

PSL 539 FS-20 Course Event Calendar

Updated 8/20/20

Day	Date	Time	LEC / LAB	Title	Presenter	Origination
Mon	8/31	12:00 noon		LON-CAPA PRE-LAB Problem Set #1 opens	Self-study	Online
Tue	9/1	9:00-9:50 am	LEC 1	Course Overview	Cox	Webinar
Thurs	9/3	12:00 noon		LON-CAPA PRE-LAB Problem Set #1 DUE		
Thurs	9/3	1:00-2:50 pm; 3:00-4:50 pm	LAB 1	Fundamentals of Histology 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	9/4	10:00-10:50 am	LEC 2	Membranes and Other Subcellular Compartments	He	Webinar
Fri	9/4	11:00-11:50 am	LEC 3	Modes of Signaling and Trafficking	He	Webinar
Sun.	9/6	12:00 noon		LON-CAPA <u>Homework</u> Problem Set #1 opens	Self-study	Online
Mon	9/7	12:00 noon		LON-CAPA <u>PRE-LAB</u> Problem Set #2 opens	Self-study	Online
Tue	9/8	9:00-9:50 am	LEC 4	Signaling- G Protein Coupled Receptors	He	Webinar
Tue	9/8	10:00-10:50 am	LEC 5	Signaling- Guanylate Cyclase Pathway and Other Signaling Pathways	He	Webinar
Thurs	9/10	9:00-9:50 am	LEC 6	Early Embryology	Nazaroff	Online
Thurs	9/10	10:00-10:50 am	LEC 7	Developmental Mechanisms	Nazaroff	Online
Thurs	9/10	12:00 noon		LON-CAPA PRE-LAB Problem Set #2 DUE		
Thurs	9/10	1:00-2:50 pm; 3:00-4:50 pm	LAB 2	Cytology 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	9/11	1:00-2:30 pm		Lab Review (1)	Kennedy	Webinar (not recorded)
Sat.	9/12	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #1 DUE		
Mon	9/14	8:00-10:30 am		UNIT EXAM 1		
Mon	9/14	12:00 noon		LON-CAPA PRE-LAB Problem Set #3 opens	Self-study	Online
Tue	9/15	9:00-9:50 am	LEC 8	Connective Tissue 1	Xiao	Online
Tue	9/15	10:00-10:50 am	LEC 9	Connective Tissue 2	Xiao	Online
Thurs	9/17	12:00 noon		LON-CAPA PRE-LAB Problem Set #3 DUE		
Thurs	9/17	1:00-2:50 pm; 3:00-4:50 pm	LAB 3	Connective Tissue Proper 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Sun.	9/20	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #2 opens	Self-study	Online

Day	Date	Time	LEC / LAB	Title	Presenter	Origination
Mon	9/21	12:00 noon		LON-CAPA PRE-LAB Problem Set #4 opens	Self-study	Online
Mon	9/21	10:00-10:50 am	LEC 10	Cartilage and Bone 1	McCabe	Webinar
Mon	9/21	11:00-11:50 am	LEC 11	Cartilage and Bone 2	McCabe	Webinar
Tue	9/22	8:00-8:50 am	LEC 12	Transport 1a	DiCarlo	Webinar
Tue	9/22	9:00-9:50 am	LEC 13	Transport 1b	DiCarlo	Webinar
Wed	9/23	8:00-8:50 am	LEC 14	Transport 2	DiCarlo	Webinar
Thurs	9/24	12:00 noon		LON-CAPA PRE-LAB Problem Set #4 DUE		
Thurs	9/24	1:00-2:50 pm; 3:00-4:50 pm;	LAB 4	Cartilage and Bone 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	9/25	1:00-2:30 pm		Lab Review (2)	Kennedy	Webinar (not recorded)
Sun	9/26	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #2 DUE		
Mon	9/28	8:00-10:30 am		UNIT EXAM 2		
Mon	9/28	12:00 noon		LON-CAPA PRE-LAB Problem Set #5 Open	Self-study	Online
Tue	9/29	8:00-8:50 am	LEC 15	Epithelial Tissue	Kennedy	Webinar
Tue	9/29	9:00-9:50 am	LEC 16	Epithelial Transport	Schwartz	Webinar
Wed	9/30	10:00-10:50 am	LEC 17	Blood Cells and Hemopoiesis	Schwartz	Webinar
Wed	9/30	11:00-11:50 am	LEC 18	Iron Metabolism	Faner	Webinar
Thurs	10/1	12:00 noon		LON-CAPA PRE-LAB Problem Set #5 DUE		
Thurs	10/1	1:00-2:50 pm; 3:00-4:50 pm	LAB 5	Epithelium 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Thurs	10/1	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #3 opens	Self-study	Online
Fri	10/2	10:00-10:50 am	LEC 19	Heme Metabolism	Faner	Webinar
Sun	10/4	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #4 opens	Self-study	Online
Mon	10/5	8:00-8:50 am	LEC 20	Red Blood Cell Metabolism	Faner	Webinar
Mon	10/5	9:00-9:50 am	LEC 21	Hemostasis	Faner	Webinar
Mon	10/5	12:00 noon		LON-CAPA PRE-LAB Problem Set #6 Open	Self-study	Online
Tue	10/6	8:00-8:50 am	LEC 22	Signaling via Eicosanoids and Other Fatty Acids	Wang	Online
Thurs	10/8	12:00 noon		LON-CAPA PRE-LAB Problem Set #6 DUE		
Thurs	10/8	1:00-2:50 pm; 3:00-4:50 pm	LAB 6	Blood and Hematopoiesis 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	10/9	1:00-2:30 pm		Lab Review (3)	Kennedy	Webinar (not recorded)

