

# MSCI 601 Course Schedule Fall 2008 - - as of 12-18-08

Monday, Wednesday: 2:00-4:00 pm, Friday: 2:00-3:00 pm

Main Location: Room 162, Reynolds Medical Bldg., College of Medicine, College Station + links to Temple / Kingsville classrooms

Course Coordinator: Gerry Frye, 371 Reynolds Medical Bldg. MS1114 (gdfrye@medicine.tamhsc.edu) 5 credit hours

The final course grade (A = 90-100, B = 80-89, C = 70-79 or F < 69) is based on 3 written examinations and Journal Club participation. The three exams represent 80% of the course grade. The remaining 20% of the course grade is based on written journal club article critiques (10%) and a minimum of 3 oral J Club paper presentations to the class (10%). Written critiques and oral presentations are graded as follows: Appropriately prepared = 100; poorly prepared = 70; unprepared or absent = 0.

DATE	Week	SUBJECT	INSTRUCTOR	contact hrs	Exam #	% of total
Monday, August 25, 2008	1	Molecular Building Blocks of Cells	Wells	2		
Wednesday, August 27, 2008		Molecular Building Blocks of Cells (continued)	Wells	2		
Friday, August 29, 2008		Journal Club <b>NOTE class will meet 1-2 PM!</b>	Wells	1		
Monday, September 01, 2008	2	<b>LABOR DAY NOTE: HSC Holiday</b>				
Wednesday, September 03, 2008		Molecular Building Blocks of Cells (continued)	Wells	2		
Friday, September 05, 2008		Journal Club	Wells	1		
Monday, September 08, 2008	3	The Nucleus Structure	Zimmer	2		
Wednesday, September 10, 2008		The Nucleus Structure (continued)	Zimmer	2		
Friday, September 12, 2008		Journal Club <b>CANCELED due to Hurrican IKE</b>	Zimmer	1		
Monday, September 15, 2008	4	Cell Cycle / Genome / DNA Replication	Rimer	2		
Wednesday, September 17, 2008		DNA Repair / Recombination	Rimer	2		
Friday, September 19, 2008		Journal Club <b>+ make up J Club for 9-12-08</b>	Rimer	1		
Monday, September 22, 2008	5	Gene Expression	Zimmer	2		
Wednesday, September 24, 2008		Gene Expression (continued)	Zimmer	2		
Friday, September 26, 2008		Journal Club <b>NOTE class meets in LH II (B/CS)</b>	Zimmer	1		
Monday, September 29, 2008	6	Gene Expression (continued)	Zimmer	2		
Wednesday, October 01, 2008		Non-Coding RNAs	Miranda	2		
Friday, October 03, 2008		Journal Club <b>NOTE class meets in LH II (B/CS)</b>	Miranda	1		
Monday, October 06, 2008	7	<b>Exam #1 (covers 8/25/08 - 10/03/08 - (G. Wells take home due)</b>			Exam 1	% of total
Wednesday, October 08, 2008		Membrane Structure / Protein Synthesis & Folding	Musser	2	28	42.42%
Friday, October 10, 2008		ER Protein Translocation & Retrotranslocation	Musser	1		
Monday, October 13, 2008	8	Nucleocytoplasmic Transport / Journal Club	Musser	2		
Wednesday, October 15, 2008		Mitochondria	Musser	2		
Friday, October 17, 2008		Bacterial Secretion	Musser	1		
Monday, October 20, 2008	9	Journal Club / Membrane Excitability	Musser / Frye	2		
Wednesday, October 22, 2008		Ion channels / Electro-Chemical Transmission	Frye	2		
Friday, October 24, 2008		Journal Club <b>NOTE class meets in LH II (B/CS)</b>	Frye	1		
Monday, October 27, 2008	10	Intracellular Vesicular Trafficking	Frye	2		
Wednesday, October 29, 2008		Exocytosis / Endocytosis	Frye	2		
Friday, October 31, 2008		Journal Club <b>NOTE class meets in LH II (B/CS)</b>	Frye	1		
Monday, November 03, 2008	11	Introduction to the Cytoskeleton	Muthuchamy	2		
Wednesday, November 05, 2008		Cytoskeleton (continued)	Muthuchamy	2		
Friday, November 07, 2008		Cytoskeleton (continued) <b>NOTE class will meet 1-3 PM!</b>	Muthuchamy	2		
Monday, November 10, 2008	12	<b>Exam #2 (covers 10/08/08 - 10/31/08)</b>			Exam 2	% of total
Wednesday, November 12, 2008		No Class			18	27.27%
Friday, November 14, 2008		J Club #1 / J Club #2 <b>NOTE class will meet 1-3 PM - LH II</b>	Muthuchamy	2		
Monday, November 17, 2008	13	Cytoskeleton (continued)	Muthuchamy	2		
Wednesday, November 19, 2008		Cell Signaling, Cell Adhesion, Cell Death	Miranda	2		
Friday, November 21, 2008		Cell Sgnl., C.Adh., C.Dth (cont.) <b>NOTE class meets 1-3 PM-rm 162</b>	Miranda	2		
Monday, November 24, 2008	14	No Class				
Wednesday, November 26, 2008		Cell Signaling, Cell Adhesion, Cell Death (continued)	Miranda	2		
Friday, November 28, 2008		<b>THANKSGIVING HOLIDAY</b>				
Monday, December 01, 2008	15	Cell Signaling, Cell Adhesion, Cell Death (continued)	Miranda	2		
Wednesday, December 03, 2008		J Club #1 / J Club #2 (moved from 11-21-08) <b>Exam #3 (covers 11-3-08 to end of course) take home due 12-1-08</b>	Miranda	2		
					Exam 3	% of total
					20	30.30%
Total hours =				66	All Exams	100.00%

Society for Neuroscience meeting