

# PSL 539 FS-22 Course Event Calendar

Updated 9/27/22

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Mon.	8/29	12:00 noon		LON-CAPA PRE-LAB Problem Set #1 opens	Self-study	Online	
Tue	8/30	9:00-9:50 am	LEC 1	Course Overview	Beatty	Lec EL	
Wed	8/31	12:00 noon		LON-CAPA PRE-LAB Problem Set #1 DUE			
Wed	8/31	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 1</b>	<b>Fundamentals of Histology</b>	Kennedy	Disc EL Local	Not recorded
Wed	8/31	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 1</b>	<b>Fundamentals of Histology</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	8/1	<b>1:00-2:50 pm</b>	<b>LAB 1</b>	<b>Fundamentals of Histology</b>	Nazaroff	Disc MUC Local	Not recorded
Fri	9/2	9:00-9:50 am	LEC 2	Membranes and Other Subcellular Compartments	He	Lec EL	
Fri	9/2	10:00-10:50 am	LEC 3	Modes of Signaling and Trafficking	He	Lec EL	
Sun.	9/4	12:00 noon		LON-CAPA <u>Homework</u> Problem Set #1 opens	Self-study	Online	
Mon	9/5	12:00 noon		LON-CAPA <u>PRE-LAB</u> Problem Set #2 opens	Self-study	Online	
Tue	9/6	9:00-9:50 am	LEC 4	Signaling- G Protein Coupled Receptors	He	Lec EL	
Tue	9/6	10:00-10:50 am	LEC 5	Signaling- Guanylate Cyclase Pathway and Other Signaling Pathways	He	Lec EL	
Wed	9/7	12:00 noon		LON-CAPA PRE-LAB Problem Set #2 DUE			
Wed	9/7	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 2</b>	<b>Cytology</b>	Kennedy	Disc EL Local	Not recorded
Wed	9/7	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 2</b>	<b>Cytology</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	9/8	8:00-8:50 am	LEC 6	Early Embryology	Nazaroff	Media	Pre-recorded
Thurs	9/8	9:00-9:50 am	LEC 7	Developmental Mechanisms	Nazaroff	Media	Pre-recorded
Thurs.	9/8	<b>1:00-2:50 pm</b>	<b>LAB 2</b>	<b>Cytology</b>	Nazaroff	Disc MUC Local	Not recorded
<b>Fri</b>	<b>9/9</b>	<b>1:40-2:50 pm</b>		<b>Lab Review (1)</b>	Kennedy Schwartz Weitz	Lec EL Lec DMC Lec MUC	Not recorded
Sat.	9/10	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #1 DUE			
<b>Mon</b>	<b>9/12</b>	<b>8:00-10:30 am</b>		<b>UNIT EXAM 1</b>		Local	
Mon	9/12	12:00 noon		LON-CAPA PRE-LAB Problem Set #3 opens	Self-study	Online	

