

OST573 Endocrine System – Course Schedule 2020

Updated 4/8/2020 (RLB)

The schedule below has been adjusted due to the COVID-19 coronavirus outbreak starting with Week 2

Week 1

Day	Date	Time	Origin	Title	Presenter
Mon	3/09/2020	7:45 AM	Online	Introduction	Lookingland
Mon	3/09/2020	8:00 AM	DMC	1. Endocrine Physiology Overview	Schwartz
Mon	3/09/2020	9:00 AM	EL Conrad	2. Cholesterol synthesis and bile acids	Wilkins
Mon	3/09/2020	10:00 AM	EL Conrad	3. Digestion, Absorption, Transport, Delivery of Lipids 1	Wilkins
Tues	3/10/2020	9:00 AM	EL Conrad	4. Digestion, Absorption, Transport, Delivery of Lipids 2	Wilkins
Wed	3/11/2020	8:00 AM	EL Conrad	5. Integration of Metabolism: Hormones Insulin and Glucagon	Wilkins
Wed	3/11/2020	9:00 AM	EL Conrad	6. Hormones: Epinephrine, Cortisol, Growth Hormone	Wilkins
Thurs	3/12/2020	8:00 AM	Online	7. Biochemistry of Fed / Starved States vs. Diabetes	Wilkins
Thurs	3/12/2019	9:00 AM	Online	8. Physiology of the Pancreas	Kaufman
Thurs	3/12/2020	10:00 AM	Online	9. Physiology of Type 1 Diabetes	Kaufman
Fri	3/13/2020	9:00 AM	Online	10. Physiology of Type 2 Diabetes	Kaufman
Fri	3/13/2020	10:00 AM	Online	11. Hyperglycemic Crises	Kaufman

Week 2

Day	Date	Time	Origin	Title	Presenter
Mon	3/16/2020	8:00 AM	Online	12. Beta Cell Physiology	Olson
Mon	3/16/2020	9:00 AM	Online	13. Pathophysiology of DM Complications	Kaufman/Olson
Tues	3/17/2020	8:00 AM	Online	14. Insulin and Glycemic Control Agents	Lookingland
Tues	3/17/2020	9:00 AM	Online	15. Diabetes Diagnosis & Management 1	Kaufman
Tues	3/17/2020	10:00 AM	Online	16. Diabetes Diagnosis & Management 2	Kaufman
Wed	3/18/2020	8:00 AM	Online	17. Diet and Diabetes pt 1	Weitz
Wed	3/18/2020	9:00 AM	Online	18. Diet and Diabetes pt 2	Weitz
Thurs	3/19/2020	1:00 PM		Deadline for submitting D2L Quiz #1 - Diabetes	

Day	Date	Time	Origin	Title	Presenter
Thurs	3/19/2020	1:00-2:50 PM	Livestream	Diabetes Cases	Kaufman

Week 3

Day	Date	Time	Origin	Title	Presenter
Mon	3/23/2020	9:00-10:20 AM	Online Exam	S3 Unit Exam 6 (Lectures 1-18) and Case Discussions	

Week 4

Day	Date	Time	Origin	Title	Presenter
Tues	3/31/2020	9:00 AM	Online	19. Thyroid Hormones & Antithyroid Agents	Lookingland
Tues	3/31/2020	10:00 AM	Online	20. Thyroid Physiology	Kaufman
Tues	3/31/2020	11:00 AM	Online	21. Diseases of the Thyroid	Kaufman
Wed	4/1/2020	8:00 AM	Online	22. Thyroid Neoplasia & Nodular Evaluation	Kowalski/Kaufman
Wed	4/1/2020	9:00 AM	Online	23. Pharmacology of Adrenal Steroids	Lookingland
Wed	4/1/2020	10:00 AM	Online	24. Physiology of Glucocorticoids, Adrenal Androgens	Kaufman
Wed	4/1/2020	11:00 AM	Online	25. Clinical Adrenal Diseases	Kaufman
Wed	4/1/2020	1-2:50 (all sites) 3-4:50 (EL only) (will keep the webinar link open until 6:50p for EL student questions)	Webinar	Endocrine Histology Lab (See D2L for group assignment) (not mandatory, every student receives 2 pts, as there is no way to take attendance. No quiz, but Lab content is testable on exam.)	Kennedy Schwartz Nazaroff
Fri	4/3/2020	8:00 AM	Online	26. Endocrine Emergencies	Hughes
Fri	4/3/2020	9:00 AM	Online	27. Physiology of Mineralocorticoids, Catecholamines	Kaufman
Fri	4/3/2020	1:00-2:50 PM	Webinar	Thyroid Cases	Kaufman J. Gudakunst Gendernalik

