OST 582 – Section 730
Transitions: Classroom to the Bedside
Semester 7

Clerkship
Susan Enright, DO FACOI, Director of Clerkship, Instructor of Record, and Course Director.
Susan.Enright@hc.msu.edu

For all questions regarding content or administrative aspects of this course, contact

Course Assistant
Eric Dunckel
Eric.Dunckel@hc.msu.edu

At MSUCOM, we are constantly working to improve our curriculum and to meet new AOA accreditation guidelines. We need to meet the challenges of modern medicine that force us to innovate. While major changes will generally be instituted at the beginning of the school year, most minor changes may be implemented semester to semester.

Please be mindful of the need to read your syllabi before beginning your rotations.
Section 1 – Course Information

Course Description

OST 582 is a 1-credit hour online course that provides students with a fundamental knowledge base necessary for their transition from the classroom-learning environment to the clinical learning environment at the patient’s bedside. The course focuses on areas important to student success and well-being in years 3 and 4 of the longitudinal MSUCOM curriculum. Using a framework aligned with key dimensions of the elements of physician competency as expected in postgraduate medical education, the course examines multiple topics to help prepare students for these expectations. The seven physician competencies are: Patient Care, Medical Knowledge, Practice Based Learning and Improvement, Systems Based Practice, Professionalism, and Interpersonal Skills, Communication, and Osteopathic Principals and Practice.

Course Goals:

1. MODULE Examine online resources and patient care applications that are available to year 3 and 4 MSUCOM students at the point of care. (D2I link to Library Resources to assist student in Years 3 and 4)
   
   Core Entrustable Professional Activity:
   
   EPA 7-Form clinical questions and retrieve evidence to advance patient care

   Core Competency:
   
   Medical Knowledge
   
   Appropriately use informatics to increase personal knowledge of medical science and skills, including osteopathic principles

   Professionalism
   
   CONTINUOUS LEARNING - Attain milestones that indicate a commitment to excellence, as, for example, through ongoing professional development as evidence of a commitment to continuous learning.

   Ensure that one’s professional knowledge and skills remain current.

   Actively participate in educational activities to maintain or develop competency.

   Practice-Based Learning and Improvement
   
   Locate the best evidence with which to answer a clinical question with maximum efficiency

   Utilize web sites, online search engines, PDA-based programs, information services, and journals to locate information related to patients’ health needs.

2. MODULE Understand issues and risk factors relating to workplace safety in the healthcare setting. (Module on D2I)
   
   Core Entrustable Professional Activity:
   
   EPA 13-Identify system failures and contribute to a culture of safety and improvement

   Core Competency:
Professionalism

ACCOUNTABILITY - Demonstrate accountability to patients, society, and the profession, including the duty to act in response to the knowledge of professional behavior of others. Take appropriate safety measures (e.g., obtain immunization against communicable diseases) when such treatments are available and when they do not pose extraordinary risk to the physician.

Systems-Based Practice

Recognize common methods used in health care systems to ensure patient safety.
Create a safe and healthy environment.

3. MODULE Explore available resources related to medical student well-being (Module on D2L)

Core Competency:
Professionalism

PROFESSIONAL AND PERSONAL SELF-CARE - Demonstrate understanding that he/she is a representative of the osteopathic profession and is capable of making valuable contributions as a member of this society; lead by example; provide for personal care and well-being by utilizing principles of wellness and disease prevention in the conduct of professional and personal life. Provide medical treatment to himself/herself only as a layperson would engage in self-care.

4. MODULE Review the MSUCOM Technical Standards
5. MODULE Sleep Alertness and Fatigue Education in Residency MSUCOM Duty Hours and Fatigue Mitigation Policy

Core Entrustable Professional Activity:

EPA 13-Identify system failures and contribute to a culture of safety and improvement

Core Competency:
Professionalism

PROFESSIONAL AND PERSONAL SELF-CARE - Demonstrate understanding that he/she is a representative of the osteopathic profession and is capable of making valuable contributions as a member of this society; lead by example; provide for personal care and well-being by utilizing principles of wellness and disease prevention in the conduct of professional and personal life.

