

## 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 cranio-sacral 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.