

UNIT 2 2025 DRAFT CALENDAR: Subunit 1: Metabolism

Week 1

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 10/6		Tuesday 10/7		Wednesday 10/8		Thursday 10/9		Friday 10/10	
9:00 a.m.	Intro to Unit 2 and Subunit 1									
9:30 a.m.	N. Penington 6		Intro to Clinical Skills in Unit 2 A. Quinn 7				PBL: Ms. Vera Pavlova	Path lab: Cellular Response to Injury	POPS: Glycolysis and Glycogenolysis	
10:00 a.m.	PBL: Ms. Vera Pavlova CS Session Adherence HALF 1 6 th fl. CS Faculty		Introduction to CITI Prog R. Kollmar 5		Intro to Path lab J. Libien 77		MK session HALF 1 MK faculty 6 th fl. 39	J. Lin and staff HALF 2 6 th fl. 100	Penington & Lahage 6 th fl. HALF 1 and 2 28	
10:30 a.m.			Overview of SDOH Drs. B-Foster, Roman 16		Mitochondria & the TCA Cycle					
11:00 a.m.					N. Penington 40					
11:30 a.m.			Carbohydrate Metab. 2: Glycogen Metab., PPP							Lipid Transport
12:00 p.m.	● 38		N. Penington 228		Intro to concepts in Nutrition M. Markell 51		Oxidative Phosphorylation N. Penington 42		X.C. Jiang 46	
12:30 p.m.										
1:00 p.m.									PTSDL Protected Time For Student Directed Learning Half 1 and 2	
1:30 p.m.	Carbohydrate Metab. 1: Glycolysis and Gluconeogenesis N. Penington 143		PTSDL Protected Time For Student Directed Learning Half 1 and 2							
2:00 p.m.							Path lab: Cellular Response to Injury	PBL: Ms. Vera Pavlova		
2:30 p.m.		PBL: Ms. Vera Pavlova CS Session Adherence					J. Lin and staff	MK session		
3:00 p.m.							HALF 1	HALF 2		
3:30 p.m.							6 th fl. 100	MK faculty 6 th fl. 39		
4:00 p.m.		HALF 2 6 th fl. CS Faculty								
4:30 p.m.		● 38								

Asynchronous activities [22] Overview of Cell Organelles and their Function PPT (optional)
[098]: Ethics of Research (CITI Program) Kollmar

UNIT 2 2025 DRAFT CALENDAR: Subunit 1: Metabolism

Week 2

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 10/13	Tuesday 10/14	Wednesday 10/15	Thursday 10/16	Friday 10/17
9:00 a.m.	Columbus Day and Indigenous People's Day N O C L A S S E S				DNA: Struct & Func of the Genome
9:30 a.m.		Fatty Acid Synthesis, Storage, & Oxidation	Metab. Integ. of Vit's B12 /Folate & Nucleotides	PBL: Vera MK sess	M. Feuerman 8
10:00 a.m.		X.C. Jiang 47	E. Quadros 226	POPS: Dis. of A.A. and Nitrogen Metab. Quadros HALF 2 6th flr. 58	RNA: Transcription, Splicing and Translation
10:30 a.m.		Metabolism of Amino Acids	Integ.of Metab & Vitamins	MK faculty HALF 1 6th flr. 50	G. Gick 9
11:00 a.m.		E. Quadros 53	Markell/Penington 57		
11:30 a.m.					
12:00 p.m.					
12:30 p.m.		Nitrogen Metabolism: Urea Cyc. & its Disorders E. Quadros 116	Wellness Lunch	Integrative Physiology of Energy Balance in Humans H. Lebovitz ZOOM 49	Proteins: Basics and Protein Folding Diseases W. Chirico 3
1:00 p.m.					
1:30 p.m.		PTSDL	PTSDL		
2:00 p.m.		Protected Time For Student Directed Learning	Protected Time For Student Directed Learning	POPS: Dis. of A.A. and Nitrogen Metab. /Quadros HALF 1 6th flr. 58	PTSDL Protected Time For Student Directed Learning
2:30 p.m.				PBL: Vera MK sess	
3:00 p.m.				MK faculty HALF 2 6th flr. 50	
3:30 p.m.		Half 1 and 2	Half 1 and 2		
4:00 p.m.					
4:30 p.m.					Half 1 and 2

