

Week 1

	Monday 8/24/2009	Tuesday 8/25	Wednesday 8/26	Thursday 8/27*	Friday 8/28	
9:00	<b>MD Orientation</b>			Introduction/ DNA Structure/ DNA Replication [Chu] <b>M114</b>	DNA Replication/ Recombination [Chu] <b>M114</b>	
10:00						
11:00				Cell birth, life, and death: stem cells thru apoptosis [Theriot] <b>M104</b>	Cell lineages [Theriot] <b>M104</b>	
12:00				*MD Instruction begins		
1:15				Introduction / Chest Wall (Gosling) <b>M106</b>		Clinical: Stem cell transplants (1:15 – 2:25pm) [Negrin] <b>M104</b>
2:15						
3:15						Histology Lab: Blood (2:30 – 4:30pm) [Connolly] <b>F-Labs</b>
4:15						

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Week 2


	Monday 8/31	Tuesday 9/1	Wednesday 9/2	Thursday 9/3	Friday 9/4
9:00	DNA Repair [Chu]	Paper: Pulmonary Fibrosis [Faculty/TAs]		Lymphoma Patient [Chu]	Gene Expression [Krasnow]
10:00		DNA Repair [Chu]		(9-10 :30am)	
11:00	Cell adhesion and barrier functions in epithelia [Theriot]	Protein trafficking and epithelial cell polarity [Theriot]		Clinical: Polycystic Kidney Disease [Tan]	Cell interactions with ECM [Theriot]
12:00		<i>SC Orientation Lunch – HSPR &amp; CBIO</i>	<i>SC Orientation Lunch – CR &amp; NBC</i>	<i>SC Orientation Lunch – CVP &amp; IMM</i>	<i>SC Orientation Lunch – BENG</i>
1:15	Myotonic Dystrophy Patient [So] (1:15-2:25pm)	Intercostal space / Pleurae/ Lungs (Gosling)		Pericardium, Heart – external features cor. vessels, chambers (Gosling)	Gene Expression (1:15-2:25pm) [Krasnow]
2:15	Histology Lab: Epithelium (2:30 to 4:30) [Connolly]				Histology Lab: Connective Tissue (2:30-4:30pm) [Connolly]
3:15					
4:15					

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Week 3

	Monday 9/7	Tuesday 9/8	Wednesday 9/9	Thursday 9/10	Friday 9/11	
9:00	<b>HOLIDAY</b>	Breast Cancer Patient [Stockdale]		Gene Expression [Krasnow]	Gene Expression [Krasnow]	
10:00		Gene Expression [Krasnow]	<b>Baseline Standardized Patient Encounter 10am-4pm (Modular D/E)</b>			
11:00		Paper: Cystic Fibrosis [Faculty/TAs]		Cell Cycle and Checkpoints [Theriot]	Motors and Cell Contraction [Theriot]	
12:00		<i>SC Orientation Lunch – MBM &amp; WH</i>		<i>SC Orientation Lunch – CH &amp; IH</i>	<i>SC Orientation Lunch – BMI &amp; BEMH</i>	
1:15		<b>Heart – conducting tissue Post &amp; Superior Mediastinum (Gosling)</b>		<b>Root of Neck Osteology (Gosling)</b>	<b>Clinical Histology of Muscle (1:15 – 2:25pm) [Connolly]</b>	
2:15						
3:15						<b>Histology Lab: Muscle (2:30 – 4:30pm) [Connolly]</b>
4:15						

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## Week 4


	Monday 9/14	Tuesday 9/15	Wednesday 9/16	Thursday 9/17	Friday 9/18	
9:00	Genome Structure [Brown]	CML Patient [Gotlib]	Vital Signs Training Workshop 8am-4pm (F-Labs, M112)	Molecular Genetics [Brown]	Prostate Cancer Patient [Brooks]	
10:00		Molecular Genetics [Brown]				
11:00	Cell Migration [Theriot]	Paper: Breast Cancer [Faculty/TAs]			Cell Differentiation in Epithelial Tissue Renewal [Theriot]	Clinical: Cancer Diagnosis and Wound Renewal [Berg]
12:00						
1:15	Pertussis Case Presentation (1:15-2:25pm) [Relman]	Muscles of Scapular Region (Gosling)			Axilla / Brachial plexus Brachium (Gosling)	Clinical Histology of Skin (1:15 – 2:25pm) [Connolly]
2:15						
3:15	Histology Lab: Bone and Cartilage (2:30 - 4:30pm) [Connolly]					Histology Lab: Skin (2:30 – 4:30pm) [Connolly]
4:15						