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Tue	9/13	9:00-9:50 am	LEC 8	Connective Tissue 1	Xiao	Media	
Tue	9/13	10:00-10:50 am	LEC 9	Connective Tissue 2	Xiao	Media	
Wed	9/14	12:00 noon		LON-CAPA PRE-LAB Problem Set #3 DUE			
Wed	9/14	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 3</b>	<b>Connective Tissue Proper</b>	Kennedy	Disc EL Local	Not recorded
Wed	9/14	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 3</b>	<b>Connective Tissue Proper</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	9/15	<b>1:00-2:50 pm</b>	<b>LAB 3</b>	<b>Connective Tissue Proper</b>	Nazaroff	Disc MUC Local	Not recorded
Sun.	9/18	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #2 opens	Self-study	Online	
Mon	9/19	12:00 noon		LON-CAPA PRE-LAB Problem Set #4 opens	Self-study	Online	
Mon	9/19	10:00-10:50 am	LEC 10	Cartilage and Bone 1	Schwartz	Media	
Mon	9/19	11:00-11:50 am	LEC 11	Cartilage and Bone 2	Schwartz	Media	
Tue	9/20	8:00-8:50 am	LEC 12	Transport 1a	DiCarlo	Lec EL	
Tue	9/20	9:00-9:50 am	LEC 13	Transport 1b	DiCarlo	Lec EL	
Wed	9/21	11:00-11:50 am	LEC 14	Transport 2	DiCarlo	Lec EL	
Wed	9/21	12:00 noon		LON-CAPA PRE-LAB Problem Set #4 DUE			
Wed	9/21	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 4</b>	<b>Cartilage and Bone</b>	Kennedy	Disc EL Local	Not recorded
Wed	9/21	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 4</b>	<b>Cartilage and Bone</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	9/22	<b>1:00-2:50 pm</b>	<b>LAB 4</b>	<b>Cartilage and Bone</b>	Nazaroff	Disc MUC Local	Not recorded
<b>Fri</b>	<b>9/23</b>	<b>1:40-2:50 pm</b>		<b>Lab Review (2)</b>	Kennedy Schwartz Nazaroff	Lec EL Lec DMC Lec MUC	Not recorded
Sat	9/24	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #2 DUE			
<b>Mon</b>	<b>9/26</b>	<b>8:00-10:30 am</b>		<b>UNIT EXAM 2</b>		Local	
Mon	9/26	12:00 noon		LON-CAPA PRE-LAB Problem Set #5 Open	Self-study	Online	
Tue	9/27	10:00-10:50 am	LEC 15	Epithelial Tissue	Kennedy	Lec EL	
Tue	9/27	11:00-11:50 am	LEC 16	Epithelial Transport	Schwartz	Lec REM	
Wed	9/28	9:00-9:50 am	LEC 17	Blood Cells and Hemopoiesis	Schwartz	Lec DMC	
Wed	9/28	10:00-10:50 am	LEC 18	Iron Metabolism	Faner	Lec DMC	
Wed	9/28	12:00 noon		LON-CAPA PRE-LAB Problem Set #5 DUE			
Wed	9/28	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 5</b>	<b>Epithelium</b>	Kennedy	Disc EL Local	Not recorded

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Wed	9/28	1:00-2:50 pm; 3:00-4:50 pm	LAB 5	Epithelium	Schwartz	Disc DMC Local	Not recorded
Thurs	9/29	1:00-2:50 pm	LAB 5	Epithelium	Nazaroff	Disc MUC Local	Not recorded
Thurs	9/29	5:00 pm		LON-CAPA Homework Problem Set #3 opens	Self-study	Online	
Sun	10/2	5:00 pm		LON-CAPA Homework Problem Set #4 opens	Self-study	Online	
Mon	10/3	8:00-8:50 am	LEC 19	Heme Metabolism	Faner	Lec DMC	
Mon	10/3	9:00-9:50 am	LEC 20	Red Blood Cell Metabolism	Faner	Lec DMC	
Mon	10/3	12:00 noon		LON-CAPA PRE-LAB Problem Set #6 Open	Self-study	Online	
Tues	10/4	8:00-8:50 am	LEC 21	Hemostasis	Faner	Lec DMC	
Wed	10/5	9:00-9:50 am	LEC 22	Signaling via Eicosanoids and Other Fatty Acids	Wang	Media	Pre-recorded
Wed	10/5	12:00 noon		LON-CAPA PRE-LAB Problem Set #6 DUE			
Wed	10/5	1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm	LAB 6	Blood and Hematopoiesis	Kennedy	Disc EL Local	Not recorded
Wed	10/5	1:00-2:50 pm; 3:00-4:50 pm	LAB 6	Blood and Hematopoiesis	Schwartz	Disc DMC Local	Not recorded
Thurs	10/6	1:00-2:50 pm	LAB 6	Blood and Hematopoiesis	Nazaroff	Disc MUC Local	Not recorded
Fri	10/7	1:40-2:50 pm		Lab Review (3)	Kennedy Schwartz Nazaroff	Lec EL Lec DMC Lec MUC	Not recorded
Sat	10/8	9:00 pm		LON-CAPA Homework Problem Sets #3 and #4 DUE			
<b>Mon</b>	<b>10/10</b>	<b>8:00-10:30 am</b>		<b>UNIT EXAM 3</b>		Local	
Mon	10/10	12:00 noon		LON-CAPA PRE-LAB Problem Set #7 Open	Self-study	Online	
Tue	10/11	10:00-10:50 am	LEC 23	Lymphatic System 1	Schwartz	Media	
Tue	10/11	11:00-11:50 am	LEC 24	Lymphatic System 2	Schwartz	Media	
Wed	10/12	10:00-10:50 am	LEC 25	Cardiovascular Overview 1	DiCarlo	Lec EL	
Wed	10/12	11:00-11:50 am	LEC 26	Cardiovascular Overview 2	DiCarlo	Lec EL	
Wed	10/12	12:00 noon		LON-CAPA PRE-LAB Problem Set #7 DUE			
Wed	10/12	1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm	LAB 7	Lymphatic System	Kennedy	Disc EL Local	Not recorded
Wed	10/12	1:00-2:50 pm; 3:00-4:50 pm	LAB 7	Lymphatic System	Schwartz	Disc DMC Local	Not recorded