Week 5

Day	Date	Time	Origin	Title	Presenter
Mon	4/6/2020	9:00 AM	Online	28. Physiology of Calcium Regulation	Kaufman
Mon	4/6/2020	10:00 AM	Online	29. Hypercalcemia, Hypocalcemia, Osteoporosis	Kaufman
Mon	4/6/2020	10:00AM	Webinar	Histology Help Session #1 - Endocrine Histology Lab	Kennedy
Mon	4/6/2020	1:00 PM		Deadline for submitting D2L Quiz #2 - Endocrine Emergencies	
Mon	4/6/2020	1:00-2:50 PM	Webinar	Endocrine Emergencies Cases	Kaufman Butki
Thurs	4/09/2020	9:00-10:35 AM	Online Exam	S3 Unit Exam 8 (Lectures 19-29) plus Endocrine Histology lab and Case Discussions	
Fri	4/10/2020	8:00 AM	Online	30. Endocrine Control of Growth & Development	Lookingland
Fri	4/10/2020	9:00 AM	Online	31. Physiology of GH, Prolactin, Pituitary Adenomas	Kaufman
Fri	4/10/2020	10:00 AM	Online	32. Physiology of Reproduction 1 Fundamentals	Schwartz
Fri	4/10/2020	11:00 AM	Online	33. Physiology of Reproduction 2 Male Anatomy & Histology	Schwartz

Week 6

Day	Date	Time	Origin	Title	Presenter
Mon	4/13/2020	8:00 AM	Online	34. Metabolic and Endocrine Complications of HIV Infection	Gulick
Mon	4/13/2020	9:00 AM	Online	35. Physiology of Reproduction 3 Spermatogenesis & Fertility	Schwartz
Mon	4/13/2020	10:00 AM	Online	36. Physiology of Reproduction 4 Female Anatomy & Histology	Schwartz
Mon	4/13/2020	1-2:50 (all sites) 3-4:50 (EL only) (will keep the webinar link open until 6:50p for EL student questions)	Webinar	Male Reproductive Histology Lab (See D2L for group assignment) (not mandatory, every student receives 2 pts, as there is no way to take attendance. No quiz, but Lab content is testable on exam.)	Kennedy Schwartz Nazaroff
Tues	4/14/2020	8:00 AM	Online	37. Physiology of Reproduction 5 Menstrual Cycle & HPO Axis	Schwartz

Day	Date	Time	Origin	Title	Presenter
Tues	4/14/2020	9:00 AM	Online	38. Physiology of Reproduction 6 Fertilization & Placental Develop.	Schwartz
Tues	4/14/2020	10:00 AM	Online	39. Clinical Reproductive & Embryology Cases Part 1	Kaufman
Tues	4/14/2020	11:00 AM	Online	40. Clinical Reproductive & Embryology Cases Part 2	Kaufman
Wed	4/15/2020	11:00 AM	Online	41. Pharmacological Control of Fertility	Lookingland
Wed	4/15/2020	1-2:50 (all sites) 3-4:50 (EL only) (will keep the webinar link open until 6:50p for EL student questions)	Webinar	Female Reproductive Histology Lab (See D2L for group assignment) (not mandatory, every student receives 2 pts, as there is no way to take attendance. No quiz, but Lab content is testable on exam.)	EL Kennedy DMC Schwartz MUC Nazaroff
Thurs	4/16/2020	1:00 PM		Deadline for Submitting D2L Quiz #3 - Growth, Development, & Reproduction	
Thurs	4/16/2020	1:00-2:50 PM	Webinar	Growth, Development, & Reproduction Cases	Kaufman
Fri	4/17/2020	10:00 AM	Webinar	Histology Help Session #2 - Male and Female Reproductive Histology Labs	EL Kennedy

Week 7

Day	Date	Time	Origin	Title	Presenter
Mon	4/20/2020	9:00-10:10 AM	Online Exam	S3 Unit Exam 9 (Lectures 30-41) Male and Female Reproductive Histology Labs and all other course materials/activities: Comprehensive	