

**PROFESSIONAL HEALTH SCIENCES MAJOR CHANGE BULLETIN NO. 1**  
**Fall 2020**

---COURSES ---

The courses listed below reflect major curricular changes for the professional health sciences and have been approved by the Catalog Subcommittee and the Professional Health Sciences Committee. The course information under the heading titled *Current* will show strikethroughs for deletions, and the heading titled *Proposed* will show underlines for additions. The column to the far right indicates the date each change becomes effective.

<b>Subject</b>	<b>Course Number</b>	<b>New Revise Drop</b>	<b>Current</b>	<b>Proposed</b>	<b>Effective Date</b>
MED CLIN	530	New	--N/A--	<b>Clinical Cases 2</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. A self-directed online course involving review of cases selected by faculty in a specified specialty. S, F grading.	8-21
MED CLIN	540	New	--N/A--	<b>Advanced Multi-Specialty Clinical Cases 2</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524; exceptions granted by the Associate Dean for Curriculum or designee. A self-directed online course involving review of selected clinical cases and clinical skills modules across specialties. S, F grading.	8-21
MED CLIN	544	Revise	<del>Clinical Rotation in Nephrology</del> 4-Course Prerequisite: MED CLIN 524. Breadth of nephrologic disorders as related to acute kidney injury, chronic kidney disease, hematuria, proteinuria, hyperparathyroidism, hypertension, electrolyte disorders, metabolic/acid-base disorders, and poisoning. H, S, F grading.	<u>Nephrology V 2-4</u> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Breadth of nephrologic disorders as related to acute kidney injury, chronic kidney disease, hematuria, proteinuria, hyperparathyroidism, hypertension, electrolyte disorders, metabolic/acid-base disorders, and poisoning. H, S, F grading.	8-21
MED CLIN	546	Revise	<del>Clinical Rotation in Vascular Surgery</del> 4-Course	<u>Vascular Surgery V 2-4</u> May be repeated for credit; cumulative	8-21

			Prerequisite: MED CLIN 524. Etiologies, pathophysiology, evaluation, treatment, and follow-up care of commonly encountered vascular diseases; participation in supervised patient care and learning activities in various environments. H, S, F grading.	<u>maximum 12 hours.</u> Course Prerequisite: MED CLIN 524. Etiologies, pathophysiology, evaluation, treatment, and follow-up care of commonly encountered vascular diseases; participation in supervised patient care and learning activities in various environments. H, S, F grading.	
MED CLIN	547	Revise	<del>Clinical Rotation in Cardiology</del> Course Prerequisite: MED CLIN 524. Cardiac problems and pathology, including, but not limited to, angina and other forms of chest pain, ischemic heart disease, chronic heart failure, other myocardial diseases and arrhythmias. H, S, F grading.	<u>Cardiology V 2-4 May be repeated for credit; cumulative maximum 12 hours.</u> Course Prerequisite: MED CLIN 524. Cardiac problems and pathology, including, but not limited to, angina and other forms of chest pain, ischemic heart disease, chronic heart failure, other myocardial diseases and arrhythmias. H, S, F grading.	8-21
MED CLIN	548	Revise	<del>Clinical Rotation in Orthopedic Surgery</del> Course Prerequisite: MED CLIN 524. Introduction to the conservative and operative diagnostic and treatment approaches in managing common orthopedic problems including acute and chronic spine and extremity presentations. H, S, F grading.	<u>Orthopaedic Surgery V 2-4 May be repeated for credit; cumulative maximum 12 hours.</u> Course Prerequisite: MED CLIN 524. Introduction to the conservative and operative diagnostic and treatment approaches in managing common orthopaedic problems including acute and chronic spine and extremity presentations. H, S, F grading.	8-21
MED CLIN	549	Revise	<del>Clinical Rotation in Hematology and Oncology</del> Course Prerequisite: MED CLIN 524. Acute inpatient and chronic outpatient medical conditions treated by hematology-oncology physicians; treatment options including chemotherapy, immunotherapy, surgery, and radiation therapy. H, S, F grading.	<u>Hematology and Oncology V 2-4 May be repeated for credit; cumulative maximum 12 hours.</u> Course Prerequisite: MED CLIN 524. Acute inpatient and chronic outpatient medical conditions treated by hematology-oncology physicians; treatment options including chemotherapy, immunotherapy, surgery, and radiation therapy. H, S, F grading.	8-21

