

## OSTEOPATHIC MANIPULATIVE MEDICINE OMM

### 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 8 credits in all enrollments for this course. P: OMM 501

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 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) RB: Successful completion of semesters 1 and 2 of the graduate-professional program in the College of Osteopathic Medicine R: Open to graduate-professional students in the College of Osteopathic Medicine.

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

#### 503 Osteopathic Manipulative Medicine III

Summer. 1(0-2) RB: Successful completion of semesters 1, 2 and 3 of the graduate-professional program in the College of Osteopathic Medicine R: Open to graduate-professional students in the College of Osteopathic Medicine.

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

#### 504 Osteopathic Manipulative Medicine IV

Fall. 1(0-2) RB: Successful completion of semesters 1, 2, 3 and 4 of the graduate-professional program in the College of Osteopathic Medicine R: Open to graduate-professional 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) RB: Successful completion of semesters 1, 2, 3, 4 and 5 of the graduate-professional program in the College of Osteopathic Medicine R: Open to graduate-professional 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.

#### 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.

#### 602 Osteopathic Principles and Practice

Fall, Summer. 2 credits. R: Open to graduate-professional students in the College of Osteopathic Medicine.

Integration of osteopathic manipulative medicine and osteopathic principles and practice during clerkship rotations.

#### 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.

#### 899 Master's Thesis Research

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.