

GPILS CORE COURSE SCHEDULE
Fall 2008

	MONDAY AUG 25	TUESDAY AUG 26	WEDNESDAY AUG 27	THURSDAY AUG 28	FRIDAY AUG 29
	SECTION 1: MOLECULAR BIOLOGY				
9:00 AM	HSF II Course Introduction (T. Abrams)				
9:30 AM	Section Intro Gerald Wilson	HSF II Prokaryotic DNA Repair & DNA Recombination (A. Drohat)	HSF II DNA Repair-Related Diseases (A. Tomkinson)	HSF II Introduction to Molecular Biology Techniques II (I. Farrance)	HSF II RNA Metabolism RNA Synthesis, Polymerases & Promoter Basics (G. Wilson)
10:00 AM	HSF II DNA & Chromosome Basics (A. Gnatt)				
10:30 AM					
11:00 AM	HSF II DNA Replication in Pro- & Eukaryotes (M. Oram)	HSF II Eukaryotic DNA Repair (A. Tomkinson)	HSF II Introduction to Molecular Biology Techniques I (I. Farrance)	HSF II MPCR Techniques (I. Farrance)	HSF II Regulation of Transcription: Chromatin Re-Modeling & Factors I (G. Wilson)
11:30 AM					
12:00 PM					
12:30 PM					
1:00 PM			HSF II Hypothesis Testing (T. Abrams & B. Alger)	HSF II How to Read & Present a Scientific Paper (S. Fried)	Student Conferences: Practice Quiz (30 min) Discussion of Quiz (15 minutes) HH 242 A-D & 244 A -D
1:30 PM					
2:00 PM					
2:30 PM					
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					
	HSF II - HSF II AUDITORIUM TLH - TAYLOR LECTURE HALL HLH - HOSICK LECTURE HALL HH - HOWARD HALL MSTF - MSTF AUDITORIUM LL - LOWER LEVEL OF HS/HSL LIBRARY BRB - BRESSLER RESEARCH BUILDING				

WEEK 1

GPILS CORE COURSE SCHEDULE
Fall 2008

	MONDAY SEPT. 1	TUESDAY SEPT. 2	WEDNESDAY SEPT. 3	THURSDAY SEPT. 4	FRIDAY SEPT. 5
		SECTION 1: MOLECULAR BIOLOGY			
9:00 AM	LABOR DAY				
9:30 AM		HLH Regulation of Transcription: Chromatin Re-Modeling & Factors II (G. Wilson)	HSF II Translation and Translational Control of Gene Expression (G. Wilson)	HSF II Eukaryotic DNA & RNA Viruses: Structure, Replication, Infection I (R. Feldman)	HSF II mRNA Decay (B. Hassel)
10:00 AM					
10:30 AM		HLH RNA Capping & Splicing (G. Wilson)	HSF II Review of G. Wilson Lectures	HSF II Eukaryotic DNA & RNA Viruses: Structure, Replication, Infection II (R. Feldman)	HSF II Small RNA's (B. Hassel)
11:00 AM					
11:30 AM					
12:00 PM					
12:30 PM			Lunch with Paper Sponsor (A. Tomkinson) BRB 1-008		
1:00 PM					Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz (MOI BIO) HH 242 A-D & 244 A -D
1:30 PM		Student Conferences: Paper Discussion (75 min) (MOL-BIO) HH 242 A-D & 244 A -D	HSF II SPECIAL TOPICS LECTURE 1:30 pm - 3:00 pm The effects of Histone Deacetylase Inhibitors on Leukemia vs. Normal Cells (F. Rassool)	HSF II Transfection Methods (D. Litwack)	
2:00 PM					1:45 PM- 3:00 PM Paper Presentation (MOL-BIO) HH 242 A-D & 244 A -D
2:30 PM					
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					