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Wed	10/12	5:00 pm		LON-CAPA Homework Problem Set #5 opens	Self-study	Online	
Thurs	10/13	9:00-9:50 am	LEC 27	Cell Injury-Reversible Injury	Schwartz	Lec DMC	
Thurs	10/13	10:00-10:50 am	LEC 28	Cell Injury-Irreversible Injury	Schwartz	Lec DMC	
Thurs	10/13	12:00 noon		LON-CAPA PRE-LAB Problem Set #8 Open	Self-study	Online	
Thurs	10/13	<b>1:00-2:50 pm</b>	<b>LAB 7</b>	<b>Lymphatic System</b>	Nazaroff	Disc MUC Local	Not recorded
Tues	10/18	11:00-11:50 am	LEC 29	Cellular Accumulations	Schwartz	Lec DMC	
Wed	10/19	12:00 noon		LON-CAPA PRE-LAB Problem Set #8 Due			
Wed	10/19	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 8</b>	<b>Cellular Adaptations and Cell Injury</b>	Kennedy	Disc EL Local	Not recorded
Wed	10/19	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 8</b>	<b>Cellular Adaptations and Cell Injury</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	10/20	<b>1:00-2:50 pm</b>	<b>LAB 8</b>	<b>Cellular Adaptations and Cell Injury</b>	Nazaroff	Disc MUC Local	Not recorded
Fri	10/21	<b>1:40-2:50 pm</b>		<b>Lab Review (4)</b>	Kennedy Schwartz Nazaroff	Lec EL Lec DMC Lec MUC	Not recorded
Sat	10/22	9:00 pm		LON-CAPA Homework Problem Set #5 DUE			
<b>Mon</b>	<b>10/24</b>	<b>8:00-10:30 am</b>		<b>UNIT EXAM 4</b>		Local	
Mon	10/24	12:00 noon		LON-CAPA PRE-LAB Problem Set #9 Open	Self-study	Online	
Tue	10/25	10:00-10:50 am	LEC 30	Inflammation 1	Schwartz	Media	
Tue	10/25	11:00-11:50 am	LEC 31	Inflammation 2	Schwartz	Media	
Wed	10/26	10:00-10:50 am	LEC 32	Tissue Renewal, Regeneration, and Repair	Schwartz	Lec DMC	
Wed	10/26	12:00 noon		LON-CAPA PRE-LAB Problem Set #9 Due			
Wed	10/26	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 9</b>	<b>Inflammation and Healing</b>	Kennedy	Disc EL Local	Not recorded
Wed	10/26	<b>1:00 - 2:50 pm; 3:00 - 4:50 pm</b>	<b>LAB 9</b>	<b>Inflammation and Healing</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	10/27	10:00-10:50 am	LEC 33	Nerve 1--Overview of Nerve Tissue	Crandall	Lec EL	
Thurs	10/27	11:00-11:50 am	LEC 34	Nerve 2--Membrane Potentials	Crandall	Lec EL	
Thurs	10/27	<b>1:00-2:50 pm</b>	<b>LAB 9</b>	<b>Inflammation and Healing</b>	Nazaroff	Disc MUC Local	Not recorded
<b>Fri</b>	<b>10/28</b>	<b>1:00-2:50 pm; 3:00-4:50 pm</b>		<b>ALD Clinical Applications</b>	Schwartz/ Taylor	Disc REM	

