

OST 575 – Gastrointestinal System

Summer Semester 4 – 2023

Updated 6/2/2023

Table of Contents

Course Description..... 2

Course Goals 2

Measurable Course Objectives 2

Professional Development and Reflection Skills..... 3

Course Coordinator..... 4

Course Faculty..... 4

Curriculum Assistants..... 5

Lines of Communication 5

Office Hours 5

Course Web Site..... 5

Textbooks and Reference Materials 5

Course-Based Academic Support..... 6

Courses Begin and End Dates..... 6

Histology 8

Exams/Assessments..... 9

Course Grades..... 11

Student Evaluation of the Course 12

Academic Honesty and Professionalism 12

Types of Class Sessions 12

Absences from Mandatory and Examinations/Assessments..... 13

Computer-Based Testing..... 13

Medical Student Rights and Responsibilities 13

IClicker Student Policy..... 14

Remediation..... 14

Student Safety and Wellbeing 14

Academic Support Resources at MSUCOM 14

Requests for Accommodations..... 15

Title IX Notifications..... 15

Notice to Students: Although course syllabi at MSUCOM have a consistent format, vitally 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

Gastrointestinal System is a 6-credit hour course.

Gastrointestinal System, OST 575, is an intensive, integrated, multidisciplinary course designed to provide the basic science and clinical medicine knowledge and framework to understand gastrointestinal health and disease.

Course Goals

Upon completion of OST 575, the student should be able to:

1. Identify the normal structure and function of the gastrointestinal system.
2. Integrate anatomy with clinical presentation of GI diseases.
3. Describe the etiology and pathophysiology of the major disorders of the gastrointestinal system.
4. Explain the pathology of major GI diseases.
5. Identify the clinical presentation of common GI diseases.
6. Summarize basic treatment options for GI conditions.
7. Formulate differential diagnosis for common GI complaints
8. Develop a comprehensive approach to patients with signs and symptoms of gastrointestinal disease.
9. Apply osteopathic principles to GI diseases.

Below are some of the common diseases and symptoms that will be covered this semester in GI system course (it is not complete list of what will be covered)

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:

Medical Knowledge

1. Identify the normal structure and function of the gastrointestinal system.
2. Integrate anatomy with clinical presentation of GI diseases.
3. Describe the etiology and pathophysiology of the major disorders of the gastrointestinal system.
4. Explain the pathology of major GI diseases.

Osteopathic Principles, Practice, and OMM

1. Apply osteopathic principles to GI diseases.

Patient Care and Procedural Skills

2. Summarize basic treatment options for GI conditions.
3. Formulate differential diagnosis for common GI complaints
4. Develop a comprehensive approach to patients with signs and symptoms of gastrointestinal disease.
5. Identify the clinical presentation of common GI diseases.

Please note that specific instructional objectives are provided within each lecture or other learning activity of this course.

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:

Interprofessional Education for Collaborative Practice

The Interprofessional Education Collaborative has identified the core competencies necessary for health care professionals to foster effective and collaborative patient care ([reference](#)). These include effective communication skills, fostering shared values and ethics for practice, knowledge of team roles and responsibilities, and ability to engage in teamwork and team-based practice. This course encourages interprofessional competency as follows:

1. Participation in collaborative learning events with medical school colleagues to facilitate early development of interprofessional team consultation and differential diagnosis development.

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. **Self-Assessment of Learning Needs** – Student groups are presented with a patient case and a guiding question, such as the most likely diagnosis, the most likely cause, or the most appropriate management plan. They are also asked to be ready to share the rationale for their response. This presents an opportunity for students to reflect on their knowledge related to content learning objectives and to isolate related learning needs.

2. **Identification, Analysis, & Synthesis of Information** – As students gain a sense of their learning needs, they will work collaboratively to seek out and synthesize information intended to resolve these learning needs in response to the guiding question. This information may include course materials, supplemental learning resources, peer-reviewed research, or other reputable sources of medical knowledge.
3. **Appraisal of Information Credibility** – Once student groups have synthesized their learning, they have the opportunity to appraise and apply their knowledge in collaborative sessions. Amongst peer learners and their faculty, student groups will share their response to the guiding question along with the related rationale for their response, comparing their conclusions to that of their peers.
4. **Feedback on Information-Seeking Skills** – Faculty facilitators will aid in providing feedback to students in terms of responses and clinical reasoning/information seeking processes through probing questions, prompts for reflection, and prompts for elaboration among other strategies.

