

Information Item: WWAMI Medical Education Program

Attachment 2: Foundations Phase of New Curriculum (18 months at MSU)

New Curriculum Scientific Foundations Phase

Length	4 wks	7 weeks 8/24-10/9, 2015	2 wk	8 weeks 10/26-12/18, 2015	2 wk	10 weeks 1/4-3/11, 2016	2 wk	4 weeks 3/28-4/25, 2016	2 wk	5 weeks 5/9-6/3, 2016
Block		Molecular & Cellular Basis of Disease	Interession	Invaders & Defenders	Winter Break	Circulatory Systems	Interession⁶ (Planning Scholarly Projects)	Blood & Cancer	Interession	Energetics & Homeostasis
Content	Clinical Immersion	<ul style="list-style-type: none"> Cell Physiology & Function Genes, Molecules & Signaling Genetics Genetic Diseases Introduction to Pharm 		<ul style="list-style-type: none"> Immune System Microbial Biology Infectious Disease Inflammation & Repair Skin -Connective Tissue Introduction to Path 		<ul style="list-style-type: none"> Cardiovascular System Respiratory System Renal-Urinary System Multisystem Fluid Balance 		<ul style="list-style-type: none"> Cancers Heme/Lymph Palliative Care 		<ul style="list-style-type: none"> Metabolism & Nutrition Obesity & Diabetes Gastrointestinal Physiology Endocrinology
Integrated with Course Content		Anatomy/Imaging ³ Introduction to Anatomy Population Health ^b Frontiers of Medicine ^c Clinical Skills PCC Clerkship		Anatomy/Imaging Musculoskeletal and Spine Population Health Frontiers of Medicine Clinical Skills PCC Clerkship		Anatomy/Imaging Thorax/Abdomen Population Health Frontiers of Medicine Clinical Skills P Clerkship		Histology Imaging Population Health Frontiers of Medicine Clinical Skills PCC Clerkship		Anatomy/Imaging Abdomen Population Health Frontiers of Medicine Clinical Skills PCC Clerkship

Length	8-10 weeks TBD, 2016	10 weeks 8/22-10/28, 2016	2 wk	5 weeks 11/14-12/16, 2016
Block		Mind, Brain & Behavior	Interession	Lifecycle & Reproduction
Content	Summer Experience 6/13-8/19 4 wks RUOP or MSRT, 6 wks vacation OR 6 wks Global Health, 2 wks vacation	<ul style="list-style-type: none"> Neuroscience/Neurology Neurosurgery/Trauma Sensory Systems (Ophth/Oto) Psychiatry Anesthesia 		<ul style="list-style-type: none"> Lifecycle⁷ Reproductive System
Integrated with Course Content		Anatomy/Imaging Head & Neck Neuroanatomy Population Health Frontiers of Medicine Clinical Skills PCC Clerkship		Anatomy/Imaging Pelvis Population Health Frontiers of Medicine Clinical Skills PCC Clerkship