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# Quarter 1

Autumn, 2009-10

## Week 5


	Monday 9/21	Tuesday 9/22	Wednesday 9/23	Thursday 9/24	Friday 9/25
9:00			Cells to Tissues (Inde216) Final Exam: Identifications (30 mins) 8:30am-12:30pm		Mol Bio (Bioc205) Final Exam 9am-12pm
10:00					
11:00	Cellular Responses to Changing Conditions [Theriot]	Paper: CML [Faculty/TAs]			
12:00					<i>E4C Lunch</i>
1:15	POM Orientation 1:15-2:05pm (M-106)	Cubital fossa Ant. Forearm/ Carpal tunnel (Gosling)		Cells to Tissues (Inde216) Final Exam: Written 1:15 – 4:15pm	E4C Retreat – Doctors' Roundtable 1-5pm
2:15	Demonstration Patient Interview, 2:15-2:40pm				
3:15	Demonstration Patient Interview Discussion Panel, 3:50-4pm				
4:15	E4C Meetings 4 - 5:00pm (F-Labs)				

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## Week 6


	*Monday 9/28	Tuesday 9/29	Wednesday 9/30	Thursday 10/1	Friday 10/2	
9:00	* 9/27 – <i>Yom Kippur Begins at Sundown</i> Proteins as Enzymes (M104)	Course Overview; Intro to Medical Genetics [Hudgins/Ormond]		Intro to Medical Genetics continued [Hudgins/Ormond]		
10:00						
11:00	Introduction: Human Development/ Embryology [Kingsley]	Introduction: Human Development/ Embryology [Kingsley]		Mechanisms of Development and Disease [Kingsley]	The Germ Line: Sperm [Porzig]	
12:00						
1:15	Quantitative Medicine (M-106)		Hand - Palm (Gosling)	Hand – Dorsum Post. Forearm (Gosling)	Quantitative Medicine (M-106)	
2:15	Ethics (M-112)	Clinical Skills (F-Labs)			Ethics (M-112)	Clinical Skills (F-Labs)
3:15	3:15pm, Clinical Skills (F-Labs)	3:15pm, Ethics (M-112)			3:15pm, Clinical Skills (F-Labs)	3:15pm, Ethics (M-112)
4:15						

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## Week 7


	Monday 10/5		Tuesday 10/6	Wednesday 10/7	Thursday 10/8	Friday 10/9
9:00			Chromosomes and Common Chromosome Disorders [Hudgins]		Study Section on Chromosome Disorders (F-LABS)	Problem-Based Learning Small Group Session
10:00	Amino acids, oxidation and mitochondria					
11:00	The Germ Line: Eggs [Porzig]		Fertilization, Zygote – > Blastocyst [Porzig]		Implantation Twins and Chimeras [Porzig]	Gastrulation and Axes [Porzig]
12:00						
1:15	Quantitative Medicine (M-106)		Abdominal Wall / Inguinal Canal / Testis (Gosling)		Peritoneum / Stomach (Gosling)	Population Health: Intro to the Projects (M-106)
2:15	Population Health (M-112)	Clinical Skills (F-Labs)				Population Health: Project Fair (M-112)
3:15	3:45pm, Clinical Skills (F-Labs)	3:45pm, Population Health (M-112)				SC Breakout Sessions 3:15-5:05pm
4:15						