WEEK 2

GPILS CORE COURSE SCHEDULE
Fall 2008

	MONDAY SEPT 8	TUESDAY SEPT 9	WEDNESDAY SEPT 10	THURSDAY SEPT 11	FRIDAY SEPT 12	
		SECTION 2: GENETICS				
9:00 AM	HSF II EXAM 1 Molecular Biology 8:30 A.M.-12:30 P.M.	Section Intro Christy Chang				
9:30 AM		HSF II Introduction: Genomic Organization & Gene Families (C. Chang)	HSF II Mendelian Modes of Inheritance (T. Pollin)	HSF II Non-Traditional Modes of Inheritance (C. Chang)	HSF II Cancer Genetics (Y. Ning)	
10:00 AM					HSF II Model Organism: Yeast (T. Kingsbury)	
10:30 AM		HSF II Molecular Basis of Mutation & Phenotypic Variation (C. Chang)				
11:00 AM						
11:30 AM						
12:00 PM				Lunch with Paper Sponsor (B. Hassel) BRB 1-008		
12:30 PM						
1:00 PM			Student Conferences: Paper Discussion (75 min) (MOL-BIO) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008	HSF II SPECIAL TOPICS LECTURE The ciliopathies: lessons in modifiers, epistasis and modeling of complex traits (N. Katsanis)	Student Conferences: 1:00 PM- 2:15 PM Paper Presentation (MOL-BIO) HH 242 A-D & 244 A -D
1:30 PM						
2:00 PM						
2:30 PM						
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM	
3:30 PM						
4:00 PM						
4:30 PM						
5:00 PM						

WEEK 3

GPILS CORE COURSE SCHEDULE
Fall 2007

	MONDAY SEPT 15	TUESDAY SEPT 16	WEDNESDAY SEPT 17	THURSDAY SEPT 18	FRIDAY SEPT 19		
	SECTION 2: GENETICS						
9:00 AM							
9:30 AM	HSF II Model Organism: C. Elegans (B. Vogel)	HSF II Model Organism: Mouse (E. Powell)	HSF II Gene Mapping in Model Organism (N. Fossett)	HSF II Gene Mapping in Humans (B. Mitchell)	HSF II Example of a Genetic Disorder (C. Chang)		
10:00 AM							HSF II Experimental Validation of Mutations (C. Chang)
10:30 AM	HSF II Model Organism: Fly (N. Fossett)						
11:00 AM							
11:30 AM							
12:00 PM			Lunch with Paper Sponsor (Nancy Fossett) BRB 1-008	Group # 1 Lunch (T. Abrams) BRB 1-008			
12:30 PM							
1:00 PM		Student Conferences: 1:00 PM- 2:15 PM Paper Discussion (GENETICS) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008		Student Conferences: Paper Presentation with Faculty Mentor HH 242 A-D & 244 A -D		
1:30 PM			GPILS COURSE # 691 LOCATION: HH RM 450	HSF II SPECIAL TOPICS LECTURE Mapping disease genes in isolated population (A. Shuldiner)			
2:00 PM		2:15 PM - 3:00 PM Practice Quiz Discussion of Quiz (GENETICS) HH 242 A-D & 244 A -D					
2:30 PM							
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM		
3:30 PM							
4:00 PM							
4:30 PM							
5:00 PM							

WEEK 4

GPILS CORE COURSE SCHEDULE
Fall 2008

	MONDAY SEPT 22	TUESDAY SEPT 23	WEDNESDAY SEPT 24	THURSDAY SEPT 25	FRIDAY SEPT 26	
		SECTION 3: PROTEINS				
9:00 AM	HSF II EXAM 2 GENETICS 8:30 A.M.-12:30 P.M.	Section Intro Avi Gnatt				
9:30 AM		HSF II Primary, Secondary & Tertiary Structures of Proteins (E. Toth)	HSF II X Ray Crystallography, EM & Other Approaches (A. Gnatt)	HSF II Protein Domains (D. Strickland)	HSF II Macromolecular Interactions: Protein-protein, Protein-DNA & Antibody Antigen (J. Froehlich)	
10:00 AM				HSF II Post Translational Modification (I. Lindberg)		
10:30 AM						
11:00 AM						
11:30 AM						
12:00 PM				Lunch with Paper Sponsor (Toni Pollin) BRB 1-008	Group # 2 Lunch (T. Abrams) BRB 1-008	
12:30 PM						
1:00 PM			Student Conferences: Paper Discussion (75 min) (Genetics) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008		Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D
1:30 PM					HSF II SPECIAL TOPICS LECTURE FRET (R. Thompson)	
2:00 PM		Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D				
2:30 PM						
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM	
3:30 PM		Techniques Lecture HLH Bioinformatics Techniques (S. DasSarma)				
4:00 PM						
4:30 PM						
5:00 PM						

