

OST 574 – Female Reproduction System

Spring – 2016

(Last updated: 3/30/15 dv)

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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

OST 574 is a 3 credit hour course that provides students with the basic science foundation in reproductive physiology, microbiology, teratology, anatomy and pathology of the female reproductive system.

Course Goals

To provide an introduction to obstetrics as it pertains to the primary care physician including:

1. Physiology & endocrinology of pregnancy
2. Preconceptual & Prenatal care ; prenatal genetic screening and diagnosis
3. Normal pregnancy, labor, delivery and puerperium
4. Antenatal fetal surveillance
5. Common medical and obstetrical complications of pregnancy, labor &, delivery and the puerperium that the primary care physician is likely to encounter

To provide an introduction to gynecologic women’s health care as it pertains to the primary care physician including:

1. Preventative health for women
2. Contraception and the prevention of sexually transmitted disease
3. The menstrual cycle and reproductive endocrinology
4. Diseases of the female breasts
5. Common gynecologic problems
6. Gynecologic neoplasia
7. Female Sexuality

The core material provided in lectures will compliment the textbook chapters and Medical Student Educational objectives published by the Association of Professors of Gynecology and Obstetrics (APGO).

Lecture Objectives

Please note that individual lecture objectives are listed at the beginning of each chapter in the **required text** (Obstetrics and Gynecology, Beckmann et al., 7th ed., Lippincott, 2014). The lectures will compliment the text material and, as such, the objectives remain the same. Learning objectives for each presentation are **also posted in D2L**.

Course Coordinator

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

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(Note - Preferred method of contact is in italics)

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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 your SE MI on-site instructor.
- For absences/missed exams (see excused absence information below)

Office Hours

Questions concerning the course may be discussed individually by making an appointment with the Course Coordinator, Dr. David Boes. Please contact Dr. Boes (boes@msu.edu) to schedule an appointment, or with any questions or concerns.

Course Web Site

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

The course D2L site has these MAIN sections:

- **Announcements** – Course-related communication to the class will be made here. You should check for announcements on a daily basis.
- **Syllabus** - Information about textbooks, exam dates, grading system, rules and regulations, etc. as well as information on the instructional team.
- **Course Content** – Lecture recordings, tutorials (TT), self-study modules (SSM), and all other scientific material will be deposited here.

Textbooks and Reference Materials

Required	Recommended
<ul style="list-style-type: none"> ▪ Obstetrics and Gynecology, 7th ed., 2013 C.R. Beckmann Lippincott, Williams & Wilkins ISBN: 978-1451144314 ▪ Robbins Pathologic Basis of Disease, 9th ed., 2014 Collins, Cotran, Kuman, Robbins Elsevier Science/WB Saunders Co. ISBN# 978-1455726134 (8th edition is acceptable ISBN: 9781416031215) 	<ul style="list-style-type: none"> ▪ Langman’s Medical Embryology, 12th ed., 2011 TW Sadler Lippincott, Williams & Wilkins ISBN# 978-145111342-6

PLEASE REFER TO LECTURE SCHEDULE FOR REQUIRED READING CHAPTERS AND PAGES

i>Clicker Use in Course

i>Clickers will not be used in this class.

Group Discussion/Clinical Scenarios

See Information posted in D2L, under lessons called “Group Discussion/Clinical Scenarios”. Attendance at each of these 6 (50-minute) sessions is optional. However, you can earn up to one (1) true bonus percentage point for your attendance and participation in each session, which will be added to your total course score. Each session will cover material already presented, and this information is listed in further detail in D2L. **Note that there will be two 50-minute sessions in obstetrics, and two 50-minute sessions in gynecology, and two 50-minute sessions on Vaginitis/STI’s/UTI. By signing-in in each 50-minute session and being present for the full 50-minute session, a student can earn up to 6 full bonus percentage points (1 bonus percentage point for each 50-minute session), to be added to their final grade.**

Do NOT bring your laptops. This is an interactive participation-based session. Each student will be assigned to a specific session. Each session will have approximately 50 students assigned, to keep the size of the groups even.