Day	Date	Time	LEC / LAB	Title	Presenter	Origination
Sat	10/10	9:00 pm		LON-CAPA <u>Homework</u> Problem Sets #3 and #4 DUE		
Mon	10/12	8:00-10:30 am		UNIT EXAM 3		
Mon	10/12	12:00 noon		LON-CAPA PRE-LAB Problem Set #7 Open	Self-study	Online
Tue	10/13	10:00-10:50 am	LEC 23	Lymphatic System 1	Schwartz	Webinar
Tue	10/13	11:00-11:50 am	LEC 24	Lymphatic System 2	Schwartz	Webinar
Wed	10/14	10:00-10:50 am	LEC 25	Cardiovascular Overview 1	DiCarlo	Webinar
Wed	10/14	11:00-11:50 am	LEC 26	Cardiovascular Overview 2	DiCarlo	Webinar
Thurs	10/15	12:00 noon		LON-CAPA PRE-LAB Problem Set #7 DUE		
Thurs	10/15	1:00-2:50 pm; 3:00-4:50 pm	LAB 7	Lymphatic System 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	10/16	9:00-9:50 am	LEC 27	Cell Injury-Reversible Injury	Schwartz	Webinar
Sun	10/18	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #5 opens	Self-study	Online
Mon	10/19	12:00 noon		LON-CAPA PRE-LAB Problem Set #8 Open	Self-study	Online
Mon	10/19	10:00-10:50 am	LEC 28	Cell Injury-Irreversible Injury	Schwartz	Webinar
Mon	10/19	11:00-11:50 am	LEC 29	Cellular Accumulations	Schwartz	Webinar
Thurs	10/22	12:00 noon		LON-CAPA PRE-LAB Problem Set #8 Due		
Thurs	10/22	1:00-2:50 pm; 3:00-4:50 pm	LAB 8	Cellular Adaptations and Cell Injury 5-6:50 pm: Lab Q&A	Kowalski	Webinar (not recorded)
Fri	10/23	1:00-2:30 pm		Lab Review (4)	Kennedy	Webinar (not recorded)
Sat	10/24	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #5 DUE		
Mon	10/26	8:00-10:30 am		UNIT EXAM 4		
Mon	10/26	12:00 noon		LON-CAPA PRE-LAB Problem Set #9 Open	Self-study	Online
Tue	10/27	10:00-10:50 am	LEC 30	Inflammation 1	Schwartz	Webinar
Tue	10/27	11:00-11:50 am	LEC 31	Inflammation 2	Schwartz	Webinar
Wed	10/28	10:00-10:50 am	LEC 32	Tissue Renewal, Regeneration, and Repair	Schwartz	Webinar
Thurs	10/29	12:00 noon		LON-CAPA PRE-LAB Problem Set #9 Due		
Thurs	10/29	1:00-2:50 pm; 3:00-4:50 pm	LAB 9	Inflammation 5-6:50 pm: Lab Q&A	Kowalski	Webinar (not recorded)
Fri	10/30	10:00-10:50 am	LEC 33	Nerve 1--Overview of Nerve Tissue	Crandall	Webinar
Fri	10/30	11:00-11:50 am	LEC 34	Nerve 2--Membrane Potentials	Crandall	Webinar
Fri	10/30	1:00-2:50 pm; 3:00-4:50 pm		ALD Clinical Applications	Schwartz/ Taylor	Zoom meeting