Asynchronous activities

Biotstats [129] Qualitative & Quantitative Descriptive Study Designs
[133a]: MM5 --- In and Out of Network Care

UNIT 2 2025 DRAFT CALENDAR: Subunit 2: Mol. Biol/Genetics

Week 3

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 10/20	Tuesday 10/21	Wednesday 10/22	Thursday 10/23	Friday 10/24
9:00 a.m.	Cytogenetics		Non-Mendelian Inheritance		
9:30 a.m.	M. Feuerman 139		M. Feuerman 102	Signal Transduction	Pharmacogenomics
10:00 a.m.	Small Grp: Patient Perspect.	Mendelian Inherit., Pop. Genetics, and Linkage Analysis	Reg. of Gene Expression	G. Gick 21	P. Bergold 41
10:30 a.m.	CS faculty HALF 1 6th flr.	M. Feuerman 11	G. Gick 10	Vesicular Trafficking	Embryologic Basis of Congenital Dis.: Musc./Skel System
11:00 a.m.	45			W. Chirico 20	Eisner / Lahage 109
11:30 a.m.			Embryologic Basis of Congenital Dis.: Early Development	Multifactorial Inheritance	
12:00 p.m.	One-on One Standardized Patients	Protein Trafficking	Eisner / Lahage 108	M. Feuerman 73	Cell Membranes: Struct., Function and Disorders M. Wagner 37
12:30 p.m.	56 students	W. Chirico 19			
1:00 p.m.	6th flr.				
1:30 p.m.				POPS: Mendelian & Non-Mend Genetic Disorders	
2:00 p.m.		CS Dis. #3: Soc. Determ'ts of Health (in Diabetes)	EBM: Intro CS Dis. HALF 1 6th flr.	M. Feuerman	
2:30 p.m.	Small Grp: Patient Perspect.	HALF 2 CS Faculty PHAB 126	CS Dis. HALF 2 6th flr. CS Faculty 241	HALF 1 and 2 6th flr	
3:00 p.m.	CS faculty HALF 2 6th flr.		EBM: Intro CS lab HALF 1 6th flr. CS Faculty 241	32	
3:30 p.m.			EBM: Intro CS lab HALF 2 6th flr. CS Faculty 241		
4:00 p.m.	45				
4:30 p.m.					

PTSDL
Protected Time For Student Directed Learning
Half 1 and 2

UNIT 2 2025 DRAFT CALENDAR: Subunit 3: Neoplasia

Week 4

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 10/27	Tuesday 10/28	Wednesday 10/29	Thursday 10/30	Friday 10/31
9:00 a.m.			Hallmark 3: Evading Apoptosis P. Bergold 63		PTSDL Protected Time For Student Directed Learning Half 1 and 2
9:30 a.m.	Intro. to Neoplasia Sub L. Martello-Rooney 93	Intro to Neoplasia lab Lin J. 76		PBL: Mr Palter MK session MK faculty HALF 1 6 th flr. 64	
10:00 a.m.	PBL: Mr. Palter CS session CS faculty			Path Lab: Principles of Neoplasia J. Lin and staff HALF 2 6 th flr. 75	
10:30 a.m.		Histo Lab: Skin XC Jiang and staff	Hallmark 4: Unlimited Replicative Potential and Cell Immortality L. Martello-Rooney 90		
11:00 a.m.	HALF 1 6 th flr. ● 59	HALF 2 6 th flr. 104			
11:30 a.m.			Hallmark 5: Sustained Angiogenesis P. Premsrirut 78		
12:00 p.m.				Hallmark 6: Tissue Invasion and Metastasis P. Premsrirut 79	
12:30 p.m.					
1:00 p.m.	Hallmarks 1 and 2: Prolif. of Cancer Cells independent of Growth Control Signals L. Martello-Rooney 60	Introduction to Neoplasia A. Leaf 91	PTSDL Protected Time For Student Directed Learning Half 1 and 2		
1:30 p.m.					
2:00 p.m.				Path Lab: Principles of Neoplasia J. Lin and staff HALF 1 6 th flr. 75	
2:30 p.m.	PTSDL Protected Time For Student Directed Learning Half 2	Histo Lab: Skin XC Jiang and staff HALF 1 6 th flr. 104		PBL: Mr Palter MK session MK Faculty HALF 2 6 th flr. 64	
3:00 p.m.					
3:30 p.m.					
4:00 p.m.					
4:30 p.m.					