Ovarian Cancer Survivors Presentation

The Survivors Teaching Students Program is an innovative educational program which brings the faces and voices of ovarian cancer survivors into the classroom to inform medical students about their experiences with the disease. Each woman who presents to the students has a unique story. These women – many diagnosed at an advance stage – help medical students become more aware of the disease’s symptoms and risk factors that in turn should result in an earlier diagnosis. **Please make every effort to attend this special presentation on Friday, April 15, 2016 at 11:00am. (Live at all 3 campuses)**

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. But 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.

You are strongly urged to:

- ✓ Consult the course D2L web site frequently to see announcements.
- ✓ Each member of the teaching team has a well-deserved reputation for being approachable and for helping students achieve success. Avail yourself of the opportunities for help provided by the course faculty -- in person, via e-mail, and at scheduled help sessions or call them to schedule an appointment time.
- ✓ Keep in mind that you can contact course faculty by e-mail with your questions. Note: Whenever you pose a question by e-mail, include what you THINK the answer is. This makes it much easier for the instructor to either confirm your understanding or to see where you are going off-track.
- ✓ Study groups - Many students find it beneficial to study with one or more partners, and we strongly encourage this activity. Studying together can be efficient (what one student doesn't understand, another one will), stimulating (personal interaction can help keep you focused and alert), and motivating (commitment to a partner supplements self-discipline). We encourage you to study with suitable partners. We caution you, however, to avoid study groups that turn into "gab fests" or where one or two students do all the talking. Remember, you may THINK you understand a concept when you hear someone else explain it, but you'll KNOW you understand the concept only when YOU can explain it to someone else. So, make sure you get to talk in your study group!
- ✓ Caution: Scribe note services are not sanctioned by MSUCOM and are not endorsed by the course faculty. Course faculty assume no responsibility whatsoever for errors in the "scribe notes". It is unwise to expect the "scribes" to substitute for your own attendance in lecture or lab, your own note taking, or your own studying.
- ✓ Additional academic support resources can be accessed at:
http://www.com.msu.edu/Academic_Support/index.html

In summary, the course faculty is here to facilitate your learning. The large number of students in this course (about 300) necessitates a degree of formality. Also, since your schedules are very full, we must adhere rigidly to the lecture, small group and lab times assigned to this course. 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 574 begins on 4/4/16 and ends on 5/6/16. See addendum for detailed daily course schedule.

Exams/Assessments

There will be a total of 2 exams given in OST574 Female Reproduction System this year. Your accumulated score on these exams will determine your grade in the course. The examination schedule is as follows:

	Projected Points	Material to be Covered
Exam 1 Monday, 4/25/16 8:00am	57	Lectures 1 - 20 (4/7/16 – 4/15/16) and Group Discussion/Clinical Scenarios (GYN) on 4/20/16
Exam 2 Wednesday, 5/6/16 9:00am	66	Lectures 21 - 42 (4/18/16 – 5/5/16) and Group Discussion/Clinical Scenarios on 4/27/16 and 5/4/16

Course Grades

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

$(\text{Exam \#1 (57)} + \text{Exam \#2 (66)}) / 123 * 100\% + (\text{up to 6\% bonus}) = \text{Final Percent Score}$

- **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 obtain 70% or a total of 87 points.
- **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 student who accumulates less than 87 points or an accumulated score below 70% will receive an “N” grade.
- **Remediation** - Since all of the courses in the MSUCOM curriculum are required, any student receiving an “N” grade must remediate the course. (Insert course-specific remediation information here: whether remediation is an exam or experience, requirements for course-based eligibility to remediate and any other specifics.) Please refer to the remediation policy information provided in Section 2 of this syllabus for information on College requirements and eligibility determination.

All remediation exams for Semester 3b courses are scheduled for Saturday May 14, 2016 and Sunday May 15, 2016.

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. Boes (boes@msu.edu), 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://kobiljak.msu.edu/Evaluation/UnitI_II.html and it will be available from *April 8th, 2016-May 13th, 2016*. Your participation in this important process is greatly appreciated.

Philosophy of Instruction

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

Section 2 – Policies

Academic Honesty and Professionalism

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.

<http://com.msu.edu/AP/Professionalism/MSRR-Offical-Document-Final.pdf>

Absences from Mandatory Class Sessions and Examinations/Assessments

MSUCOM students are expected to attend all mandatory class sessions (e.g., lectures, laboratories, group activities) and take all examinations/assessments during their originally scheduled times. If this is not possible an excused absence may be requested.