Day	Date	Time	LEC / LAB	Title	Presenter	Origination
Fri	10/30	5:00 pm		· Clinical Application Post-Session LON-CAPA Problem Set opens	Self-study	Online
Sun	11/1	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #6 opens	Self-study	Online
Sun	11/1	11:59 pm		· Clinical Application Post-Session LON-CAPA Problem Set DUE		
Mon	11/2	12:00 noon		LON-CAPA PRE-LAB Problem Set #10 Open	Self-study	Online
Tue	11/3	11:00-11:50 am	LEC 35	Nerve 3—Action Potentials, Neurotransmitters and Synaptic Function	Crandall	Webinar
Thurs	11/5	12:00 noon		LON-CAPA PRE-LAB Problem Set #10 Due		
Thurs	11/5	1:00-2:50 pm; 3:00-4:50 pm	LAB 10	Nerve Tissue 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	11/6	1:00-2:30 pm		Lab Review (5)	Kennedy	Webinar (not recorded)
Sat	11/7	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #6 DUE		
Mon	11/9	8:00-10:30 am		UNIT EXAM 5		
Mon	11/9	11:00-11:50 am	LEC 36	Skeletal Muscle1a	Slade	Online
Tue	11/10	8:00-8:50 am	LEC 37	Skeletal Muscle1b	Slade	Online
Tue	11/10	9:00-9:50 am	LEC 38	Skeletal Muscle 2	Slade	Webinar
Wed	11/11	11:00-11:50 am	LEC 39	Skeletal Muscle 3	Slade	Webinar
Wed	11/11	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #7 opens	Self-study	Online
Mon	11/16	12:00 noon		LON-CAPA PRE-LAB Problem Set #11 Open	Self-study	Online
Tue	11/17	8:00-8:50 am	LEC 40	Cardiac Muscle	DiCarlo	Webinar
Tue	11/17	9:00-9:50 am	LEC 41	Smooth Muscle	DiCarlo	Webinar
Wed	11/18	8:00-8:50 am	LEC 42	Autonomic System 1	DiCarlo	Webinar
Thurs	11/19	10:00-10:50 am	LEC 43	Autonomic System 2	DiCarlo	Webinar
Thurs	11/19	12:00 noon		LON-CAPA PRE-LAB Problem Set #11 Due		
Thurs	11/19	1:00-2:50 pm; 3:00-4:50 pm	LAB 11	Muscle 5-6:50 pm: Lab Q&A	Kennedy Schwartz Nazaroff	Webinar (not recorded)
Fri	11/20	1:00-2:30 pm		Lab Review (6)	Kennedy	Webinar (not recorded)
Sat	11/21	9:00 pm		LON-CAPA <u>Homework</u> Problem Set #7 DUE		
Mon	11/23	8:00-10:30 am		UNIT EXAM 6		
Mon	11/23	11:00-11:50 am	LEC 44	Edema, Congestion, and Hemostasis	Kowalski	Webinar
Tue	11/24	10:00-10:50 am	LEC 45	Hemorrhage, Thrombosis, and Embolism	Kowalski	Webinar
Tue	11/24	11:00-11:50 am	LEC 46	Infarction, Shock, and Disseminated	Kowalski	Webinar

Day	Date	Time	LEC / LAB	Title	Presenter	Origination
				Intravascular Coagulation		
Tue	11/24	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #8 opens	Self-study	Online
Mon	11/30	12:00 pm		LON-CAPA PRE-LAB Problem Set #12 Open		
Tues	12/1	10:00-10:50 am	LEC 47	Neoplasia (1): Nomenclature, Biology of Benign and Malignant Neoplasms; Epidemiology	Al-Janadi	Webinar
Weds	12/2	9:00-9:50 am	LEC 48	Neoplasia (2): Carcinogens and Their Cellular Interaction	Al-Janadi	Webinar
Weds	12/2	10:00-10:50 am	LEC 49	Neoplasia (3): Clinical Features of Tumors and Diagnostic Methods	Al-Janadi	Webinar
Thurs	12/3	12:00 noon		LON-CAPA PRE-LAB Problem Set #12 Due		
Thurs	12/3	1:00-2:50 pm; 3:00-4:50 pm	LAB 12	Hemodynamic Disorders 5-6:50 pm: Lab Q&A	Kowalski	Webinar (not recorded)
Sun	12/6	5:00 pm		LON-CAPA <u>Homework</u> Problem Set #9 opens	Self-study	Online
Mon	12/7	12:00 noon		LON-CAPA PRE-LAB Problem Set #13 Open	Self-study	Online
Mon	12/7	8:00-8:50 am	LEC 50	Neoplasia (4): Molecular Basis of Cancer	Xiao	Online
Mon	12/7	9:00-9:50 am	LEC 51	Neoplasia (5): Invasion and Metastasis	Xiao	Online
Thurs	12/10	12:00 noon		LON-CAPA PRE-LAB Problem Set #13 Due		
Thurs	12/10	1:00-2:50 pm; 3:00-4:50 pm	LAB 13	Neoplasia 5-6:50 pm: Lab Q&A	Kowalski	Webinar (not recorded)
Fri	12/11	1:00-2:30 pm		Lab Review (8)	Kennedy	Webinar (not recorded)
Sat	12/12	9:00 pm		LON-CAPA <u>Homework</u> Problem Sets #8 & #9 DUE		
Tue	12/15	8:00-10:30 am		UNIT EXAM 8		