MED CLIN	550	New	--N/A--	<b>Residency Preparation Clinical Cases 2</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524; exceptions granted by the Associate Dean for Curriculum or designee. A self-directed online course extending knowledge, skills, and professional attitudes required to address the range of problems that interns encounter. S, F grading.	8-21
MED CLIN	552	Revise	<del>Clinical Rotation in Gastroenterology</del> Course Prerequisite: MED CLIN 524. Breadth of digestive system problems and pathology; utility of various diagnostic methods available, including physical diagnosis, laboratory testing, imaging, and endoscopy. H, S, F grading.	<b>Gastroenterology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Breadth of digestive system problems and pathology; utility of various diagnostic methods available, including physical diagnosis, laboratory testing, imaging, and endoscopy. H, S, F grading.	8-21
MED CLIN	554	New	--N/A--	<b>Telemedicine: Principles of Practice 2</b> May be repeated for credit; cumulative maximum 4 hours. Course Prerequisite: MED CLIN 524; exceptions granted by the Associate Dean for Curriculum or designee. Knowledge and skills for the practice of telemedicine through a mock telemedicine practice. S, F grading.	8-21
MED CLIN	555	New	--N/A--	<b>Telemedicine: Clinical Practice V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524; MED CLIN 554 or by permission of the Associate Dean for Curriculum or designee. Knowledge, skills, and range of medical problems encountered in telehealth practice. H, S, F grading.	8-21
MED CLIN	556	New	--N/A--	<b>Basic Medical Spanish 2</b> Course Prerequisite: MED CLIN 524; exceptions granted by the Associate Dean for Curriculum or designee. Self-directed learning for	8-21

				proficiency in medical Spanish. S, F grading.	
<b>MED CLIN</b>	<b>557</b>	<b>New</b>	<b>--N/A--</b>	<b>Medical Spanish: Clinical Clerkship in Spanish V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 556; exceptions granted by the Associate Dean for Curriculum or designee. Effective communication in a clinical setting where the majority of patients are Spanish speaking. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>558</b>	<b>New</b>	<b>--N/A--</b>	<b>Medical Humanities 2</b> May be repeated for credit; cumulative maximum 4 hours. Course Prerequisite: MED CLIN 524. The intersection of medicine and the humanities as explored through visual arts, film, literature, personal essays, and new media. S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>559</b>	<b>New</b>	<b>--N/A--</b>	<b>Technical Writing in Medicine 2</b> May be repeated for credit; cumulative maximum 4 hours. Course Prerequisite: MED CLIN 524. Writing for a variety of needs in the profession of medicine. S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>582</b>	<b>New</b>	<b>--N/A--</b>	<b>Quality Improvement and Patient Safety 2</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524; exceptions granted by the Associate Dean for Curriculum or designee. Completion of, and application of principles related to, the Institute for Healthcare Improvement Open School's Basic Certificate in Quality and Safety. S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>583</b>	<b>New</b>	<b>--N/A--</b>	<b>Evidence-Based Medicine 2</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524; exceptions granted by the Associate Dean for Curriculum or designee. Application of the	<b>8-21</b>