Goals/Objectives-
1. Distinguish the causes of sleepiness and fatigue
2. Evaluate sleepiness and counter measures
3. Construct a personal strategy for coping with sleepiness
4. Know the MSUCOM policy on duty hours and fatigue
6. **MANDATORY ACTIVITIES at Clerkship Overview Session** - Students are required to attend one MSUCOM Clerkship Overview Session which will provide the MSUCOM student with knowledge of the following topics related to clerkship activities

**Physician Notes for the Inpatient**

**Core Entrustable Professional Activity:**

*EPA 5-Document a clinical encounter in the patient record*

Content Developer: Jessica Heselschwerdt, MD

Goals/Objectives
1. The student will learn the purpose, format and content of an inpatient SOAP note and how it compares to the In and Out-patient history and physical examination note.
2. The student will learn common abbreviations and abbreviations that should not be utilized in the medical record.
3. Skills—the student will recognize poor documentation in a patient note and make appropriate recommendations for improvement.

**Medical Student Oral Patient Presentations on Rounds**

**Core Entrustable Professional Activity:**

*EPA 6-Provide an oral presentation of a clinical encounter*

Content Developer: Deborah Jo Levan, DO and Ben Collins-Hamel, DO

Goals/Objectives
1. The student will learn the content needed to provide an oral patient presentation in the newly admitted patient.
2. The student will learn the content needed to provide an oral patient presentation in the follow up inpatient.
3. Skills—the student will practice an oral patient presentation on a follow up inpatient.

**Order Writing for the Inpatient**

**Core Entrustable Professional Activity:**

*EPA 4-Enter and discuss orders and prescriptions*

Content Developer: Susan Enright, DO FACOI

Goals/Objectives
1. The student will learn the background of Computerized Provider Order Entry.
2. The student will learn the benefits and pitfalls of CPOE.
3. The student will learn the formatting, including pneumonics, of order writing.
4. Skills-the student will practice writing an order for an newly admitted patient and compare ease and content with a standardized order form

The Ethics and Basics of Prescription Writing

Core Entrustable Professional Activity:

EPA 4-Enter and discuss orders and prescriptions

Content Developer: Susan Enright, DO FACOI

Goals/Objectives

1. The student will learn under what circumstances a physician can write a prescription
2. The student will learn the ethics of prescribing for a family member, friend or self.
3. The student will learn the basic content of a prescription

Handoffs/Transitions of Care

Core Entrustable Professional Activity:

EPA 8-Give or receive a patient handover to transition of care responsibility

Content Developer: Susan Enright, DO FACOI

Goals/Objectives

1. The student will learn about the statistics regarding hospital errors
2. The student will learn the importance of transitions of care as it relates to hospital errors
3. The student will learn the timing and setting of transitions of care
4. The student will learn SBAR, IPASS, and IPASS THE BATON as methods of transitions

Please note that specific instructional objectives are provided within each online module of this course.

Course Coordinator

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

| Name: Susan Enright, DO, FACOI |
| Phone: 586.263.6179 |
| Email: Susan.enright@hc.msu.edu |
| Address: Macomb University Center |
| 44575 Garfield Road, Bldg. UC4 |
| Clinton Township, MI 48038 |
Course Assistants

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Course Faculty

(Note - Preferred method of contact is in italics)

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<th>Name:</th>
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<tr>
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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 the course coordinator.

Office Hours

Questions concerning the course may be discussed individually by making an appointment with the Instructor of Record, Dr. Susan Enright via e-mail.

Course Web Site

The URL for the Course web site is [https://d2l.msu.edu/](https://d2l.msu.edu/)

The course D2L site has these PERTINENT sections: 730

*When you open D2L, you may need to search for this course by entering “US18-OST-582-730”.*
- **Announcements** – Course-related communication to the class will be made here. You should check for announcements on a daily basis.
- **Resources** – Contains the course syllabus with information about the instructional teams, textbooks, exam dates, grading system, rules and regulations, etc.
- **Lessons** – Lecture recordings, tutorials (TT), self-study modules (SSM), and other course-related materials.
- **Communicate** – Contains the course-related email system and the Discussion Forums.

### Textbooks and Reference Materials

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<th>Required</th>
<th>Recommended</th>
<th>Optional</th>
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<tr>
<td>None</td>
<td>OSHA website (exact details TBD)</td>
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### Course-based Academic Support

The value you derive from this course (and those that follow it) will depend on many factors, but most importantly, the amount of time and effort you put into it. In undergraduate courses, students often concentrate on just getting through the next exam or individual courses. Medical education is different because it is cumulative. Study for understanding, not just short-term memorization. This will allow you to understand concepts and carry them forward with you to the next step in your medical education.