WEEK 5

	MONDAY Sept. 29	TUESDAY Sept. 30	WEDNESDAY Oct. 1	THURSDAY Oct. 2	FRIDAY Oct. 3	
	SECTION 3: PROTEINS	Holiday Rosh Hashanah		SECTION 4: LIGAND PROTEIN		
9:00 AM				Section Intro Neville Brookes		
9:30 AM	HSF II Protein Purification (K. Inman)			HSF II Introduction to Receptor Ligand Interactions (Efficacy Affinity) (N. Brookes)		HSF II Drug Efficacy: Partial Agonist Inverse Agonist (N. Brookes)
10:00 AM						
10:30 AM	HSF II Proteomics & Mass Spec (D. Fabris)					
11:00 AM						
11:30 AM						
12:00 PM						
12:30 PM					Lunch with Paper Sponsor (A. Gnatt) BRB 1-008	
1:00 PM	Student Conferences: Paper Discussion (75 min) (Proteins) HH 242 A-D & 244 A -D			HSF II SPECIAL TOPICS LECTURE Protein Structure (A. Gnatt)		Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D
1:30 PM						
2:00 PM						Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D
2:30 PM						HSF II Review Session 3:00 PM - 5:00 PM
3:00 PM						
3:30 PM						
4:00 PM						
4:30 PM						
5:00 PM						

GPILS CORE COURSE SCHEDULE
Fall 2008

	MONDAY Oct 6	TUESDAY Oct 7	WEDNESDAY Oct 8	THURSDAY Oct 9	FRIDAY Oct 10	
	SECTION 4: LIGAND PROTEIN			SECTION 5: ENERGY TRANSDUCTION & BIOCHEMICAL INTEGRATION		
9:00 AM				Section Intro William Stanley		
9:30 AM	HLH Binding Isotherms Transformations Binding Kinetics Reaction Order (J. Mong)	HSF II Enzymes, Allostery & Cooperativity (A. Drohat)	HSF II Enzyme Kinetics, Structural Mechanisms & Ca Regulations (D. Weber)	HSF II Introduction to Energy Transduction (W. Stanley)	HSF II Making & Breaking Glucose (W. Stanley)	
10:00 AM						
10:30 AM						
11:00 AM						
11:30 AM						
12:00 PM			Lunch with Paper Sponsor (N. Brookes) BRB 1-008			
12:30 PM						
1:00 PM		Student Conferences: Paper Discussion (75 min) (Ligand-Proteins) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008 GPILS COURSE # 691 LOCATION: HH RM 450		Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D	
1:30 PM				HSF II SPECIAL TOPICS LECTURE Drug Design: Enzyme Modification (A. Brodie)		
2:00 PM						Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D
2:30 PM						
3:00 PM		LL05 Bioinformatics and Genomics Techniques Workshop (L. Schriml)	HH 242 A-D Problem Set Discussion	LL05 Bioinformatics and Genomics Techniques Workshop (L. Schriml)	HSF II Problem Set Solutions Presentations	
3:30 PM						
4:00 PM						
4:30 PM			HSF II Review Session 4:00 PM - 5:00 PM			HSF II Review Session 4:00 PM - 5:00 PM
5:00 PM						