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Fri	10/28	5:00 pm		Clinical Application Post-Session LON-CAPA Problem Set opens	Self-study	Online	
Sun	10/30	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #6 opens	Self-study	Online	
Sun	10/30	11:59 pm		Clinical Application Post-Session LON-CAPA Problem Set DUE			
Mon	10/31	12:00 noon		LON-CAPA PRE-LAB Problem Set #10 Open	Self-study	Online	
Tue	11/1	10:00-10:50 am	LEC 35	Nerve 3—Action Potentials, Neurotransmitters and Synaptic Function	Crandall	Lec EL	
Wed	11/2	12:00 noon		LON-CAPA PRE-LAB Problem Set #10 Due			
Wed	11/2	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 10</b>	<b>Nerve Tissue</b>	Kennedy	Disc EL Local	Not recorded
Wed	11/2	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 10</b>	<b>Nerve Tissue</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	11/3	<b>1:00-2:50 pm</b>	<b>LAB 10</b>	<b>Nerve Tissue</b>	Nazaroff	Disc MUC Local	Not recorded
Fri	11/4	<b>10:00-11:30 am</b>		<b>Lab Review (5)</b>	Kennedy Schwartz Nazaroff	Lec EL Lec DMC Lec MUC	Not recorded
Sat	11/5	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #6 DUE			
<b>Mon</b>	<b>11/7</b>	<b>8:00-10:30 am</b>		<b>UNIT EXAM 5</b>		<b>Local</b>	
Mon	11/7	11:00-11:50 am	LEC 36	Skeletal Muscle1a	Slade	Media	Pre-recorded
Tue	11/8	8:00-8:50 am	LEC 37	Skeletal Muscle1b	Slade	Lec EL	
Tue	11/8	9:00-9:50 am	LEC 38	Skeletal Muscle 2	Slade	Lec EL	
Wed	11/9	11:00-11:50 am	LEC 39	Skeletal Muscle 3	Slade	Lec EL	
Wed	11/9	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #7 opens	Self-study	Online	
Mon	11/14	12:00 noon		LON-CAPA PRE-LAB Problem Set #11 Open	Self-study	Online	
Tue	11/15	8:00-8:50 am	LEC 40	Cardiac Muscle	DiCarlo	Lec EL	
Tue	11/15	9:00-9:50 am	LEC 41	Smooth Muscle	DiCarlo	Lec EL	
Wed	11/16	11:00-11:50am	LEC 42	Autonomic System 1	DiCarlo	Lec EL	
Wed	11/16	12:00 noon		LON-CAPA PRE-LAB Problem Set #11 Due			