In summary, the course faculty are here to facilitate your learning. The large number of students in this course (about 300) necessitates a degree of formality. However, within these constraints, the needs of individual students will be accommodated whenever possible. Please feel free to contact the Course Coordinator with any personal issues you may have involving this course.

Courses begin and end dates

OST 582 begins on April 30, 2018 and ends on July 27, 2018.

**Exams/Assessments2016**

There will be a total of zero (0) exams given in OST 582 this year.

**Course Grades**

A student’s course grade is determined by the following formula:

Completion of Module 1 + Completion of Module 2 + Completion of Module 3 + Completion of Module 4 + Completion of Module 5 and attendance at one of the Clerkship Program Orientations, and complete the student evaluation of OST 582 = P.
- **P-Pass**—means that credit is granted and that the student achieved a level of performance judged to be satisfactory by the instructor. To obtain a “P” grade for this course, a student must successfully complete all 4 online modules, attend one of the Clerkship Program Orientations, and compete the student evaluation of OST 582.

- **N-No Grade**—means that no credit is granted and that the student did not achieve a level of performance judged to be satisfactory by the instructor. A failure to complete any of the 5 online modules and attend one of the Clerkship Program Orientations will result in the student receiving an “N” grade and not being able to move on to the clerkship curriculum.

- Remediation - Since all of the courses in the MSUCOM curriculum are required, any student receiving an “N” grade must appear in front of COSE.

**Student Evaluation of the Course**

We want your feedback on how to improve this course.

- **Informal Feedback**: Feel free to approach the Course Coordinator, Susan Enright, DO FACOI or any of the other course faculty with your reactions and suggestions. Or write out your comments and email them to the Course Coordinator or Faculty. From time to time, we may also convene focus groups of students, as an additional way to elicit your opinions 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 course evaluations are highly recommended. 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: [http://hit-filemakerwb.hc.msu.edu/MED12_Eval/Index.html](http://hit-filemakerwb.hc.msu.edu/MED12_Eval/Index.html)

**Section 2 – Policies**

**Academic Honesty and Professionalism**

[http://com.msu.edu/Students/Professional_Development/Statement_on_Professionalism.htm](http://com.msu.edu/Students/Professional_Development/Statement_on_Professionalism.htm) Every student is responsible for their behavior and is expected to adhere to all MSU and MSUCOM policies of academic honesty and professionalism. If there is any instance of academic dishonesty or unprofessionalism discovered by a member of the faculty, administration or staff, it is his or her responsibility to take appropriate action.

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 Student Services, and any other actions outlined in the Medical Students’ Rights and Responsibilities document.

Advance Notice of Absence Available:

Advance notice of absences were accepted by the course coordinator, Susan Enright, DO FACOI by April 10th, 2018. No further absences will be accepted for the Clerkship Program Orientation.

Conferences, Conventions, Meetings, College Sponsored Activities:

If a student wishes to attend a conference, convention, meeting, or college sponsored activity which will cause him or her to miss a mandatory class [session(s) and/or Clerkship Program Orientation, they must have contacted the course coordinator, Susan Enright, DO FACOI by April 10, 2018. No exceptions accepted will be accepted pass April 10, 2018 for missing the Clerkship Program Orientation.

Requests for Special 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 at 517-884-RCPD or on the web at http://www.rcpd.msu.edu/. Once your eligibility for an accommodation has been determined, you may be issued a Verified Individualized Services and Accommodation (VISA) form. Please present the VISA to Cheryl Luick, luick@msu.edu A329 East Fee Hall at the start of the term and/or two weeks prior to the assessment event (test, project, labs, etc.). Requests received after this date will be honored whenever possible.

It is the responsibility of the Student with Accommodations to contact the Course Coordinator and the Curriculum Assistant two weeks prior to the beginning of the semester, when the VISA is obtained prior to the start of the semester. When the VISA is obtained after the start of a semester, the student will notify the Course Coordinator and the Curriculum Assistant two weeks prior to the next scheduled evaluation.