OMM 520: Sports OMT

Spring 2025, 1/2025 - 5/5/25

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Faculty & Staff Information

Course Director Biosketch

Contact Information	Biosketch
Mathew Zatkin, D.O. zatkinma@msu.edu Primary Site: EL	Dr. Zatkin is a faculty member in the department of OMM at Michigan State University. He joined the faculty of MSUCOM in 2017.

Contributing Faculty

Name	Email	Location
Peter Nemes, D.O.	nemespet@msu.edu	EL
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Curriculum Assistants (CAs)

Name	Email	Location	
Michele Benton (Lead)	bentonmi@msu.edu	EL	
Student Coordinators	msucomsportsomt@msu.edu	EL	

Who to Contact with Questions

Question, Need, or Topic	Contact Person
Course - Logistics & Details	Contact Student Coordinators for rooms, groups, materials, links, schedule, etc.
Course - Overall	Contact Course Directors (in bold above).
Course - Specific Content	Contact Contributing Faculty for the content (see schedule).
Absences	Contact Course Directors (in bold above).
Behavior	Submit exemplary or concerning behavior to the CGPI.
Enrollment	Inquire with MSUCOM Registrar.
Personal/Wellness Needs	Inquire with Wellness & Counseling.
Study Skills or Progression	Inquire with Academic & Career Advising.
Technical Support	Inquire with MSU IT Service Desk. Indicate COM affiliation.

Course Information

Course Description & Overview

OMM 520 is an elective course in the D.O. program. It is a 1-credit hour course. Sports OMT is a 1 credit hour elective that is designed to provide the student with an opportunity to actively treat MSU Division I athletes using OMT under the guidance of ONMM residents.

This course is a two-year commitment. First year students are selected based on a lottery conducted in August of each academic year.

First year students are trained to evaluate and treat the ribs, thorax, lumbar, sacrum, pelvis, and lower extremity regions using a standardized OMT protocol. Second year students spend time at Jenison Field House treating MSU Division I cross-country, rowing, and track and field athletes, as well as MSU club sports athletes using the standardized OMT protocol.

Course Objectives

The American Osteopathic Association has identified core competencies essential for future practice as an osteopathic physician. These are embedded throughout our programmatic and course objectives. By the end of this course, learners should be able to:

- 1. To learn OMT treatment protocol including Muscle Energy, HVLA, and Articulatory techniques applied to ribs, thorax, lumbar, sacral, pelvis and lower extremity regions.
- 2. To execute protocol efficiently and effectively on MSU Division I athletes and club sport athletes.

Textbooks and Resources

Most MSUCOM courses make use of <u>D2L</u> as a course website to share materials, <u>Google Calendar</u> to share course schedules, <u>Zoom</u> to host online meetings, and <u>iClicker</u> to facilitate audience polling. Visit <u>https://bit.ly/msucomtech</u> for reminders on how to access and use these resources. Other course-specific resources include:

Status	Resource
Optional	Greenman's Principles of Manual Medicine, 3 rd edition.

Grading Schema

Course grades will be assigned based on requirements as follows:

- P or Pass Satisfactory performance has been achieved and credit will be granted if a student achieves a level of performance judged to be satisfactory by the instructor. To obtain a "P" grade for this elective, a student must attend 3 clinics at Jenison Fieldhouse.
- N or No Grade Satisfactory performance has not been achieved and credit will not be granted if a student did not achieve a level of performance judged to be satisfactory by the instructor. A student who does not complete a make-up experience for one or more unexcused OR two or more excused absences will receive an "N" grade.

Remediation is not offered for this course.

Grading Requirements

The MSUCOM D.O. degree program incorporates both horizontal and vertical curriculum integration, meaning course activities and assessments require ongoing development and integration of knowledge and skills acquired in previous courses. Required components include:

Required Component	Projected Points	Material to be Covered
Clinical Experience	N/A	Must attend 3 clinics at Jenison Fieldhouse.

Policies & Resources

Academic Support Resources at MSUCOM

Students are encouraged to connect with <u>Academic and Career Advising</u> (ACA) to access academic, board, and career advising across the 4-year D.O. curriculum. As a way to acclimate to the MSUCOM curriculum, you may access ACA's <u>On Target</u> website for semester roadmaps, tools needed to be successful in the curriculum, and targeted resources for different learning situations. Each semester's roadmap contains course expectations, tips, potential challenges, notes on longitudinal content and skills integration, and study guides.

College or University Policies with Which Enrolled Students Must Be Familiar

Policy	Location
Common Ground Professionalism Initiative	MSUCOM CGPI Site
Computer-Based Testing	Student Handbook - CBT Policy
Disability & Reasonable Accommodation	Student Handbook - Diversity and Inclusion
iClicker	Student Handbook - Information Technology Resources
Medical Students Rights and Responsibilities	Office of Spartan Experiences Site
MSUCOM Academic Code of Professional Ethics	Student Handbook - Academic Code of Professional Ethics
Osteopathic Clinical Training & Student Safety	Student Handbook - Osteopathic Clinical Training & Student Safety
Preclerkship Attendance & Absences	Student Handbook - Attendance & Absences
Relationship Violence & Sexual Misconduct & Title IX	Office for Civil Rights & Title IX Education & Compliance Site
Religious Observance Policy	Office of the Registrar Site
Remediation	Student Handbook - Remediation

Policy	Location
Student Handbook	Student Handbook

Student Feedback

MSUCOM values student feedback, using this to model practice-based learning and improvement and to promote continuous quality improvement of learning experiences.

Route	Description
Informal	We invite you to respectfully provide constructive suggestions to Course Directors, Contributing Faculty, or Curriculum Assistants at any time.
Formal	MSUCOM will deploy brief surveys through Medtrics to gain feedback on the Course, Course Directors and Contributing Faculty. Additionally, MSU sends an optional Student Perceptions of Learning Survey (SPLS) to enrolled students at the conclusion of each course to gain feedback on the course and Course Directors.

Course Schedule and Changes to Schedule or Requirements

Due to external circumstances (e.g., weather/maintenance closures, clinical obligations, student cohort needs, etc.), course requirements published in the course syllabus and/or course schedule may be subject to change. Timely communication regarding changes will be provided to enrolled students via the course <u>D2L</u> site, <u>Google Calendar</u>, and/or <u>MSU email</u>. Contact curriculum assistants with questions. Any changes made will be considerate of the <u>MSU Code</u> <u>of Teaching Responsibility</u> and the <u>Medical Students Rights and Responsibilities</u>.

Addendum: Course Schedule

Updated last: date, initials

Date	Time	Topic/Title	Theme [options]	Faculty	Event Type & Origin [options]	Notes
12/31/2024	10:40 AM-12:20 AM	(11) Cellular Injuries & Cellular Adaptation	FBS - Biochemistry	Scientist	Flexible Live (EL)	Mandatory