Asynchronous activities Biostats [131]: Intervention and Screening

UNIT 2 2025 DRAFT CALENDAR: Subunit 3: Neoplasia

Week 5

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 11/3	Tuesday 11/04	Wednesday 11/5	Thursday 11/6	Friday 11/7
9:00 a.m.				PBL: Mr. Palter MK sess	POPS: Treatment of Cancer Martello-Rooney 6th flr. HALF 2 144
9:30 a.m.		Hemoglobin Y. Zhang 18	UNIT 2 MID-UNIT EXAM	Path Lab: Neoplasms of Skin J. Lin and staff HALF 2 6th flr. 101	PSDLT Protected Time For Student Directed Learning Half 1
10:00 a.m.	Small Group: Prevention and Screening CS faculty HALF 1 6th flr 62 ●	POPS: Mech. of Carcinogenesis HALF 2 Martello/Rooney 6th flr 118			
10:30 a.m.		Treatment of Cancer P. Premsrirut 89			
11:00 a.m.		Bone and Cartilage Tumors Dr. V. Vigorita 120		Hemoglobinopathies Y. Zhang 110	
11:30 a.m.					
12:00 p.m.	Basic Concepts in Dermatology Diagnosis Dr. J. Jagdeo 83				
12:30 p.m.					
1:00 p.m.					PSDLT Protected Time For Student Directed Learning Half 1 and Half 2
1:30 p.m.		Guest Lecture: Mr. Rick Guidotti Founder of Positive Exposure A.A.. 304	Special: Cancer Patient Encounter Alumni Auditorium Dr. C. Roman 81 ●		
2:00 p.m.	POPS: Mech of Carcinogenesi s HALF 1 Martello- Rooney 6th flr 118	Small Group: Prevention and Screening CS faculty HALF 2 flr 62 ●	PSDLT Protected Time For Student Directed Learning Half 2	Path Lab: Neoplasms of Skin J. Lin and staff HALF 1 6th flr. 101	
2:30 p.m.			CS lab #2: Dermatology S. Glick and staff HALF 1 6th flr. 128 ●	PBL: Mr. Palter MK sess MK faculty HALF 2 6th flr. 140	
3:00 p.m.			CS lab #2: Dermatology S. Glick and staff HALF 2 6th flr. 128 ●		
3:30 p.m.					
4:00 p.m.					
4:30 p.m.					