				principles of Evidence-Based Medicine to a student-selected case. S, F grading.	
<b>MED CLIN</b>	<b>586</b>	<b>New</b>	<b>--N/A--</b>	<b>Neurological Surgery V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that neurosurgeons encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>591</b>	<b>New</b>	<b>--N/A--</b>	<b>Otolaryngology - Head and Neck Surgery V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that head and neck surgeons encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>592</b>	<b>New</b>	<b>--N/A--</b>	<b>Plastic Surgery V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that plastic and reconstructive surgeons encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>593</b>	<b>New</b>	<b>--N/A--</b>	<b>Thoracic and Cardiac Surgery V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that cardiothoracic surgeons encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>594</b>	<b>New</b>	<b>--N/A--</b>	<b>Urology V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that urologic surgeons encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>595</b>	<b>New</b>	<b>--N/A--</b>	<b>Surgical Critical Care V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical and surgical issues	<b>8-21</b>

				encountered by surgical intensivists. H, S, F grading.	
<b>MED CLIN</b>	<b>596</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Surgical Specialties V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Extension of knowledge, skills, and professional attitudes required for the practice of medicine with a focus on pediatric disorders. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>597</b>	<b>New</b>	<b>--N/A--</b>	<b>Virtual Clerkship V</b> 2-4 May be repeated for credit; cumulative maximum 24 hours. Course Prerequisite: MED CLIN 524. A case-based virtual clerkship emphasizing core skills needed to practice in the discipline. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>601</b>	<b>New</b>	<b>--N/A--</b>	<b>Infectious Diseases V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that infectious diseases physicians diagnoses and treat, both in the inpatient and outpatient setting. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>602</b>	<b>New</b>	<b>--N/A--</b>	<b>Pulmonology V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that pulmonologists diagnose and treat. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>603</b>	<b>New</b>	<b>--N/A--</b>	<b>Endocrinology V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that endocrinologists treat. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>604</b>	<b>New</b>	<b>--N/A--</b>	<b>Allergy and Immunology V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN	<b>8-21</b>

				524. Knowledge, skills, and range of medical problems that physicians practicing allergy and immunology treat. H, S, F grading.	
<b>MED CLIN</b>	<b>605</b>	<b>New</b>	<b>--N/A--</b>	<b>Rheumatology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that rheumatologists treat. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>606</b>	<b>New</b>	<b>--N/A--</b>	<b>Adult Congenital Heart Disease V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that cardiologists treat for adult patients with congenital heart diseases. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>607</b>	<b>New</b>	<b>--N/A--</b>	<b>Advanced Heart Failure and Transplant Cardiology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that cardiologists treat for patients with advanced heart failure. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>608</b>	<b>New</b>	<b>--N/A--</b>	<b>Electrophysiology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that electrophysiologists treat. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>609</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Dermatology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Extension of knowledge, skills, and professional attitudes required for the practice of medicine with a focus on pediatric skin disorders as well as cutaneous	<b>8-21</b>

				manifestations of systemic diseases in children. H, S, F grading.	
<b>MED CLIN</b>	<b>610</b>	<b>New</b>	<b>--N/A--</b>	<b>Medical Genetics and Genomics</b> V 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems encountered in the practice of medical genetics. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>611</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Cardiology</b> V 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric cardiology. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>612</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Hematology-Oncology</b> V 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric hematology-oncology. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>613</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Infectious Diseases</b> V 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric infectious disease. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>614</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Gastroenterology</b> V 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN	<b>8-21</b>



				524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric gastroenterology. H, S, F grading.	
<b>MED CLIN</b>	<b>615</b>	<b>New</b>	<b>--N/A--</b>	<b>Developmental-Behavioral Pediatrics V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of developmental pediatrics. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>616</b>	<b>New</b>	<b>--N/A--</b>	<b>Adolescent Medicine V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of adolescent medicine. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>617</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Critical Care Medicine V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric critical care medicine. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>618</b>	<b>New</b>	<b>--N/A--</b>	<b>Neonatal-Perinatal Medicine V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems	<b>8-21</b>

				commonly encountered in the practice of neonatal-perinatal care and in the neonatal intensive care unit. H, S, F grading.	
<b>MED CLIN</b>	<b>619</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Neurology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric neurology. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>620</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Pulmonology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric pulmonology. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>621</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Emergency Medicine V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric emergency medicine. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>622</b>	<b>New</b>	<b>--N/A--</b>	<b>Pediatric Rheumatology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric rheumatology. H, S, F grading.	<b>8-21</b>