WEEK 7

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O N D A Y Oct 13	T U E S D A Y Oct 14	W E D N E S D A Y Oct 15	T H U R S D A Y Oct 16	F R I D A Y Oct 17	
		SECTION 5: ENERGY TRANSDUCTION & BIOCHEMICAL INTEGRATION		SECTION 6: ORGANELLES, MEMBRANE ORGANIZATION, CYTOSKELETON &		
9:00 AM	HSF II EXAM 3 Section 3, 4, 5 (through Stanley Lectures) 8:30 A.M.-12:30 P.M.			Section Intro Bob Bloch		
9:30 AM		HSF II Oxidative Energy Extraction (G. Fiskum)	HSF II Lipid Structure (C. Sztalryd)	HSF II Organelles & Membranes I (R. Bloch)	HSF II Organelles & Membranes II (R. Bloch)	
10:00 AM		HSF II Mitochondria (G. Fiskum)	HSF II Lipid Metabolism (C. Sztalryd)			
10:30 AM						
11:00 AM						
11:30 AM						
12:00 PM			Lunch with Paper Sponsor (W. Stanley) BRB 1-008	Group # 3 Lunch (T. Abrams) HH 420		
12:30 PM						
1:00 PM			Student Conferences: Paper Discussion (75 min) (Metabolism & Lipids) HH 242 A-D & 244 A -D	<u>GPILS COURSE # 690</u> LOCATION: BRB RM 1-008 <u>GPILS COURSE # 691</u> LOCATION: HH RM 450		Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D
1:30 PM					HSF II SPECIAL TOPICS LECTURE Role of lipid metabolism in Diabetes and Insulin Resistance (S. Fried)	Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D
2:00 PM						
2:30 PM						
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM	
3:30 PM						
4:00 PM						
4:30 PM						
5:00 PM						

WEEK 8

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O NDAY Oct 20	T U ESDAY Oct 21	W E DNESDAY Oct 22	T H URSDAY Oct 23	F R IDAY Oct 24
	SECTION 6: ORGANELLES, MEMBRANE ORGANIZATION, CYTOSKELETON & MOTILITY			SECTION 7: PROTEIN PROCESSING and TARGETING & VESICLE TRAFFICKING	
9:00 AM				Section Intro Dan Schulze	
9:30 AM	HSF II Cytoskeleton, Motors for Transport & Motility I (S. Martin)	HSF II Lipid Rafts (R. Bloch)	HSF II Extracellular Matrix, Polarity, Adhesion & Cell Migration II (R. Bloch)	HSF II Protein Trafficking in ER (D. Schulze)	HSF II Sorting in the TGN & targeted Delivery of Membrane Proteins (P. Welling)
10:00 AM		HSF II Extracellular Matrix, Polarity, Adhesion & Cell Migration I (R. Bloch)	HSF II Cell - Cell Junctions (R. Bloch)	HSF II Intra-Golgi Trafficking Mechanisms (J. Wade)	HSF II Nuclear Transport (B. Hassel)
10:30 AM					
11:00 AM					
11:30 AM					
12:00 PM			Lunch with Paper Sponsor (R. Bloch) BRB 1-008	Group # 4 Lunch (T. Abrams) BRB 1-008	
12:30 PM					
1:00 PM		Student Conferences: Paper Discussion (75 min) (Membranes, Cytoskeleton & Adhesion) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008		Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D
1:30 PM				HSF II Special Topics Lecture "How do cells move?" (L. Zhang)	Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D
2:00 PM					
2:30 PM					
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					

