# OSTEOPATHIC OMM 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: OST 501 and OST 502 and OST 504 and OST 505

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 graduateprofessional program in the College of Osteopathic Medicine R: Open to graduateprofessional 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 graduateprofessional program in the College of Osteopathic Medicine R: Open to graduateprofessional 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 graduateprofessional program in the College of Osteopathic Medicine R: Open to graduateprofessional 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 graduateprofessional program in the College of Osteopathic Medicine R: Open to graduateprofessional 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. 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.

#### 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.

#### 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.