### MEDICAL TECHNOLOGY

**College of Human Medicine**

**College of Osteopathic Medicine**

#### Courses

<table>
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<tr>
<th>Course Code</th>
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| 610.        | Oncology Clerkship           | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. M ED 608. Development of skills in data collection, problem solving and management of the most prevalent cancers in children and adults.  
| 611.        | Cardiology Clerkship         | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. M ED 602. A clinical clerkship in which students evaluate in depth patients with cardiac disease. This includes experiences with special diagnostic procedures including cardiac catherization, echocardiography and electrocardiography.  
| 613.        | Dermatology Clerkship        | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. H M 602. Office based experience with a dermatologist to learn clinical skills in dermatology and develop observational and diagnostic skills in skin disease.  
| 614.        | Medical Chest Clerkship      | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. H M 602. A clerkship covering four aspects of chest disease: tuberculosis, diagnosis, pulmonary function, and physiotherapy. The student works with medical residents, utilizing outpatient and hospital facilities.  
| 615.        | Gastroenterology Clerkship   | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. H M 602. Referred patients with gastrointestinal problems are seen as other inpatients or outpatients. Many long term problems are followed. Patients with psychosocial problems are seen conjointly with Social Service.  
| 616.        | Allergy Clerkship            | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. M ED 608 and H M 602 or H D 608. Office and hospital based experience to learn and develop diagnostic skills in allergy with a review of basic therapeutics as they relate to allergic diseases.  
| 617.        | Neurology Clerkship          | 1-17    | Fall, Winter, Spring, Summer. May reenroll for a maximum of 34 credits. H M 602. A combined office and inpatient experience that will provide the student with an opportunity to learn the concepts of evaluation and management of neurological disease.  

#### Important Notes

- **Infectious Diseases Clerkship**
  - Fall, Winter, Spring, Summer. 1-17 credits. May reenroll for a maximum of 12 credits. H M 602; M ED 608. Infectious diseases of man, including biology of the causative microorganism, epidemiology, pathogenesis, host-parasite relationships, clinical and laboratory diagnosis, and clinical management.

- **Diabetes and Metabolism Clerkship**
  - Fall, Winter, Spring, Summer. 4-8 credits. May reenroll for a maximum of 16 credits. H M 602; M ED 608 and H D 608. Clinical experience with diabetic patients and other related endocrine disorders.

- **Geriatrics Clerkship**
  - Fall, Winter, Spring, Summer. 16 credits. H M 602; M ED 608 and H D 608. Exposure to a wide variety of geriatric medical problems.

- **Rheumatology Clerkship**
  - Fall, Winter, Spring, Summer. 4 credits. H M 602; M ED 608 and H D 608. Combined office and hospital consultative clerkship which develops diagnostic skills in areas of rheumatic diseases.

- **Emergency Medicine Clerkship**
  - Fall, Winter, Spring, Summer. 4-8 credits. May reenroll for a maximum of 16 credits. H M 602; M ED 608 and H D 608. Elective experiences in internal medicine.