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## Week 8


	Monday 10/12	Tuesday 10/13	Wednesday 10/14	Thursday 10/15	Friday 10/16			
9:00		Patterns of Inheritance and Risk Assessment [Ormond]		Study Section on Single Gene Disorders (F-LABS)				
10:00	Carbohydrate Metabolism							
11:00	Neurulation: Ectoderm, Patterning the CNS [Scott]	Neural Crest Derivatives and Eyes [Scott]		Heart and Angiogenesis [Helms]	Pharyngeal Arches: Pituitary and Face Development [Kim]			
12:00								
1:15	Quantitative Medicine (M-106)		Liver / Duodenum / Spleen / Pancreas (Gosling)	Small and Large Intestine/ Portal Vein (Gosling)	Quantitative Medicine: Small Group #1 (M-112)	Clinical Skills (F-Labs)		
2:15	Population Health (M-114)	Nutrition (M-112)						
3:15	3:45pm, Nutrition (M-112)	3:45pm, Population Health (M-114)					3:15pm, Clinical Skills (F-Labs)	3:15pm, Quantitative Medicine: Small Group #1 (M-112)
4:15								

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## Week 9

	Monday 10/19	Tuesday 10/20	Wed. 10/21	Thursday 10/22	Friday 10/23	
9:00		Cancer Genetics [TBA]		Study Sections on Cancer (F-LABS)	Problem-Based Learning Small Group Session	
10:00	Metabolism of fatty acids and cholesterol	Prenatal Genetics [Taylor]				
11:00	Endoderm: Pancreas Case, Annular Pancreas [Kim]	Lungs and GI Case: TE fistula [Kim]		Ectoderm: Teeth, Hair, Mammary Glands Ectodermal Dysplasia [Kingsley]	Somites and Clocks [Helms]	
12:00						
1:15	Nutrition (M-106)		Posterior Abdomen Wall / Kidney / Psoas / Diaphragm (Gosling)	Female Pelvic Viscera / Pelvic Peritoneum (Gosling)	Quantitative Medicine (M-106)	
2:15	Information Literacy (M-112)	Clinical Skills (F-Labs)			Population Health Project Meetings (F-Labs)	Clinical Skills (F-Labs)
3:15	3:45pm, Clinical Skills (F-Labs)	3:45pm, Information Literacy (M-112)				3:45pm, Clinical Skills
4:15						

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## Week 10

	Monday 10/26	Tuesday 10/27	Wednesday 10/28	Thursday 10/29	Friday 10/30	
9:00		Genomics and Complex Disorders [Ormond/Butte]		Personalized Medicine Study Sections [Greely/Ormond] (F-LABS)		
10:00	Nucleotide metabolism and vitamins					
11:00	Limbs [Kingsley]	Limbs [Kingsley]		Vertebrae, Kidneys and Urogenital Development [Porzig]	Female Sex Differentiation [Porzig]	
12:00						
1:15	Quantitative Medicine: Case Control Studies (M-106)		Male Pelvic Viscera / Autonomic Innervation/ Pelvic Wall Muscles (Gosling)	Pelvic Vessels & Nerves/ Bony Pelvis (Gosling)	Quantitative Medicine: Small Group #2 (M-112)	Clinical Skills (F-Labs)
2:15	Psychiatry (M-112)	Clinical Skills (F-Labs)				
3:15	3:45pm, Clinical Skills (F-Labs)	3:45pm, Psychiatry (M-112)			3:15pm, Clinical Skills (F-Labs)	3:15pm, Quantitative Medicine: Small Group #2 (M-112)
4:15						

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## Week 11


	Monday 11/2	Tuesday 11/3	Wednesday 11/4	Thursday 11/5	Friday 11/6	
9:00		Quantitative Genetics: applying genetic concepts to the prediction of genetic risk [Hudgins]		Patient Speaker – Down Syndrome, Metabolic, etc.	<b>Biochemistry Final Exam 9-11:00am</b>	
10:00	Integration of metabolism					
11:00	Male Sex Differentiation [Porzig]	Intersexes [Porzig]		Prenatal Diagnosis, Teratogens, Maternal Health [Porzig]	Cystic Fibrosis [Stenzel]	
12:00						
1:15	Quantitative Medicine (M-106)		Perineum (Whitmore)	Gluteal Region (Whitmore)	Quantitative Medicine (M-106)	
2:15	Clinical Skills (F-Labs)	Psychiatry (M-112)			Quantitative Medicine (M-112)	Clinical Skills (F-Labs)
3:15	3:45pm, Psychiatry (M-112)	3:45pm, Clinical Skills (F-Labs)			3:45pm, Clinical Skills (F-Labs)	3:45pm, Quantitative Medicine (M-112)
4:15						