MED CLIN	623	New	--N/A--	<b>Pediatric Endocrinology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of pediatric endocrinology. H, S, F grading.	8-21
MED CLIN	624	New	--N/A--	<b>Pediatric Diabetology 2</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the care of the child with diabetes. H, S, F grading.	8-21
MED CLIN	625	New	--N/A--	<b>Child Abuse Pediatrics V 2-4</b> Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics, with a focus on the range of problems commonly encountered in the practice of child abuse pediatrics, as well as an emphasis on the interprofessional elements of care. H, S, F grading.	8-21
MED CLIN	626	New	--N/A--	<b>Advanced Psychiatry: Ambulatory V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes that practitioners of psychiatry encounter in outpatient settings. H, S, F grading.	8-21
MED CLIN	627	New	--N/A--	<b>Advanced Psychiatry: Inpatient V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes that	8-21

				practitioners of psychiatry encounter in inpatient settings. H, S, F grading.	
<b>MED CLIN</b>	<b>628</b>	<b>New</b>	<b>--N/A--</b>	<b>Maternal-Fetal Medicine V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical and obstetrical problems that maternal-fetal medicine specialists encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>629</b>	<b>New</b>	<b>--N/A--</b>	<b>Gynecologic Oncology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that gynecologic oncologists encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>630</b>	<b>New</b>	<b>--N/A--</b>	<b>Reproductive Endocrinology and Infertility V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that reproductive endocrinologists encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>631</b>	<b>New</b>	<b>--N/A--</b>	<b>Urogynecology V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of medical problems that urogynecologists encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>632</b>	<b>New</b>	<b>--N/A--</b>	<b>Advanced Reproductive Health V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Introduction to the range of challenges around reproductive healthcare and specifically contraception. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>633</b>	<b>New</b>	<b>--N/A--</b>	<b>Global Health V 2-4</b> May be repeated for credit; cumulative maximum 12 hours. Course	<b>8-21</b>

				Prerequisite: MED CLIN 524. Social, economic, and medical factors affecting patients within a global context; ethical challenges tied to various global health practices and endeavors. H, S, F grading.	
<b>MED CLIN</b>	<b>634</b>	<b>New</b>	<b>--N/A--</b>	<b>Sleep Medicine V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of medical problems that physicians practicing sleep medicine encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>635</b>	<b>New</b>	<b>--N/A--</b>	<b>Pain Medicine V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Evaluation and management of patients with acute and chronic pain from a wide variety of both benign and malignant conditions. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>636</b>	<b>New</b>	<b>--N/A--</b>	<b>Sports Medicine V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and range of problems that practitioners in the area of sports medicine encounter. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>637</b>	<b>New</b>	<b>--N/A--</b>	<b>Interventional Radiology V</b> 2-4 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of interventional radiology. H, S, F grading.	<b>8-21</b>
<b>MED CLIN</b>	<b>638</b>	<b>New</b>	<b>--N/A--</b>	<b>Interdisciplinary Medical-Surgical Pediatric Care 4</b> May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: MED CLIN 524. Knowledge, skills, and professional attitudes required for the practice of pediatrics with a	<b>8-21</b>

				focus on the range of problems commonly encountered by subspecialists in specific disciplines. H, S, F grading.	
<b>PHARMACY</b>	<b>598</b>	<b>New</b>	<b>--N/A--</b>	<b>Advances in Clinical Pharmacogenomics 2 Course</b> Prerequisite: PHARDSCI 510. Broad knowledge of clinically relevant topics and career preparation in pharmacogenomics (PGx). Typically offered Spring. H, S, F grading.	<b>1-21</b>