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Wed	11/16	1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm	LAB 11	Muscle	Kennedy	Disc EL Local	Not recorded
Wed	11/16	1:00-2:50 pm; 3:00-4:50 pm	LAB 11	Muscle	Schwartz	Disc DMC Local	Not recorded
Thurs	11/17	11:00-11:50 am	LEC 43	Autonomic System 2	DiCarlo	Lec EL	
Thurs	11/17	1:00-2:50 pm	LAB 11	Muscle	Nazaroff	Disc MUC Local	Not recorded
Fri	11/18	1:40-2:50 pm		Lab Review (6)	Kennedy Schwartz Nazaroff	Lec EL Lec DMC Lec MUC	Not recorded
Sat	11/19	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #7 DUE			
Mon	11/21	8:00-10:30 am		UNIT EXAM 6		Local	
Tue	11/22	10:00-10:50 am	LEC 44	Edema, Congestion, and Hemostasis	Kowalski	Lec EL	
Tue	11/22	11:00-11:50 am	LEC 45	Hemorrhage, Thrombosis, and Embolism	Kowalski	Lec EL	
Tue	11/22	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #8 opens	Self-study	Online	
Mon	11/28	9:00-9:50 am	LEC 46	Infarction, Shock, and Disseminated Intravascular Coagulation	Kowalski	Lec EL	
Mon	11/28	12:00 pm		LON-CAPA PRE-LAB Problem Set #12 Open		Online	
Tues	11/29	10:00-10:50 am	LEC 47	Neoplasia (1): Nomenclature, Biology of Benign and Malignant Neoplasms; Epidemiology	Al-Janadi	Lec EL	
Wed	11/30	9:00-9:50 am	LEC 48	Neoplasia (2): Carcinogens and Their Cellular Interaction	Al-Janadi	Lec REM	
Wed	11/30	10:00-10:50 am	LEC 49	Neoplasia (3): Clinical Features of Tumors and Diagnostic Methods	Al-Janadi	Lec REM	
Wed	11/30	12:00 noon		LON-CAPA PRE-LAB Problem Set #12 Due			
Wed	11/30	1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm	LAB 12	Hemodynamic Disorders	Kennedy	Disc EL Local	Not recorded
Wed	11/30	1:00-2:50 pm; 3:00-4:50 pm	LAB 12	Hemodynamic Disorders	Schwartz	Disc DMC Local	Not recorded
Thurs	12/1	1:00-2:50 pm	LAB 12	Hemodynamic Disorders	Nazaroff	Disc MUC Local	Not recorded
Sun	12/4	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #9 opens	Self-study	Online	
Mon	12/5	12:00 noon		LON-CAPA PRE-LAB Problem Set #13 Open	Self-study	Online	

Day	Date	Time	LEC/ LAB	Title	Faculty	Format & Origin	
Mon	12/5	8:00-8:50 am	LEC 50	Neoplasia (4): Molecular Basis of Cancer	Xiao	Media	
Mon	12/5	9:00-9:50 am	LEC 51	Neoplasia (5): Invasion and Metastasis	Xiao	Media	
Wed	12/7	12:00 noon		LON-CAPA PRE-LAB Problem Set #13 Due			
Wed	12/7	<b>1:00-2:50 pm; 3:00-4:50 pm; 5:00-6:50 pm</b>	<b>LAB 13</b>	<b>Neoplasia</b>	Kennedy	Disc EL Local	Not recorded
Wed	12/7	<b>1:00-2:50 pm; 3:00-4:50 pm</b>	<b>LAB 13</b>	<b>Neoplasia</b>	Schwartz	Disc DMC Local	Not recorded
Thurs	12/8	<b>1:00-2:50 pm</b>	<b>LAB 13</b>	<b>Neoplasia</b>	Nazaroff	Disc MUC Local	Not recorded
<b>Fri</b>	<b>12/9</b>	<b>1:40-2:50 pm</b>		<b>Lab Review (7)</b>	Kennedy Schwartz Nazaroff	Lec EL Lec DMC Lec MUC	Not recorded
Sat	12/10	9:00 pm		LON-CAPA Homework Problem Sets #8 & #9 DUE			
<b>Tue</b>	<b>12/13</b>	<b>8:00-10:30 am</b>		<b>UNIT EXAM 7</b>		Local	