

OST 585: Intro to Community-Based Service

Fall 2025, 9/2/25 - 12/5/25

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Faculty & Staff Information

Course Director Biosketch

Contact Information	Biosketch
Graham Atkin, PhD atking@msdu.edu 517-884-9544 Primary Site: EL Office Hours: by appointment	Graham Atkin is an Associate Professor in the Departments of Radiology, Neurology, and Medical Education. He is one of the course coordinators for the Neuro system course at COM and also teaches neuro to CHM and neurology residents at Sparrow Hospital. He is one of the founding faculty advisors for Spartan Street Medicine and has presented internationally on a range of subjects related to street medicine.

Contributing Faculty

Name	Email	Phone	Location
Dr. R. Taylor Scott	rts5@mac.com		EL
Dr. J'Aimee Lippert	boseljai@msu.edu		EL
Dr. Michelle Loubert	maloubert@msu.edu		EL
Lydia Weiss	weisslyd@msu.edu		EL
Dr. Jessica Heselschwerdt	(by request)		

Curriculum Assistants (CAs)

Name	Email	Phone	Location
Becky Brandt	brandtb2@msu.edu	517-884-3880	EL

Who to Contact with Questions

Question, Need, or Topic	Contact Person
Course - Logistics & Details	Contact CAs for rooms, groups, materials, links, schedule, etc.

Question, Need, or Topic	Contact Person
Course - Overall	Contact Course Director (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.
Report kudos or suggestions related to inclusion in the curriculum	Submit a DO Better form. https://tinyurl.com/DO-Better-Form
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

OST 585 is an elective course in the D.O. program. It is a 1-credit hour course.

This course offers an introduction to best practices for engaging with the health needs of underserved communities external to MSU.

In this course, you will have different opportunities for learning. Among these are pre-recorded online modules (media) and live discussions, each with their own format:

- "Media" are pre-recorded learning materials to be viewed on D2L or MediaSpace
- "Disc REM" are live discussions between faculty and students

Course Objectives

The American Osteopathic Association has identified osteopathic core competencies (OCC) essential for practice as a future osteopathic physician (reference). These are embedded throughout programmatic objectives and curriculum. The curricular structure also encourages proficiency in the Core Entrustable Professional Activities (EPAs) for Entering Residency as defined by the Association of American Medical Colleges to help build toward that future phase of the journey toward medical practice (reference). By the end of this specific course, learners should be able to achieve the following objectives within each competency domain indicated:

EPA 1: Gather a history and perform a physical examination

Demonstrates patient-centered interview skills (attentive to patient verbal and nonverbal cues, patient/family culture, social determinants of health, need for interpretive or adaptive services; demonstrates active listening skills).

EPA 9 Bulleted List: Collaborate as a member of an interprofessional team

- Understands the roles of other team members, seeks their counsel, actively listens to their recommendations, and incorporates them into practice.
- Typically communicates in a bidirectional manner and keeps all team members informed and up to date.
- Modifies and adapts communication content and style based on audience, venue, receiver preference, or type of message.

EPA 13 Bulleted List: Identify system failures and contribute to a culture of safety and improvement

- Takes time to "slow down" and reflect on one's work.
- Still relies on external sources of information to understand one's population of patients.

Professional Development and Reflection Skills

Additionally, the American Osteopathic Association indicates several other competencies on which professional development and reflection across time will foster effective medical practice. These include the ability to work collaboratively as part of an interprofessional team; the maintenance of an inquisitive and scientific approach to learning and medical practice; and the adoption of self-direction in lifelong learning and clinical decision-making. This course will contribute to the development of these longitudinal competencies or skills as indicated:

Self-Directed and Lifelong Learning

Self-directed learning is a 4-step process that occurs within an encapsulated timeframe. The goal of self-directed learning is to help foster self-direction in your lifelong learning and clinical decision-making. This course includes the steps of self-directed learning as follows:

- Self-Assessment of Learning Needs Students are presented with case vignettes that
 include narrative descriptions, exam or imaging results, and other details. They are also
 provided with a set of guiding questions which provide opportunities to reflect on their
 related knowledge and isolate learning needs.
- 2. **Identification, Analysis, & Synthesis of Information** Students will then seek out and synthesize related information through activities such reviewing course materials, locating reputable supplemental resources or peer-reviewed research articles, and collaborating with members of their group to refine their tentative individual responses to the guiding questions.
- 3. **Appraisal of Information Source Credibility** Group-based activities provide an opportunity to appraise and apply their knowledge as group members discuss different sources, perspectives, and raise additional questions. The goal is to arrive at consensus regarding group response to the guiding questions for larger class discussion.
- 4. Feedback on Information-Seeking Skills Students will be provided feedback on their information seeking skills by both peers through the group process and by faculty facilitators during both small group work and larger class discussions. Faculty facilitators, for example, will use verbal strategies during these sessions such as requests for clarification or probing questions to help students affirm their thinking, organize information, or re-direct student inquiry as necessary.

Textbooks and Resources

All course materials will be posted to D2L.

Grading Schema

Exams/Assessments

Students will be assessed on four components in the following manner:

- 1) Timely and successful completion of viewing assignments as demonstrated by MediaSpace logs (10pts/video)
- Engagement in course discussions as demonstrated by participation through verbal or written communication (10pts)
- 3) Respectful decorum during learning events (10pts)
- 4) A score of 70% or higher on the final, 10-question quiz (10pts)

The successful achievement of learning objectives will require knowledge and skills acquired in other portions of the overall MSUCOM educational program. Students will be expected to apply concepts and vocabulary learned in other courses to problem-solving for exams/assessments in this course.

Course Grades

The course faculty determine the threshold for satisfactory performance in each preclerkship course. Your course grade will be determined by the following formula:

$$\frac{\textit{All points earned}}{\textit{Total points possible}} \times 100\% = \textit{Final Percent Score}$$

- P-Pass—means that you have achieved a satisfactory level of performance and will receive credit for this course. To obtain a "P" grade for this course, you must earn a final percent scores of 70%.
- N-No Grade—means that you have not achieved a satisfactory level of performance and no credit will be granted for this course. If you earn a final percent score below 70% you will receive an "N" grade.
- Remediation If you receive an "N" grade and meet the criteria below, you will be eligible to attempt remediation:
 - A final course score in the range of 68% up to (and including) 69.99%
 - No fewer than 5 pts of the available 10pts in each assessment domain

Remediation will take the form of a remediation quiz of an additional 10 items; a score of 70% or higher is required to successfully remediate.

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
Completion of MediaSpace viewing assignments as demonstrated by MediaSpace logs	10 pts per video	Recordings in MediaSpace posted to D2L
Participation in course discussions	10 pts	Recordings in MediaSpace and other content posted to D2L
Respectful/professional behavior during learning events	10 pts	Recordings in MediaSpace and other content posted to D2L
Final Quiz	10 pts	Recordings in MediaSpace and other content posted to D2L

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

Policy	Location
Preclerkship Attendance & Absences	Student Handbook - Attendance & Absences
Pregnancy and Pregnancy-Related Conditions	Pregnancy and Parenting Information Office for Civil Rights and Title IX
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
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 D2L site, Google Calendar, and/or MSU email. Contact curriculum assistants with questions. Any changes made will be considerate of the MSU Code of Teaching Responsibility and the Medical Students Rights and Responsibilities