

CELL BIOLOGY

1	Apr. 3	Forbes	Techniques in cell biology
2	Apr. 5	Forbes	Membrane proteins; Membrane fluidity
3	Apr. 10	Forbes	Transport through membranes
4	Apr. 12	Forbes	Receptors; Endocytosis
5	Apr. 17	Forbes	Translation; Targeting to the ER
6	Apr. 19	Forbes	The Golgi Apparatus - Structure and function
7	Apr. 24	Forbes	Golgi & Secretory Pathway; Lysosomes
8	Apr. 26	Forbes	The nucleus: structure; nuclear transport
9	May 1	Forbes	The cytoskeleton: Actin & myosin in muscle and non-muscle cells
10	May 3	Forbes	Mitochondria
	<u>May 8</u>		<u>MIDTERM</u>
11	May 10	Forbes	Microtubule assembly
12	May 15	Forbes	Microtubule dynamics; Cytoskeletal interactions; Mitosis
13	May 17	Forbes	Growth Factors; Transmembrane Signalling, Signal transduction I
14	May 22	Forbes	Signal Transduction II
15	May 24	Forbes	The cell cycle in normal & transformed cells; Oncogenes I
16	May 29	Forbes	Oncogenes II
17	May 31	Forbes	The immune system
18	June 5	Forbes	Cell junctions, Cell-cell adhesion; Cell-cell communication
19	June 7	Forbes	The extracellular matrix -- Structure & function
	<u>June 11, Monday</u>		<u>FINAL, 11:30-2:30</u>