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Notice to Students: Although course syllabi at MSUCOM have a consistent format, important details differ by course. For this reason, you must read the syllabus thoroughly at the onset of each course to know what the course will provide and what is expected of you.
Section 1 – Course Information

Course Description
OST 582 - Preclerkship Board Preparation is a 4-credit hour course that provides students with content review and academic support for COMLEX USA Level 1 board preparation. The course will enable the student to conduct self-directed review and integration of basic science and systems medical knowledge with clinical correlations. The requirements are designed to assist students in implementing an effective, efficient individualized study plan and content review to help optimize their performance on board examinations. There will be a robust array of optional review sessions, suggested resources, and live webinars for students during the course. All events are offered in a virtual format.

Measurable 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:

Interpersonal and Communication Skills
Gather and prioritize essential clinical information presented in the stem of a board style question using the S-O-A-P process. (Data Gathering - EPA 1; Documentation/Communication - EPA 5, EPA 6)

Medical Knowledge
Integrate knowledge from biomedical and clinical science disciplines, including medical law, in related cases. (Biomedical Science - Anatomy/Physiology, Biomedical Science - Pathology/Pathophysiology, Biomedical Science - Law/Regulation, etc.; Clinical Science - Pathology, Clinical Science - Internal, Clinical Science - Neuromusculoskeletal, etc.)

Practice-Based Learning and Improvement
1. Use clinical decision-making tools and procedures, including pattern recognition and hypothesis formation, to predict common patterns related to foundational biomedical science mechanisms and pathways. (Clinical Decision-Making - EPA 7)
2. Identify, describe, and apply systematic methods for continuous evaluation of personal reasoning and practice patterns that will help identify individual knowledge gaps and areas requiring deeper study for board preparation. (Reflection/Metacognition)
Professionalism

1. Review ways to establish, maintain, and conclude the physician-patient relationship in accordance with proper ethical and legal standards while also demonstrating accountability to patients, society, and the profession. *(Accountability/Duty)*

2. Provide for one's personal care and well-being in an individual learning plan and study schedule by applying the principles of wellness, including time management, stress reduction, and study techniques to maximize self-efficacy and effective preparation. *(Self-Care)*

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:

1. Design a prioritized, individual learning plan and study schedule for the COMSAE and COMLEX USA Level 1 examinations using a four-step process: self-assessment of learning needs; independent identification, analysis, and synthesis of related information; appraisal of source credibility; and receipt and application of feedback on information seeking skills. *(Self-Directed Learning)*

2. Pursue continuous knowledge-base and skill development in the biomedical and clinical sciences as you respond to board style questions through regular practice with question banks. *(Lifelong Learning)*

Course Directors

*(Note - Preferred method of contact is shown in italics)*

Name: Chinyere Pauline Tobias, MA
Phone: 734-288-8378
Email: tobiasog@msu.edu *(preferred method)*
Address: 4707 Saint Antoine St. Room CG-68, Detroit, MI 48201

Name: Debalina Bandyopadhyay, Ph.D.
Phone: 517-578-9610
Email: bandyop4@msu.edu *(preferred method)*
Address: 4707 Saint Antoine St. Room G012, Detroit, MI 48201
### Course Faculty

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<td>EL</td>
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### Curriculum Assistants

<table>
<thead>
<tr>
<th>Site</th>
<th>Name</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Lansing</td>
<td>Becky Brandt</td>
<td><a href="mailto:brandtb2@msu.edu">brandtb2@msu.edu</a></td>
<td>517-884-3880</td>
</tr>
</tbody>
</table>

### Lines of Communication

- For administrative aspects of the Course: contact the course director.
- For content questions relating to a specific lecture or topic: contact the faculty presenter for that specific portion of the course or your SE MI on-site instructor.
- For absences/missed exams (see excused absence information below)
- Please set your notifications in D2L to immediate to receive posted News announcements. You may choose to receive notifications by email or SMS.

### Office Hours

Questions concerning the course may be discussed individually by making an appointment with the Course Directors, *Chinyere Pauline Tobias and Debalina Bandyopadhyay,* at tobiasog@msu.edu and bandyop4@msu.edu. The course directors are generally available weekdays by Zoom (email them for an appointment).
Course Web Site
The URL for the Course website is: https://d2l.msu.edu

Textbooks and Reference Materials

Required
Students are asked to visit the interactive NBOME website AND to become familiar with the COMLEX USA Level 1 Master Blueprint.