Course Coordinator

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

Name: Catherine Kerschen, D.O

Phone: 517-353-3211

Email: kersche3@msu.edu (preferred method)

Address: 965 Wilson Road, B-311 W. Fee Hall, East Lansing, MI 48824

Course Faculty

Name	Email	Phone	Site
Bret Bielawski, DO	bielaws2@msu.edu	586-263-6174	MUC
Bryan Copple, PhD	copple@msu.edu		EL
Travis Gordon, DO, MHP	gordont7@msu.edu		EL
Craig Gudakunst, DO	gudakun1@msu.edu	517-353-8470	EL
Peter Gulick, DO	Gulick@msu.edu	517-353-3211	EL
Mary Hughes, DO	hughesm@msu.edu	517-353-3211	EL
Frances Kennedy, DVM, MS	Kennedyf@msu.edu	517-432-0467	EL
Paul Kowalski, MD	pauljk@msu.edu	517-353-3453	EL
Loro Kujjo, D.V.M., Ph.D.	Kujjo@msu.edu	517-353-6380	EL
Carolina Restini, MS, PhD	restinic@msu.edu		MUC
Kevin Robinson, DO	robin280@msu.edu	517-884-3205	EL
Melissa Rosenberg, MD	rosen119@msu.edu	517-353-3100	EL
Janice Schwartz, PhD	schwa317@msu.edu	517-884-9671	DMC
Terrie Taylor, DO	ttmalawi@msu.edu	517-353-8975	EL
Sarah Tilden, Ph.D.	tildensa@msu.edu	313-578-9612	DMC
Sarah Weitz, MS, RD	mccaske7@msu.edu	586-263-6066	MUC
Carol Wilkins, PhD	mindockc@msu.edu	517-353-4927	EL

Curriculum Assistants

Site	Name	Email	Phone
East Lansing	Stephanie Goodrich	goodrics@msu.edu	(517) 432-5637
DMC	Papiya Saha	sahapapi@msu.edu	(517) 884-9629
MUC	D'Ann Zona	zonadann@msu.edu	(586) 263-6711

Lines of Communication

- For administrative aspects of the Course: contact the course coordinator.
- 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 Coordinator, *Dr. Kerschen*, by phone at (517) 353-3211 or via e-mail: kersche3@msu.edu The course coordinator is generally available by appointment by Zoom (email Dr. Kerschen for an appointment).

Course Web Site

The URL for the Course website is: <https://d2l.msu.edu>

Textbooks and Reference Materials

Required

- iClicker Cloud subscription (aka REEF).
iphone users - <https://apps.apple.com/us/app/reef-polling-by-i-clicker/id899690067>
Android users – go to the Google playstore to download the iclicker student app.
*Free to all MSU students when the student indicates their institution is MSU the subscription cost is waived.
- OST575 Course Pack
- Braunwald, Harrison's Principles of Internal Medicine, 21st ed., 2022
ISBN: 978-1264268504
- Robbins, Cotran & Kumar, Robbins Pathologic Basis of Disease, 10th ed., 2021
<http://www.clinicalkey.com> ISBN-13: 978-0323531139
- Pawlina, W., Histology: A Text and Atlas: With correlated cell and molecular biology, 8th ed. 2020, ISBN: 9781496383426

Required Readings (Testable) - links available on the D2L site

- Lacy, BE., What Gastroenterologists Should Know About Managing IBS [published online March 13, 2019]. Gastroenterology Consultant.

<https://www.consultant360.com/exclusive/gastroenterology/irritable-bowel-syndrome/what-gastroenterologists-should-know-about>

Recommended

- Moore & Dalley, Clinically Oriented Anatomy, 8th ed. ISBN: 9781496347213
- Ryan and Ray, Sherris Medical Microbiology: An Introduction to Infectious Diseases, 7th ed. 2018, ISBN: 978-1259859809
- Kwo, P.Y., Joseph K, and Cohen, S.M., ACG Clinical Guideline: Evaluation of Abnormal Liver Chemistries, The American Journal of Gastroenterology, 01/2017, Vol. 112, Issue 1, pp. 18-35
[ACG Clinical Guideline: Evaluation of Abnormal Liver Chemistries](#)
- [Anatomy teaching resources](#) – Sarah Tilden, PhD, Anatomy lab modules are available in MediaSpace in the Supplemental playlist.
- Hall & Hall; Guyton & Hall [Textbook of Medical Physiology](#), Elsevier, 14th ed., 2021, ISBN 978-0-323-5912-8, Chapters 63-67
- KE Barrett, Lange, [Ganong's Medical Physiology](#), 26th ed., McGraw Hill, 2019, ISBN 978-1-260-12240-4, Chapters 25-28
- Mosby Physiology Series, [Gastrointestinal Physiology](#), Elsevier, 9 ed., ISBN 978-0-323-59563-6, 2019, Chapters 2-9; 11

Course-Based Academic Support

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

Courses Begin and End Dates

OST575 begins on June 16, 2023 and ends on July 28, 2023. See addendum for detailed daily course schedule.

