

## **NEW ENGLAND COLLEGE OF OSTEOPATHIC MEDICINE**

### **CURRICULUM**

While it is understood that osteopathic medical education curriculum design is under constant review, it is necessary to establish a working outline for the New England College of Osteopathic Medicine. It will be immediately recognized that the organization is traditional in concept which has in many aspects stood the test of time. Courses of instruction are organized under seventeen disciplines presented during four academic years. During the first three years, three terms per year of twelve weeks duration are presented. During the fourth year, assignments vary from one month to six months. Hospital assignments are for the purpose of indoctrinating the student to hospital organization, function and the relationship of the hospital resource to providing total patient care. It is well to bear in mind that most graduates of osteopathic colleges receive further in-hospital training during their AOA approved rotating internship. Ambulatory care experience is emphasized to give prominence to the capabilities of the physician and his ability to effectively treat the most prevalent health problems outside of the hospital environment.

## **FIRST YEAR**

### **First Term**

**Human Anatomy I**  
**X-ray Anatomy I**  
**Biochemistry I**  
**Osteopathic Principles and Practice I**  
**Sociology of Medicine**  
**Physiology I**

### **Second Term**

**Human Anatomy II**  
**Physiology II**  
**Biochemistry II**  
**Osteopathic Principle and Practice II**  
**Preventive Medicine**  
**X-ray anatomy II**

### **Third Term**

**Neuroanatomy**  
**Physiology III**  
**Biochemistry III**  
**Osteopathic Principles and Practice III**  
**Histology**

## **SECOND YEAR**

### **First Term**

**Pharmacology I**  
**Medical Microbiology**  
**Pathology I**  
**Nutrition**  
**Oncology**  
**Physical Diagnosis I**

### **Second Term**

**Pharmacology II**  
**Immunobiology**  
**Pathology II**  
**Personality Theory and Development**  
**Obstetrics I**  
**Physical Diagnosis II**

### **Third Term**

**Sociology of Deviant Behavior**  
**Pharmacology III**  
**Osteopathic Manipulative Therapy**  
**Obstetrics II**  
**Pathology III**

## THIRD YEAR

### First Term

Surgery 1  
Hematology  
Gastroenterology  
Disaster Medicine  
Clinical Neurology  
Cardio Vascular Diseases  
Ophthalmology

### Second Term

Surgery II  
Gerontology  
Pulmonary Diseases  
Anesthesiology  
Infectious Diseases  
Otorhinolaryngology

### Third Term

Radiology  
Clinical Psychiatry  
Dermatology  
Pediatrics  
Endocrinology  
Medical Jurisprudence

### Conferences and Seminars

1. Modalities of Physical Medicine
2. Radiology
3. E K G
4. General Practice
5. Physical Diagnosis Laboratory
6. Orthopedic Surgery - Casting Laboratory
7. Tumor Board

## FOURTH YEAR

### Required Hospital Assignments

Clerkship in Internal Medicine	Two months
Clerkship in General Surgery	One month
Clerkship in Ambulatory Care (E. R. Service)	Two months
Clerkship in Obstetrics, (Gynecology and Pediatrics)	One month

### Required out of Hospital Assignment

General Practice Preceptorship	Four to Six months
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### Elective Hospital Assignments

Clerkship in Anesthesiology	One month
Clerkship in Clinical Psychiatry	One month
Clerkship in Ophthalmology and Otorhinolaryngology	One month
Clerkship in Rehabilitation Medicine	One month
Clerkship in Radiology	One month