Asynchronous activities [133b] MM5: Cost of Funding for Screening

UNIT 2 2025 DRAFT CALENDAR: Subunit 4: Hematology

Week 6

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 11/10	Tuesday 11/11	Wednesday 11/12	Thursday 11/13	Friday 11/14
9:00 a.m.	PBL Sm. Group T and C Couple seeking Genetic Counseling	Veterans Day No Classes	POPS: Hemoglobin and O ₂ Binding Y. Zhang	PBL: Theodora and Charles MK session	Megalobl. Anemia Vit B12 & Folate
9:30 a.m.					R. Levy 103
10:00 a.m.			HALF 1 and 2 6 th flr 12	MK faculty	Hemolytic Anemia
10:30 a.m.	CS faculty HALF 1 6 th flr 1		Hemostasis and H' static Disorders	HALF 1 6 th flr 2	R. Levy 72
11:00 a.m.			S. Kang 23		
11:30 a.m.	Evaluation of Anemia				Fe Deficiency and Excess
12:00 p.m.	E. Chiu 105		Human Development: Toddler M. Hanono 112	Thrombosis and Thrombotic Disorders	Dr. Preet 107
12:30 p.m.				S. Kang 24	
1:00 p.m.	Reg. of Hematopoiesis		CS Lab #1: Human Develop. (Infant) 1.5 hr.'s/student Half 1		PTSDL Protected Time For Student Directed Learning Half 1 and 2
1:30 p.m.	J. Gonsky 15		M Hanono PHAB 122		
2:00 p.m.				Heme Lab: Micro and Macrocytic Anemia	
2:30 p.m.	PSDLT Protected Time For Student Directed Learning Half 1		CS Lab #1: Human Develop. (Infant) 1.5 hr.'s/student Half 2	PBL: Theodora and Charles MK session	
3:00 p.m.	PBL Sm. Group T and C Couple seeking Genetic Counseling		M Hanono PHAB 122	C. Luhrs and staff HALF 1 6 th flr 14	
3:30 p.m.				MK faculty	
4:00 p.m.				HALF 2 6 th flr 2	
4:30 p.m.	CS faculty HALF 2 6 th flr 1				

UNIT 2 2025 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

Week 7

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 11/17		Tuesday 11/18		Wednesday 11/19		Thursday 11/20		Friday 11/21	
9:00 a.m.			Components of the immune system		Innate Immunity				Ig Genes, Their Rearrangement, and B Cell Development	
9:30 a.m.	Introduction to Subunit 5 C. Roman 237		R. Coico 240		R. Coico 242				C. Roman 246	
10:00 a.m.	Small Group: Culture & Medicine CS faculty	Heme Lab: Hemolytic Anemia C. Luhrs and staff	POPS: Hemostasis and Thrombosis S. Kang HALF 1 and 2 6 th flr 142		Antibodies and Antigens C. Roman 244		PBL: Theodora & Charles MK sess. MK faculty HALF 1 6 th flr. 4	Histo Lab: Hematopoiesis and primary lymphoid organs XC Jiang and staff HALF 2 6 th flr. 155	MHC Restriction and Ag Presentation	
10:30 a.m.									R. Coico 253	
11:00 a.m.	HALF 1 6 th flr. 55	HALF 2 6 th flr 71							T Cell Development	
11:30 a.m.									E. Hsu 248	
12:00 p.m.										
12:30 p.m.					Cultural Humility					
1:00 p.m.	Intro to Med. Res. Acti's R. Kollmar 135		Intro. to Medical Ethics		T. Taylor		Theories of Human Development		PTSDL Protected Time For Student Directed Learning Half 1 and 2	
1:30 p.m.	Introduction to the Immune System		S. Landesman 96		115		H. Huberman 92			
2:00 p.m.	R. Coico 238		CS Lab #2 Human Development (Toddler) 1.5 hr.'s/student	PTSDL Protected Time For Student Directed Learning	CS Lab #2 Human Development (Toddler) 1.5 hr.'s/student	PTSDL Protected Time For Student Directed Learning	Histo Lab: Hematopoiesis and primary lymphoid organs	PBL: Theodora & Charles MK sess. MK faculty		
2:30 p.m.	Heme Lab: Hemolytic Anemia	Small Group: Culture & Medic. CS faculty								
3:00 p.m.	C. Luhrs and staff	HALF 2 6 th flr. 55	HALF 1 PHAB 124	Half 2	HALF 2 PHAB 124	Half 1	XC Jiang and staff HALF 1 6 th flr. 155			
3:30 p.m.	HALF 1 6 th flr 71									
4:00 p.m.										
4:30 p.m.										

