

DATE 2021	WEEK	TOPIC	TOPIC LEADER
Aug 30 - Sept 3	Week 1	How Did We Get Here: A Brief History of Biomedical Science	Lorenz
Sept 6 - 10	Week 2	Principles of Genetics and Modern Genomics	Arur
Sept 13 - 17	Week 3	Transcription, Epigenetics and RNA	Bedford/ van Hoof/ Cheng
Sept 20 - 24	Week 4	RNA and the Transcriptome	van Hoof
Sept 27 - Oct 1	Week 5	The Birth and Destruction of Proteins	Denicourt
Oct 4 - 8	Week 6	Protein Structure and Function/Metabolism	Putkey/Carpenter
Oct 11 - 15	Week 7	Cell Biology – From the Membrane to the Nucleus and Back Again	Kim/Cheng
Oct 18 - 22	Week 8	Cytoskeletal Dynamics and Cell Motility	McCrea/Eisenhoffer
Oct 25 - 29	Week 9	Cell Cycle and DNA Repair Machinery	Johnson / Cole
Nov 1 - 5	Week 10	Extracellular and Intracellular Communication	Cunha
Nov 8 - 12	Week 11	Challenging the Genome	Chandra
Nov 15 - 19	Week 12	Signalling Systems and Bodily Stress	Walters
Nov 22 - 26	Thanksgiving	no core course classes this week	
Nov 29 - Dec 3	Week 13	Developmental Biology	Behringer/Miller
Dec 6 - 10	Week 14	TBA	Arur/Lorenz