Gross Anatomy

Specific Procedures for the Gross Anatomy Laboratory

Welcome back to the anatomy lab! We will be offering a lab opportunity at all sites on **Monday June 20, 2023** to reacquaint yourself with gastrointestinal tract anatomy. You will be assigned to a specific lab session (lab section assignments will be posted on the OST 575 D2L website). Space and instructional support are limited in the gross anatomy lab, so it is essential that you attend only the lab section to which you have been assigned. While attendance for this lab is **not required**, we highly suggest that you take advantage of this opportunity to ask any questions you may have to the anatomy faculty present.

Also, the iClicker Student Polling post-lab quiz (more information on this in the post-lab quiz section) will only count if you are attending the lab session to which you are assigned.

Pre-lab preparation

To make your time in gross lab productive, it is essential that you look over the material beforehand. This will not only make your time more efficient in lab, it will allow you to zero in on the structures/topics you feel you should spend most of your time reviewing while in lab. Remember that objectives for the lab can be demonstrated on a donor, bucket specimen, cross section or radiograph. In addition to the review guide found within your course pack, three slide decks and their accompanying recorded presentations are available to you on D2L that give an overview of: 1) foregut; 2) midgut and hindgut; and 3) neurovasculature of the abdomen.

Post-lab quiz

An iClicker student quiz will be administered during the anatomy laboratory. The quiz will contain two possible points to count towards your final OST 575 course grade. In order to receive post-lab quiz credit, you must personally attend the lab session to which you are assigned, and you must submit answers using your personal iClicker student device, which you have web-registered in accordance with directions provided by MSUCOM. It is the responsibility of every student to know and be in compliance with the MSUCOM iClicker Student Polling policy.

Please recall that having your personal iClicker student device in good working order (fully charged) is your responsibility. If you miss this quiz (sickness, arriving late, leaving early, previously scheduled appointments, forgetting your iClicker student device, your iClicker student device breaking, uncharged, religious observances) then the score for the quiz will be a zero. It is understood that you are adults and will make decisions on what is the best use of your time. If attending lab is not one of them, then you forfeit the opportunity to view and take the quiz. **No make-ups are offered for missed iClicker student quizzes.**

Professional Dress in the Lab

MSU Human Gross Anatomy Lab Rules and Policies will be enforced and professional behavior is expected. Personal electronic devices should be used for educational purposes only. You are to make no attempt to use any electronic device to photograph, video, or otherwise reproduce any image of human anatomical material located in any area of any anatomy laboratory.

In order to have access to the gross anatomy labs at EL, MUC, and DMC, please come to lab wearing:

- Close toed shoes
- Long pants/scrub bottoms

- White coat (or scrub set)
- Name tag or MSU ID tag
- Safety glasses/goggles

Histology

Specific Procedures for the Histology Laboratory

The Histology Lab Sessions will be held at each campus in the following locations:

EL – Room E200 Fee Hall

DMC – Room G031

MUC – Room 211 of the UC-4 Building

Students will team up in groups of 2-3 to share the laboratory workstations. You will need your Histology Lab Manual (contained within the course pack), your required histology text (Pawlina) and your device for iClicker polling. The Lab Sessions are computer-based. The Histology Lab Website uses virtual slides (digitized microscope slides), Image Series obtained from virtual slides, and images from other designated sources. The Histology Lab Website is available at any time via your personal computer. The website address needed to access the Histology Lab Website is posted on the course D2L site.

Individual Readiness Quizzes

The Histology Laboratory Sessions will begin with a brief Individual Readiness Quiz, which will be administered via iClicker polling. These quizzes will consist of four multiple choice questions drawn from the preparatory material indicated in the section entitled "In preparation for the pre-lab quiz, be sure to study the following in your Pawlina textbook" within the "Preparation" section of the Histology Lab Manuals. No make-ups will be offered for these quizzes. See the "iClicker Student Policy" of this syllabus for more information.

Histology Lab Schedule

Your College will assign you to a specific 1 hour, 50 minute lab section. Your lab section assignment will be posted on the course D2L site. It is essential that you attend only the lab section to which you have been assigned. Please consult the "**Absences from Mandatory and Examinations/Assessments**" section of this Syllabus for information regarding missing a Lab Session due to illness or emergency. The process for seeking a change in your lab section assignment is to contact your site Curriculum Assistants or complete the [Request for a Group Change form](#).

Preparation for each Laboratory Session

To make your time during the Histology Lab Sessions productive, it is essential that you prepare beforehand. Each Lab Manual, found in your coursepack, includes an Introduction to the Lab Session and a specific assignment for you to work through before the Lab Session. You should also skim through

the detailed directions within the Lab Manual in order to obtain some idea of what will be covered during the Lab Session.

Resources to have available during each Laboratory Session

Your course pack contains a Histology Lab Manual, which is the essential guide to the structural features you will be examining during the Lab Session, and to their significance. Both the Lab Manuals and the Histology Lab Website will frequently refer to pertinent material in the required histology textbook (Pawlina); so you should have that textbook available during the Lab Session. You will also need your device for Reef polling.