WEEK 9

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O N D A Y Oct 27	T U E S D A Y Oct 28	W E D N E S D A Y Oct 29	T H U R S D A Y Oct 30	F R I D A Y Oct 31	
	SECTION 7: PROTEIN PROCESSING and TARGETING & VESICLE TRAFFICKING			SECTION 8: MEMBRANE SIGNALING		
9:00 AM				Section Intro Rick Matteson		
9:30 AM	HSF II Vesicle Trafficking Mechanisms & Exocytosis (T. Abrams)	HSF II Endocytic Pathway- Endosome, Lysosome Degradation (T. Blanpied)	HSF II Ubiquitin / Proteasome System (S. Fang)	HSF II Homeostasis, Diffusion, Permeability, Osmosis & Resting Membrane Potential (J. Kao)	HSF II Ion Channels I (R. Matteson)	
10:00 AM						
10:30 AM						
11:00 AM						
11:30 AM						
12:00 PM				Group # 5 Lunch (T. Abrams) BRB 1-008		
12:30 PM						
1:00 PM	HSF II Electron Microscopy Introduction (L. Peachey)		GPILS COURSE # 690 LOCATION: BRB RM 1-008 GPILS COURSE # 691 LOCATION: HH RM 450	HSF II SPECIAL TOPICS LECTURE Retrograde Transport of Toxins (N. Carbonetti)	Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D	
1:30 PM						
2:00 PM	HSF II Ultra High Resolution Light Microscopy (L. Peachey)			GPILS COURSE # 690 LOCATION: BRB RM 1-008 GPILS COURSE # 691 LOCATION: HH RM 450	HSF II SPECIAL TOPICS LECTURE Retrograde Transport of Toxins (N. Carbonetti)	HSF II Review Session 2:00 PM - 4:00 PM
2:30 PM						
3:00 PM						
3:30 PM						
4:00 PM						
4:30 PM						
5:00 PM						

WEEK 10

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O N D A Y Nov 3	T U E S D A Y Nov 4	W E D N E S D A Y Nov 5	T H U R S D A Y Nov 6	F R I D A Y Nov 7
		SECTION 8: MEMBRANE SIGNALING			
9:00 AM	HSF II EXAM 4 8:30 A.M.-12:30 P.M.				
9:30 AM		HSF II Ion Channels II (R. Matteson)	HSF II Synaptic Transmission II (B. Alger)	HSF II Epithelial Transport (J. Hamlyn)	HSF II Muscle (M. Schneider)
10:00 AM					
10:30 AM		HSF II Synaptic Transmission I (B. Alger)	HSF II Ca Signaling (M. Schneider)	HSF II Passive & Active Transporters (J. Hamlyn)	
11:00 AM					
11:30 AM					
12:00 PM					
12:30 PM			Lunch with Paper Sponsor (TBA) BRB 1-008	Group # 6 Lunch (T. Abrams) BRB 1-008	
1:00 PM			Student Conferences: Paper Discussion (75 min) (Protein-Vesicle Trafficking) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008 GPILS COURSE # 691 LOCATION: HH RM 450	Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D
1:30 PM					
2:00 PM		Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D			
2:30 PM					
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					

WEEK 11

GPILS CORE COURSE SCHEDULE
Fall 2008

	MONDAY Nov 10	TUESDAY Nov 11	WEDNESDAY Nov 12	THURSDAY Nov 13	FRIDAY Nov 14
	SECTION 9: CELL SIGNALING				
9:00 AM	Section Intro Martin Flajnik				
9:30 AM	HSF II Receptors & G proteins (S. Munger)	HSF II Second Messengers & Effectors (S. Munger)	HSF II Growth Factors & Cytokines I (D. Kalvakolanu)	HSF II Map Kinase (L. Aurelian)	HSF II Steroid Hormone Signaling (R. Koos)
10:00 AM					
10:30 AM					
11:00 AM					HSF II The Cell Cycle (T. Kingsbury)
11:30 AM					
12:00 PM					
12:30 PM					
1:00 PM		Student Conferences: Problem Set (Membrane Signaling) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008 GPILS COURSE # 691 LOCATION: HH RM 450		Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D
1:30 PM	HSF II SPECIAL TOPICS LECTURE Receptor Trafficking & Synaptic Plasticity (T. Blanpied)			HSF II SPECIAL TOPICS LECTURE TBA (G. Carey)	Problem Set with Faculty Mentor 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D
2:00 PM					
2:30 PM					
3:00 PM		LL05 Bioinformatics and Genomics Techniques Workshop (M. Giglio)		LL05 Bioinformatics and Genomics Techniques Workshop (M. Giglio)	HSF II Review Session 3:00 PM - 5:00 PM
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					

