# **OSTEOPATHIC** MANIPULATIVE MEDICINE

# **Department of Osteopathic Manipulative Medicine College of Osteopathic Medicine**

## 500 **Student Osteopathic Manipulative**

Medicine Practical Laboratory Fall, Spring, Summer. 1 credit. A student may earn a maximum of 4 credits in all enrollments for this course. P:M: OST 501 and OST 502 and OST 504 and OST 505

OMM

Elective course of didactic and clinical sessions which apply osteopathic principles and techniques on patients

#### 501 **Osteopathic Manipulative Medicine I**

Fall. 1(0-2) R: Open only to students in the College of Osteopathic Medicine.

Basic osteopathic palpatory skills leading to osteopathic diagnosis and treatment using counterstrain and muscle energy techniques.

#### 502 Osteopathic Manipulative Medicine II

Spring. 1(0-2) P:M: OMM 501 R: Open only to students in the College of Osteopathic Medicine

Muscle energy continued followed by osteopathic diagnosis and treatment using hi velocity low amplitude (mobilization with impulse) techniques.

#### 503 **Osteopathic Manipulative Medicine III**

Summer. 1(0-2) P:M: OMM 502 R: Open only to students in the College of Osteopathic Medicine.

Osteopathic diagnosis and treatment using functional indirect and myofascial release techniques.

### **Osteopathic Manipulative Medicine IV** 504

Fall. 1(0-2) P:M: PHM 563 and RAD 553 and OST 511 and OMM 503 R: Open only to students in the College of Osteopathic Medicine.

Osteopathic diagnosis and treatment using craniosacral techniques and various osteopathic manipulative approaches to the extremities.

# 505

Osteopathic Manipulative Medicine V Spring. 1(0-2) P:M: OMM 504 R: Open only to students in the College of Osteopathic Medicine.

Application of osteopathic palpatory skills and treatment modalities in the approach to patients in various systems such as pulmonary and cardiovascular.

#### 506 Osteopathic Manipulative Medicine VI

Summer. 1(0-2) P:M: OMM 505 R: Open only to students in the College of Osteopathic Medicine.

Continued integration of osteopathic manipulative treatment in patient care in preparation for clinical curriculum.

#### 590 **Special Problems in Biomechanics**

Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 48 credits in all enrollments for this course. R: Open only to graduate and graduate-professional students in the College of Osteopathic Medicine. Approval of department. SA: BIM 590

Each student works under faculty direction on an experimental, theoretical, or applied problem.

## 601 **Osteopathic Manipulative Medicine** Clerkship

Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. RB: Completion of Units I and II. R: Open only to graduate-professional students in the College of Osteopathic Medicine. SA: BIM 601

Advanced training in the diagnosis of musculoskeletal dysfunction and application of osteopathic manipulative techniques.

#### 620 **Directed Studies**

Fall, Spring, Summer. 1 to 30 credits. A student may earn a maximum of 30 credits in all enrollments for this course. SA: BIM 620

Individual or group work on special problems related primarily to the biomechanics of the musculoskeletal system.

#### 800 Special Topics

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course. SA: BIM 800 Directed study in topics of biomechanics.

#### 890 Independent Study

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 22 credits in all enrollments for this course. R: Approval of department. SA: BIM 890

Individual or group work related to biomechanics and/or neuromuscular system.

#### Master's Thesis Research 899

Fall, Spring, Summer. 0(2-2) A student may earn a maximum of 25 credits in all enrollments for this course. SA: BIM 899 Master's thesis research.