- https://www.nbome.org

Highly Recommended
- COMBANK
- Pathoma
- First Aid

Recommended
Resources are provided in the D2L site for the course and students are expected to discern and cultivate those resources which will best support their SDL plan. The plan should include elements of scientific and clinical content review, self-care, active study skills, and prioritization of time, energy, and resources as well as question bank practice questions.

The links and resources are organized into several categories on the D2L site. The student is encouraged to browse through the categories and other existing resources but is cautioned not to try to use all the listed resources; the resources are provided as a convenience for the student’s consideration.

- Pre-recorded content review sessions on MediaSpace
- Board Information and Exam Blueprints
- Scientific and Clinical Content Review
- On-Target for Academic Success
- Wellness and Self Care Resources
- Q- Bank Information

Course-based Academic Support
The course faculty are here to facilitate your learning. Please feel free to contact the Course Directors with any personal issues you may have related to this course. Additional academic support resources can be accessed through MSUCOM Academic and Career Advising and MSUCOM Personal Counseling.

Course Begin and End Dates
OST 582 begins on April 1, 2024 and ends on May 10, 2024. See addendum for detailed daily course schedule.
Exams/Assessments

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.

To maintain security of assessments, you may NOT post questions on the discussion board regarding exam questions or quiz questions. Kindly email your questions to the course director.

<table>
<thead>
<tr>
<th>Preclerkship Board Preparation</th>
<th>OST 582</th>
<th>April 1 – May 10, 2024</th>
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<tbody>
<tr>
<td><strong>Format</strong></td>
<td><strong>Required Assignments</strong></td>
<td><strong>Due date</strong></td>
</tr>
<tr>
<td>Live online sessions*</td>
<td>Introduction: Ready, Set, Go</td>
<td>Monday, April 1</td>
</tr>
<tr>
<td></td>
<td>Module 1: Time Management</td>
<td></td>
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<td></td>
<td>Module 2: Building Stamina: content review</td>
<td></td>
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<td></td>
<td>Module 3: Efficiency in Test Taking</td>
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<tr>
<td>Live online session</td>
<td>Dealing with Motivation and Isolation</td>
<td>Thursday, April 7</td>
</tr>
<tr>
<td>Assignment</td>
<td>Study plan and self-assessment review</td>
<td>Friday, April 12</td>
</tr>
<tr>
<td>Recommended check-in</td>
<td>Study plan and self-assessment review with an Academic Advisor</td>
<td></td>
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<tr>
<td>Live online Session</td>
<td>Module 4: Preparing for Exam Day</td>
<td>Friday, May 10</td>
</tr>
<tr>
<td>Live online sessions**</td>
<td>Attend ten live content and question review sessions</td>
<td>Friday, May 10</td>
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</tbody>
</table>

Total number of points available in the course 200

Expectations for professional behaviors in this course

Complete and submit assignments prior to 11:59 pm (EDT) on due date.

Log-in with your MSU account to view the prerecorded modules* and to attend the Apply and Connect sessions** – see detailed instructions below and in D2L.

This course is self-directed learning (SDL) and you will determine your individual schedule according to your unique needs. Please reach out for guidance and support as needed. Many resources are available on the OST 582 D2L site.


Course Grades

The course faculty determine the threshold for satisfactory performance in each preclerkship course. Your course grade is determined by completion of the required activities.
- **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:
  o Earn 70% or higher of the total available points (140 of 200)
- **N-No Grade**— means that you have not achieved a satisfactory level of performance and no credit will be granted for this course.
- **Remediation** – Since elective courses in the MSUCOM preclerkship curriculum are optional, students are not required to remediate the elective if an “N” grade is received, and no remediation option is available.

**Student Evaluation of the Course**

We want your feedback on how to improve this course.

- Informal Feedback: Feel free to approach the Course Directors, Chinyere Tobias or Debalina Bandypadhyay, or any of the other course faculty with your reactions and suggestions. Or write out your comments and email them to the Course Director or Faculty. From time to time, we may also convene focus groups of students, as an additional way to elicit your opinions and suggestions.

