MEDICINE

MED

Department of Medicine College of Human Medicine

Internal Medicine Clerkship

Fall, Spring, Summer. 2 to 18 credits. A student may earn a maximum of 42 credits in all enrollments for this course. RB: FMP 602 R: Open only to graduate-professional students in College of Human Medicine.

Community hospital clerkship. Interviewing skills, history, physical examination. Problem solving and therapy. Care of the whole patient leading to independence in patient management.

Hematology Clerkship 609

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Data collection, problem solving, and management related to common hematologic disorders of children

610 **Oncology Clerkship**

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Data collection, problem solving and management of prevalent cancers in children and adults.

611 **Cardiology Clerkship**

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Evaluation of patients with cardiac diseases. Special diagnostic procedures including cardiac cuticularization, phonocardiography, echocardiography, and electrocardiography.

Nephrology Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Integrated concepts of renal physiology and pathophysiology of renal disease. Clinical experience.

613

Dermatology ClerkshipFall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Experience in a dermatologist's office to develop clinical, observational, and diagnostic skills in der-

Pulmonary Clerkship 614

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional

students in College of Human Medicine.
Pulmonary physiology. Evaluation of pulmonary function. Diagnosis and treatment of common pulmonary diseases.

615 **Gastroenterology Clerkship**

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Experience with gastrointestinal problems in ambulatory and hospital settings. Emphasis on continuity and comprehensive care.

Allergy Clerkship

Altergy Clerkship
Fall, Spring, Summer. 2 to 12 credits. A
student may earn a maximum of 12 credits
in all enrollments for this course. RB: MED
608 R: Open only to graduate-professional
students in College of Human Medicine.

Ambulatory and hospital based experience to develop diagnostic skills in allergy. Review of basic therapeutics related to allergic diseases.

Infectious Diseases Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Clinical problems in infectious and immunologic diseases. Integrated basic science input is provided

Endocrinology and Metabolism Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine. SA: MFD 620

Clinical and/or clinical-research clerkship: endocrine diseases, electrolyte abnormalities, hypertension, or diabetes mellitus.

Advanced Medicine 623

Fall, Spring, Summer. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in the College of Human Medicine.

Hospital-based clinical experience in diagnosing and managing acutely ill patients with non-surgical prob-

626 Physical Medicine and Rehabilitation Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Developing regimens for physical medicine procedures, occupational therapy and rehabilitation skills.

Rheumatology Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Combined ambulatory and hospital consultative clerkship for diagnostic skills in areas of rheumatic diseases.

628 **Advanced Internal Medicine**

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Clinical experiences to refine diagnostic and management skills in general internal medicine.

629 Leadership in Medicine for Underserved or Vulnerable Communities

Spring. 6 credits. P: PHD 600 and MED 608 and FMP 608 and HM 621 R: Open to graduate-professional students in the College of Human Medicine. Approval of college.

lissues involved in securing access to medical care and community resources for families in medically underserved communities.

630

Emergency Medicine Clerkship
Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Clinical diagnosis and treatment of emergencies seen in community emergency departments.

Advanced Leadership in Medicine for **Underserved or Vulnerable Communities**

Spring. 6 credits. P: HM 621 and MED 629 R: Open to graduate-professional students in the College of Human Medicine. Approval of college.

Continuation of MED 629. Medical care of an under-

served or vulnerable population in a rural, urban, or international setting. Development of abilities to intervene in the public health issues of this popula-

Occupational Medicine Clerkship 632

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine.

Health problems of chemical and mineral dust, radiation, and repetitive trauma.

Extended Clinical Experience

Fall, Spring, Summer. 6(6-0) P: MED 608 Based in community hospitals and ambulatory sites, this is a 4 week clinical experience emphasizing interviewing skills, history, physical exam, problem solving and therapy.

635

Core Competencies I
Fall, Spring, Summer. 2(2-0) A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Family Practice and Human Medicine and Pediatrics and Human Development. Administered by Human Medicine. R: Open only to graduate-professional students in College of Human Medicine.

Core knowledge and skills from an interdisciplinary perspective.

Core Competencies II 636

Fall, Spring, Summer. 2(2-0) A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Family Practice and Human Medicine. Administered by Human Medicine. R: Open only to graduate-professional students in College of Human Medicine.

Core knowledge and skills from an interdisciplinary perspective.

Medicine—MED

637 Core Competencies III

Fall, Spring, Summer. 2(2-0) A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Family Practice and Human Medicine with Family Practice and Human Medicine and Obstetrics, Gynecology and Reproductive Biology and Pediatrics and Human Development and Surgery. Administered by Human Medicine. R: Open only to graduate-professional students in College of Human Medicine.

Core knowledge and skills from an interdisciplinary perspective.

820

Evidence-Based Medicine
Spring of even years. 3(3-0) Interdepartmental with Epidemiology. Administered by Epidemiology. P: EPI 810 and EPI 811 and STT 425 Methodology of clinical epidemiology and health

services outcomes research. Linkage of epidemiology with daily clinical problems.