20.430/2.795/6.561/ 10.539/HST.544	Fields, Forces, and Flows in Biological Systems	Grodzinsky, Tidor, Jonas	32-124	Lec MW 1-2:30	Yes
20.445/1.86/7.492	Methods and Problems in Microbiology	Laub	4-144	Lec W 3-6	No
20.446/1.87/7.493/ 12.493	Microbial Genetics and Evolution	Grossman, Cordero	66-160	Lec TR 12:30-2:30	No
20.450	Molecular and Cellular Pathophysiology	Niles, Ribbeck	56-614	Lec TR 2:30-4	
20.452/9.422/ MAS.881	Principles of Neuroengineering (Subject meets with undergrad 20.352)	Boyden	E14-493	Lec TR 10:30-12	No
20.454/9.455/15.128/ MAS.883	Revolutionary Ventures: How to Invent and Deploy Transformative Technologies	Boyden	E15-341	Lec R 2-4	No
20.470/2.794/6.521/ 9.021/HST.541	Cellular Neurophysiology and Computing (Subject meets with undergrad 2.791/6.021/9.21/20.370)	Heldt	32-124 TBA 35-310	Lec MW 11-12:30 Lab TBA Rec T 12 or T 4	Yes
20.507/5.07	Biological Chemistry I	Nolan	4-370 36-372 36-144	Lec MWF 9 Rec MW 1 or MW 2 Rec TR 10 or TR 11	Yes
20.554/5.54/7.540	Frontiers in Chemical Biology	Kiessling, Shoulders	4-231	Lec TR 8:30-10	No

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20.930/7.930	Research Experience in Biopharma	Lauffenburger, Keating, Clarke	16-220	Lec M 1-2	No
20.s952	Special Subject: BE Thursday Seminars	Staff	32-141	R 4-6	No
--	First year Faculty Research Presentations	Staff	16-220	MTWF 3-4:30	No