**Section 2 – Policies**

Please refer to the Student Handbook at [https://com.msu.edu/current-students/student-handbook-course-catalog](https://com.msu.edu/current-students/student-handbook-course-catalog) for these and other policies.

**Academic Honesty and Professionalism**

Every student is responsible for their behavior and is expected to adhere to all MSU and MSUCOM policies of academic honesty and professionalism, as outlined in the MSUCOM Student Handbook and the MSU Medical Student Rights and Responsibilities. These documents may be found on the MSUCOM website. Additional guidance on academic integrity may be found on the MSU Ombudsperson’s website at [https://ombud.msu.edu/sites/default/files/content/Academic-Integrity-at-MSU-updated-August-2017.pdf](https://ombud.msu.edu/sites/default/files/content/Academic-Integrity-at-MSU-updated-August-2017.pdf)

Incidents of academic dishonesty or professional misconduct will be addressed by the faculty, administration, or staff; such action may include, but is not limited to giving a failing grade, referring a student for judicial review, directing the student to the Associate Dean of Medical Education, evaluation by the Committee on Student Evaluation, and other actions outlined in the Medical Student Rights and Responsibilities document.

**Types of Class Sessions**

MSUCOM designates lectures and other class sessions by their delivery method. While additional terms may be used in a specific course, the following will provide general guidance to the type of session:

- Live or livestream lecture: broadcast at a designated time; intended to be viewed synchronously
- Online Lecture: recorded content, may be viewed asynchronously
- Webinar: more interactive session where student participation is expected
- Lab: may refer to on-site clinical skills training or online lab session; see details

**Changes to Course Schedule or Requirements**

Due to external circumstances, the course requirements published in the course syllabus and/or course
schedule may be subject to change. Timely notification Communication regarding changes will be provided to enrolled students via the course D2L site and/or email. Any changes made will consider the MSU Code of Teaching Responsibility and the MSU Medical Students Rights and Responsibilities.

**Mandatory and Optional Class Sessions**

All lectures and other class sessions are considered integral to the course, and students are expected to attend, view, or participate in each session. Some sessions are designated as “mandatory” in that attendance at the session on the scheduled date and time is required. Depending on the course, a student may earn points for attending or participating in a mandatory session or may lose points for failing to attend or participate. Availability of make-up points for missed sessions is at the discretion of the course director. Optional class sessions are offered by faculty to assist students in learning or reviewing course content.

**Absences from Mandatory Sessions and Examinations/Assessments**

It is the student's responsibility to know which class sessions are deemed mandatory and comply with the MSUCOM policy regarding absences from mandatory sessions and examinations. This policy may be found in the MSUCOM Student Handbook on the MSUCOM website. Requests for an excused absence must be submitted via the student portal.

**Computer-Based Testing**

It is the responsibility of each student to know and comply with the MSUCOM policy on computer-based testing. This policy may be found in the MSUCOM Student Handbook on the MSUCOM website.

Administration of quizzes, examinations, and other assessments may be self-proctored, virtual proctored, or classroom proctored. Regardless of the proctoring method, you are expected to take the exam in a quiet, private setting. Just like in a proctored exam, you are not to access notes, textbooks, references, your phone, or other materials, and you are not to interact with fellow students or others. Remember that integrity is defined as what you do when no one is looking.

You are also expected to not record, photograph, take screen shots, make notes of, or otherwise attempt to make a copy of any exam item for any purpose, including your personal use. A student who is discovered to have cheated or breached exam security will be subject to formal disciplinary action, up to and including dismissal from MSUCOM.

If you have concerns or evidence of an exam security breach on this or any exam, you may report that to an MSUCOM administrator or through the online concern form.

**Medical Student Rights and Responsibilities**

If problems arise between instructor and student, both should attempt to resolve them by informal, direct discussions. If the problems remain unsolved, the Associate Dean for Medical Education and/or the MSU Ombudsperson may be consulted. The MSU Medical Student Rights and Responsibilities (MSRR) document defines processes for additional steps, including submission of a formal grievance. The MSRR may be found in the MSUCOM Student Handbook and online at splife.studentlife.msu.edu.
iClicker Policy

It is your responsibility to know and comply with the iClicker Policy. This policy may be found in the MSUCOM Student Handbook. If you forget your device or it does not work, for whatever reason, no make-up experiences will be provided, and no points will be given.