Asynchronous activities

[130]: MM4 Costs of Genetic Testing

[136] How to Write about Medical Research Kollmar

UNIT 2 2025 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

Week 8

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 11/24		Tuesday 11/25		Wednesday 11/26	Thursday 11/27	Friday 11/28
9:00 a.m.					PTSDL Protected Time For Student Directed Learning Half 1 and 2		
9:30 a.m.							
10:00 a.m.	Small. Grp: Ethical Found's of the Med. Prof. CS faculty HALF 1 6 th flr. 095	Histo Lab: Secondary lymphoid organs XC Jiang and staff HALF 2 6 th flr 159	T Cell Effector Functions E. Hsu 255				
10:30 a.m.			Human Leuko Antigens; ABO & Rh bld. grps. S. Kang 173				
11:00 a.m.							
11:30 a.m.							
12:00 p.m.							
12:30 p.m.							
1:00 p.m.	B Cell Activation, End-stage Diff and Ab Responses C. Roman 151		PTSDL Protected Time For Student Directed Learning Half 1 and 2				
1:30 p.m.							
2:00 p.m.							
2:30 p.m.	Histo Lab: Secondary lymphoid organs XC Jiang and staff HALF 1 6 th flr 159	Small. Grp: Ethical Found's of the Med. Prof. CS faculty HALF 2 6 th flr. 095					
3:00 p.m.							
3:30 p.m.							
4:00 p.m.							
4:30 p.m.							

UNIT 2 2025 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

Week 9

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 12/1	Tuesday 12/2	Wednesday 12/3	Thursday 12/4	Friday 12/5
9:00 a.m.		Assessment Week Overview Drs. Granat, Quinn, Penington 84			POPS:
9:30 a.m.				PBL: Ms. Jones/Mr Williams	Transplant Immunology HALF 1 and 2
10:00 a.m.	PBL: Ms. Jones/Mr. Williams CS session CS faculty	Myelodysplastic Disorders		MK session MK faculty HALF 1 6 th flr 153	R. Coico
10:30 a.m.		J. Brown 210		Heme Lab: Leukemia Smears C. Luhrs and staff HALF 2 6 th flr. 208	6 th flr 174
11:00 a.m.	HALF 1 6 th flr 145	Immune Regulation and Cytokines	Transplant Immunology		Treatment of Hemato. Malignancies
11:30 a.m.		E. Hsu 250	A. Norin 384		E. Chiu
12:00 p.m.				Myeloproliferative Disorders	167
12:30 p.m.	One-on-One Standardized Patients			M. Preet 215	PTSDL
1:00 p.m.	56 students	Vaccines	Lymphoid Neoplasms		Protected Time For Student Directed Learning
1:30 p.m.		C. Roman 251	J. Lin 161		
2:00 p.m.		PTSDL	PTSDL	Heme Lab: Leukemia Smears	
2:30 p.m.		EBM: Writing Workshop for Med Research CS lab HALF 2 6 th flr. CS Faculty 113	EBM; Writing workshop for Med Research CS lab HALF 1 6 th flr. CS Faculty	C. Luhrs and staff HALF 1 6 th flr. 208	PBL: Ms. Jones/Mr Williams
3:00 p.m.			Protected Time For Student Directed Learning	MK session MK faculty	
3:30 p.m.		EBM; Writing CS lab HALF 2 6 th flr. CS Faculty 113	Half 2	HALF 2 6 th flr 153	
4:00 p.m.					Half 1 and 2
4:30 p.m.					

UNIT 2 2025 DRAFT CALENDAR: Subunit 5: Immune System and its Malignancies

Week 10

Please note : this calendar is subject to change. The official version is in Leo.

	Monday 12/8		Tuesday 12/9		Wednesday 12/10		Thursday 12/11		Friday 12/12	
9:00 a.m.	The Vulnerable Patient			PTSDL Protected Time For Student Directed Learning Half 2		PTSDL 				

Asynchronous activities Biostats [134]: Epidemiological Study Design: Review exercise

	Monday 12/15	Tuesday 12/16	Wednesday 12/17	Thursday 12/18	Friday 12/19
9:00 a.m.	<div>Unit 2 Summative Assessments Week</div>				
9:30 a.m.					
10:00 a.m.					
10:30 a.m.					
11:00 a.m.					
11:30 a.m.					
12:00 p.m.					
12:30 p.m.					
1:00 p.m.					
1:30 p.m.					
2:00 p.m.					
2:30 p.m.					
3:00 p.m.					
3:30 p.m.					
4:00 p.m.					
4:30 p.m.					