WEEK 12

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O N D A Y Nov 17	T U E S D A Y Nov 18	W E D N E S D A Y Nov 19	T H U R S D A Y Nov 20	F R I D A Y Nov 21		
	SECTION 9: CELL SIGNALING				SECT 9: CELL SIGNALING & SECT 10: DEVELOP		
9:00 AM	HSF II EXAM 5 8:30 A.M.-12:30 P.M.				HSF II Immune System III (M. Flajnik)		
9:30 AM		HSF II Cell Death (S. Martin)	HSF II Cell Death (S. Martin)	HSF II Immune System II (M. Flajnik)	Section Intro David Litwack		
10:00 AM						HSF II Development I (D. Litwack)	
10:30 AM			HSF II Immune System I (M. Flajnik)				
11:00 AM							
11:30 AM							
12:00 PM				Lunch with Paper Sponsor (TBA) BRB 1-008	Group # 7 Lunch (T. Abrams) BRB 1-008		
12:30 PM							
1:00 PM			Student Conferences: Paper Discussion (75 min) (CELL SIGNALING) HH 242 A-D & 244 A -D	GPILS COURSE # 690 LOCATION: BRB RM 1-008	HSF II SPECIAL TOPICS LECTURE TBA (L.Aurelian)	Student Conferences: 1:00 PM - 1:45 PM Practice Quiz Discussion of Quiz HH 242 A-D & 244 A -D	
1:30 PM							
2:00 PM							Paper Presentation 1:45 PM- 3:00 PM HH 242 A-D & 244 A -D
2:30 PM							
3:00 PM					HSF II Review Session 3:00 PM - 5:00 PM		
3:30 PM							
4:00 PM							
4:30 PM							
5:00 PM							

WEEK 13

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O N D A Y Nov 24	T U E S D A Y Nov 25	W E D N E S D A Y Nov 26	T H U R S D A Y Nov 27	F R I D A Y Nov 28
	SECTION 10: DEVELOPMENT				
9:00 AM				THANKSGIVING	
9:30 AM	HLH Development II (D. Litwack)	HSF II Development III (D. Litwack)	HSF II Cell Signalling & Development II (E. Powell)		
10:00 AM		HSF II Cell Signalling & Development I (E. Powell)	HSF II Cell Signalling & Development III (E. Powell)		
10:30 AM					
11:00 AM					
11:30 AM					
12:00 PM			HSF II Review Session 12:00 PM - 1:30 PM		
12:30 PM					
1:00 PM	<u>GPILS COURSE # 690</u> LOCATION: BRB RM 1-008 <u>GPILS COURSE # 691</u> LOCATION: HH RM 450				
1:30 PM					
2:00 PM					
2:30 PM					
3:00 PM					
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					

WEEK 14

GPILS CORE COURSE SCHEDULE
Fall 2008

	M O N D A Y Dec 1	T U E D A Y Dec 2	W E D N E S D A Y Dec 3	T H U R S D A Y Dec 4	F R I D A Y Dec 5
9:00 AM	INTEGRATIVE LECTURES				
9:30 AM	HSF II Exam 6 9:00 P.M.-12:00 P.M.	MSTF In Search of the Molecular Substrates of Learning & Memory (T. Abrams)	GPILS COURSE # 691 LOCATION: HH RM 450	HSF II Diabetes (S. Fried)	HSF II The LDL Receptor Family: Diverse Roles in Biology (D. Strickland)
10:00 AM					
10:30 AM					
11:00 AM					
11:30 AM					
12:00 PM					
12:30 PM					
1:00 PM			HSF II Cardiac Arrhythmias (M. Trudeau)		
1:30 PM					HSF II TAKE HOME EXAM GIVEN
2:00 PM					
2:30 PM					
3:00 PM					
3:30 PM					
4:00 PM					
4:30 PM					
5:00 PM					

WEEK 15