If iClicker is used to take attendance for an on-campus event, you will be expected to arrive at the physical location on time and to stay for the duration of the assigned activity. If iClicker is used to take attendance for an online event, you will be expected to start the session at the scheduled time and participate for the duration of the assigned activity.

As a matter of professionalism, please note that under no circumstances should you provide access to your iClicker account to another student by sharing your device and/or account login, nor should you accept another student’s device or login credentials to access iClicker on their behalf. Answering questions or checking in for attendance on behalf of another student by using their device or account is considered to be academic dishonesty and may result in disciplinary action up to and including dismissal from the college.

Remediation

The MSUCOM Policy for Retention, Promotion and Graduation requires successful completion of each required course to progress in the curriculum. If you receive an “N” grade in a course, that grade will be recorded on your official transcript; you must meet the course requirement by successfully remediating or repeating the course.

Eligibility to attempt remediation of the course is determined by criteria described in the “Course Grades” section of the syllabus. If you are not eligible to attempt remediation, or if you fail the remediation, you must retake the course, provided you are eligible to continue in the program as determined by the Committee on Student Evaluation.

Student Safety and Well-being

The MSUCOM website and Student Handbook provide information on student safety, campus security, access to medical care and counseling services, and to policies on injuries and exposures. If you have an injury or acute illness on campus, an incident report should be completed. The form is available on the MSUCOM intranet or from Academic Programs.

Academic Support Resources at MSUCOM

As a way to acclimate you to the curriculum at MSUCOM, we have created a program called On Target: https://michiganstate.sharepoint.com/sites/OnTargetforAcademicSuccess

On this site you will find semester roadmaps which gives a general overview of each semester, tools needed to be successful in the curriculum and targeted resources for your unique learning situation. In each semester’s road map, you will also find course expectations, tips for success, potential trouble spots, longitudinal course integration, and specific course study guides.
Requests for Accommodations
Michigan State University is committed to providing equal opportunity for participation in all programs, services and activities. Requests for accommodations by persons with disabilities may be made by contacting the Resource Center for Persons with Disabilities (RCPD) at 517-884-7273 or online at rcpd.msu.edu. Once eligibility for accommodation has been determined, you may be issued a Verified Individualized Services and Accommodation (VISA) form. Each VISA includes an expiration date; to request accommodation, you must have an active VISA. You may work with RCPD to renew a VISA.

During the preclerkship curriculum, the college will help to coordinate accommodations for additional testing time. Provide your VISA to Nancy Thoma, thoman@msu.edu, A333 East Fee Hall at the start of the term and/or at least two weeks prior to the assessment event (test, project, labs, etc.). Requests for accommodations received with less notice will be honored whenever possible. You may choose whether or not you wish to use accommodation for a particular event. For other accommodations, you may also review your VISA with the course director and curriculum assistant assigned to that course.

Title IX Notifications
Michigan State University is committed to fostering a culture of caring and respect that is free of relationship violence and sexual misconduct, and to ensuring that all affected individuals have access to services. For information on reporting options, confidential advocacy and support resources, university policies and procedures, or how to make a difference on campus, visit the Title IX website at titleix.msu.edu.

Limits to confidentiality. Essays, journals, and other materials submitted for this class are generally considered confidential pursuant to the University's student record policies. However, you should be aware that University employees, including instructors, may not be able to maintain confidentiality when it conflicts with their responsibility to report certain issues to protect the health and safety of MSU community members and others. Instructors must report the following information to other University offices (including the Department of Police and Public Safety):

- Suspected child abuse/neglect, even if this maltreatment happened when you were a child;
- Allegations of sexual assault, relationship violence, stalking, or sexual harassment; and
- Credible threats of harm to oneself or to others.

These reports may trigger contact from a campus official who will want to talk with you about the incident that you have shared. In almost all cases, it will be your decision whether you wish to speak with that individual. If you would like to talk about these events in a more confidential setting, you are encouraged to make an appointment with the MSU Counseling and Psychiatric Services.

Addendum: Course Schedule
Course schedule for the current semester will be posted to D2L. Changes to the course schedule will be noted on the class academic calendar and communicated to students via D2L and/or email. The schedule for the most recent offering of this course will be posted on the MSUCOM website under Current Students/Preclerkship Curriculum.