

Plant Sci 8365 - Introduction to Molecular Cell Biology  
MWF January 21-March 6, 8:30-9:45  
28 Schweitzer

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Class	Topic
1	Introduction to Cell Biology
2-3	Microscopy
4	Cell Fractionation
5	Bioinformatics
6	The Cytoskeleton
7-8	The Nucleus
9-10	The Secretory Pathway
11	The Extracellular Matrix
12	Organelle Genomics
13-14	Plastids
15-16	Mitochondria
17-18	Peroxisomes
19	Protein Folding
20	Intracellular Signalling

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Note: This is a 2 credit, half semester course.