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
 Human Genetics (Gene 202)

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Week 12

	Monday 11/9	Tuesday 11/10	Wednesday 11/11	Thursday 11/12	Friday 11/13	
9:00		Biochemical Genetics, Interventional Genetics and Newborn Screening Concepts [Enns]		Study Section on Biochemical Cases (F-LABS)		
10:00						
11:00	Birth, Prematurity and Neonatology [Yao]	Maternal Diabetes and Cretinism [Kim]		Cancer of the Lung and Colon [Kim]	Infertility and ART [Behr]	
12:00						
1:15	Quantitative Medicine (M-106)		Anterior, medial & posterior thigh (Whitmore)	Posterior leg & sole of foot (Whitmore)	Quantitative Medicine: Small Group #3 (M-112)	Clinical Skills (SUH, Mod D/E, E4C Clinics)
2:15	Clinical Skills (F-Labs)	Population Health (M-112)				
3:15	3:45pm, Population Health (M-112)	3:45pm, Clinical Skills (F-Labs)				
4:15					3:15pm, Clinical Skills (SUH, Mod D/E, E4C Clinics)	3:15pm, Quantitative Medicine: Small Group #3 (M-112)

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Week 13


	Monday 11/16		Tuesday 11/17	Wednesday 11/18	Thursday 11/19	Friday 11/20	
9:00			Personal, Family and Social Reactions to Genetics [Ormond]		Gene and Cell Therapy For Inherited Diseases [Calos]		
10:00						Pharmacogenomics [Altman or Klein]	
11:00	Growth: In utero through Adolescence [Porzig]		Developmental Biology and Cancer [Nusse]		Developmental Biology to Medicine [Scott]	Student Questions with DB Faculty Session [Kingsley, Kim, Scott, Porzig]	
12:00							
1:15	Population Health (M-112)	Clinical Skills (SUH, Mod D/E, E4C Clinics)	Knee joint/ Anterior and Lateral Leg and Dorsum of Foot (Whitmore)		Walking and Standing/ Closing Day (Whitmore)	Family Violence Didactic (M-106)	
2:15						"The Integrated Patient" (M-112)	Clinical Skills (F-Labs)
3:15	3:45pm, Clinical Skills (SUH, Mod D/E, E4C Clinics)	3:45pm, Population Health (M-112)				3:45pm, Clinical Skills (F-Labs)	3:45pm, "The Integrated Patient" (M-112)
4:15							

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Week 14


	Monday 11/23	Tuesday 11/24	Wednesday 11/25	Thursday 11/26	Friday 11/27
9:00	<p><b>Thanksgiving Break</b></p>				
10:00					
11:00					
12:00					
1:15					
2:15					
3:15					
4:15					


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Week 15


	Monday 11/30	Tuesday 12/1	Wednesday 12/2	Thursday 12/3	Friday 12/4
9:00					
10:00					
11:00					
12:00					
1:15	INDE201 SP Assessment  (Modular C/D/E)		INDE201 SP Assessment  (Modular C/D/E)		INDE201 SP Assessment (Modular C/D/E)
2:15					
3:15					<b>SC Breakout Sessions</b> <b>3:15-5:05pm</b>
4:15					


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Week 16  
(Exam Week)


	Monday 12/7	Tuesday 12/8	Wednesday 12/9	Thursday 12/10	Friday 12/11
8:00	DevBio 201 Final Exam 8:30-11:30am (M104 & M106)	Inde 201 Written Final Exam <b>9:00am-12:00pm</b> (F-Labs)	Genetics 202 Final Exam 8:30-11:30am (M104 & M106)	Anatomy (Surg203A) Final Exam 8:30am-12:30pm (F-Labs)	
9:00					
10:00					
11:00					
11:30					
12:00					
1:15					
2:15					
3:15					
4:15					


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