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 coordinator.

Assessments	Projected Points	Material to be Covered
Anatomy Lab Quiz 6/20/23	2pts	Iclicker student polling (use app) (NO MAKE UP AVAILABLE)
Histology Lab 1 6/21/23	2 pts	Iclicker student polling (NO MAKE UP AVAILABLE)
Histology Lab 2 6/26/23	2 pts	Iclicker student polling (NO MAKE UP AVAILABLE)
D2L Clinical Case Quiz OPEN: 6/28/23 at 1PM	2pts	GI Clinical cases Open 24 hours. Once opened you will have 15 minutes to complete. (No makeup)
Examination #1 S4UE5 6/30/23	60-70	Lectures and materials presented. 6/16/23 through 6/29/23
D2L Clinical Case Assessments #1 OPEN: 7/13/23 at 1PM #2 OPEN: 7/20/23 at 1PM	2pts 2pts	Open 24 hours (No makeup)
Examination #2 S4UE6 7/17/23	75-85	Lectures and materials presented. 6/30/23 through 7/14/23
Virtual Autopsy	2pts	iClicker student polling (No makup available)
D2L Clinical Cases Liver Disease Quiz OPEN: 7/26/23 at 1PM	2pts	GI Clinical Cases Liver Disease Open 24 hours. Once opened you will have 15 minutes to complete. (no makeup)
Examination #3 S4UE7 7/28/23	60 -70	Lectures and materials presented. 7/17/23 through 7/26/23 All course material may be used to assess knowledge and understanding
D2L Differential Diagnosis Cases (Learning Activities) OPEN: 6/16/23 - 7/28/23 Quick Case 1 Quick Case 2 Quick Case 3 Quick Case 4	1 pt. per case	Participation required
COMBank – TrueLearn Quiz 1 Open: 7/21/23 @ 8am Closes: 7/27/23 @ 8am	1 pt. 1 pt. (bonus)	1 pt. for participation 1 bonus point per quiz if score is 60% or greater. Open 72 hours (No makeup)

NO MAKEUP EXPERIENCES AVAILABLE FOR QUIZZES OR D2L ACTIVITIES/ASSESSMENTS. Make up for exams will be determined based on the excused absence policy.

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:

$$\frac{(\text{Exam 1} + \text{Exam 2} + \text{Exam 3}) + (\text{D2L Differential Diagnosis Cases} + \text{COMBank TrueLearn Quiz}) + (\text{One 2pt. session can be dropped: Anatomy lab quiz} + \text{Histo Lab 1} + \text{Histo Lab 2} + \text{D2L Clinical Case Assessments} + \text{Virtual Autopsy} + \text{D2L GI Clinical Cases Quiz} + \text{D2L GI Clinical Cases Liver Disease Quiz})}{(\text{total points possible})} \times 100\% = \text{Final Percent Score}$$

- **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:
 - Earn a final percent score in the course of 62% or greater

The remediation opportunity for this course will be by examination. Passing is 70%.

All remediation exams for semester 4 are scheduled for Aug. 16 and/or Aug. 17. Refer to the remediation policy information provided in Section 2 of this syllabus for more information.

Student Evaluation of the Course

We want your feedback on how to improve this course.

- Informal Feedback: Feel free to approach the Course Coordinator, Dr. Kerschen, or any of the other course faculty with your reactions and suggestions.
- Formal Evaluation: In addition to the above, we ask every student in the class to complete formal on-line course evaluation upon conclusion of the course. Student feedback provides Course Coordinators with valuable information regarding their performance, the performance of their colleagues, and the quality of the course. The information gained from these evaluations is used to continuously improve future offerings of this course. Students can access the evaluation system at: [MSUCOM Pre-clerkship Evaluation System](#).

Section 2 – Policies

Please refer to the Student Handbook at <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>

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 Session

All lectures and other class sessions are considered to be 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 coordinator. Optional class sessions are offered by faculty to assist students in learning or reviewing course content.

Absences from Mandatory and Examinations/Assessments

It is the responsibility of the student to know which class sessions are deemed as 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 MSSR may be found in the MSUCOM Student Handbook and online at splife.studentlife.msu.edu.

iClicker Student Policy

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

If iClicker Student is used to take attendance for an on-campus event, you will be expected to arrive to the physical location on time and to stay for the duration of the assigned activity. If iClicker Student 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 Student 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 Student 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 Wellbeing

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 an accommodation has been determined, you may be issued a Verified Individualized Services and Accommodation (VISA) form. Each VISA includes an expiration date; to request an 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 accommodations for a particular event. For other accommodations, you may also review your VISA with the course coordinator 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, students 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 (“Google 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.