Excused absences will not be given to all who make a request. If a request for an excused absence is denied, the student will receive a zero (0) grade for the mandatory session or examination/assessment in question, which may result in the issuance of an "N" grade in the course.

✓ Personal Emergencies:

To obtain an excused absence, you need to make the following contact, as appropriate, within 24 hours of the scheduled class session or administration of the examination/assessment.

A personal emergency is typically defined as the death of an immediate family member, serious illness, automobile accident and/or hospitalization. Situations including, but not limited to: failure to be on time, conflicting appointments and failure to provide proper identification or bring required

materials/devices will not be considered a personal emergency, and requests based upon these situations will be denied.

If an examination/assessment or other mandatory experience is missed due to medical reasons, a medical provider's written confirmation will be required before the request is considered.

EL -	Dr. Falls, Associate Dean for Student Services	(517) 353-8799
DMC -	Dr. Willyerd, Associate Dean	(313) 578-9600
MUC -	Dr. Waarala, Assistant Dean	(586) 263-6731

✓ **Where there is advance notice of absence:**

A student must submit his/her excused absence request at least one week in advance of any scheduled mandatory class session or examination/assessment.

Requests for excused absences regarding weddings, family celebrations and vacations will be denied.

EL -	Dr. Falls, Associate Dean for Student Services	(517) 353-8799
DMC -	Dr. Willyerd, Associate Dean	(313) 578-9600
MUC -	Dr. Waarala, Assistant Dean	(586) 263-6731

For advance notice absences, a student must submit his/her excused absence request at least one week in advance of the scheduled mandatory class session(s) or examination(s). Wedding, family celebrations, vacations, conferences, etc are not considered acceptable excuses. If an examination or other required experience is missed due to medical reasons, an attending physician's written confirmation will be required in order for the absence to be excused.

Computer-Based Testing

http://www.com.msu.edu/AP/preclerkship_program/preclerkship_curriculum/preclerkship_curriculum%20.htm

It is the responsibility of each and every student (including students restarting and overload students) to know and be in compliance with the MSUCOM policy regarding computer-based testing. It is possible that adjustments may need to be made to this policy, and students will be notified of those adjustments when necessary.

In addition, each and every student must possess his or her own electronic device that is compatible with the software program SoftTest, and ensure that it is fully functional and operational at the time of every computerized assessment.

If a student has difficulties with respect to their technology prior to an assessment, he or she can send an email to OsteoMedAP@hc.msu.edu (which is monitored during normal business hours) for a response within 24 hours of viewing or call the lead curriculum assistant for more urgent matters. Overload students taking courses with the class of 2019 have the opportunity to engage in computer-based testing. In order to take exams on a computerized device it is the responsibility of the overload student to email the lead curriculum assistant prior to the first scheduled day of the course. The decision to utilize computer-based testing is final, and will not be changed after it has been made. If no notice is given to the lead curriculum assistant prior to the first scheduled day of the course, the decision will be that the student does not want to participate in computer-based testing and will receive

all relevant assessments via scantron and paper.

i>Clicker Policy

http://www.com.msu.edu/Students/Policies_and_Programs/iCLICKER_Policy.htm

You are expected to have your i>Clicker registered prior to the beginning of this class. You are responsible for bringing your i>Clicker to every class with you. Class will proceed as planned, even if you have forgotten to bring your i>Clicker with you. Paper completion of i>Clicker activities will not be accepted as a substitute for the i>Clicker response. Please make sure that your i>Clicker is always in working order.

As a matter of professionalism, please note that under no circumstances should you loan your i>Clicker to another student. Nor should you ever be in the possession of an i>Clicker other than your own.

Answering questions or checking in for attendance on behalf of another student by using his or her i>Clicker is considered to be an act of dishonesty and may result in dismissal from the college.

Remediation Policy

Remediation of an “N” grade will be governed by the MSUCOM Policy for Retention, Promotion and Graduation (relevant content found under Remediation section), (http://www.com.msu.edu/Students/Policies_and_Programs/Remediation_Policy.htm) and by the remediation section of each course syllabus.

It is the responsibility of each student in the Michigan State University College of Osteopathic Medicine to verify his/her eligibility, with the Office of Student Services, prior to the administration of the remediation examination/experience.

Students deemed eligible for remediation by the registrar will be informed by the Course Coordinators. Information on remediation format, date and time will be provided then.

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.

