



**OBSTETRICS AND GYNECOLOGY REQUIRED CLERKSHIP
OBGY701 COURSE SYLLABUS
SECTION NUMBER: TBA**

Course Identifier:	OBGY701	Number of Credit Hours:	9
Type of Clerkship:	X Clinical	<input type="checkbox"/> Non-clinical / Research	<input type="checkbox"/> Basic Science
Clerkship Site(s):	ProMedica Healthcare system facilities and offices, University of Toledo Medical Center, Comprehensive Care Center, Riverside Methodist Hospital, Hillsdale Hospital, AHEC sites and various private practice offices.		
Faculty Teachers:	Catherine Van Hook, MD, Sleiman Smaili, MD, James Van Hook, MD, Ben White, DO, various ProMedica Practitioner and Community Based Faculty.		
Length of Clerkship:	6 weeks		
Blocks Available:	All	Number of Students per Block:	22
Prerequisites:	Successful completion of pre-clinical year 1 and 2. No more than one defer, incomplete or fail on their record from other required clerkships.		
Course Website:	BlackBoard		

The Mission of the College of Medicine and Life Sciences is to improve the human condition. We do this by providing a world-class education for you (the next generation of physician and scientists), by creating knowledge that is translated into cutting edge clinical practice and research.

Contact Information
Clerkship Director


Benjamin White, DO
Benjamin.white2@utoledo.edu

Clerkship Coordinator


Tammy Brittian
Tammy.brittian@utoledo.edu

Clerkship Office: 2142 N. Cove Blvd, Toledo Hospital,
3rd Floor Legacy Bldg., MS 1194 Toledo, OH 43606
Phone: 419-291-3122 **Fax:** 419-291-2621

Course Description

This course is the required obstetrics and gynecology clerkship for 3rd year medical students. Students will gain clinical experience in the area of women's health, including obstetrics, gynecology, and preventive care. Case based learning and simulations will augment the clinical experience.

This course follows the [Third-Year Medical Student Academic Calendar](#), for key dates.

Rotation Overview

The Obstetrics and Gynecology clerkship is designed as a combination of clinical learning experiences as well as didactics in the form of case-based learning and simulations. The goals of the clerkship are:

1. To provide opportunities that will help students develop knowledge, skills, attitudes, and principles that are essential to the ObGyn physician.
2. To provide a representative sample of the range of common problems and their presentations encountered in Obstetrics and Gynecology.
3. To use community-centered clinical experiences as authentic contexts for students' mastery of the competencies of Obstetrics and Gynecology.
4. To provide integration of obstetrical and gynecological content in the M3 curriculum.

ObGyn physicians provide comprehensive and continuing health care to females, regardless of age or the nature or presentation of the problems encountered. Students will have opportunities to apply their clinical knowledge and skills to a wide and diverse range of patient problems and presentations. They will incorporate medical, surgical, psychosocial, and preventive aspects into the differential diagnoses and management plans. Case based learning, simulations, and use of provided online quiz modules will supplement the clinical component of this clerkship.

Educational Program Objectives and related Competencies

	EPO	Clerkship Objective	Instructional Method	Outcome Measure
1	MK1, MK4, PC1, PB 1, PB3, IPC1, IPC3, PBL1, PBL3	Perform an accurate breast examination in a sensitive manner.	<ul style="list-style-type: none"> • Simulation including instruction utilizing Gynecology Teaching Assistants (GTAs). • Clinical Experience – Ambulatory, Inpatient 	<ul style="list-style-type: none"> • Skills exam (breast evaluation) • Clinical Competency Evaluation (CCE)
2	MK1, MK4, PC1, PB1, PB3, IPC1, IPC3, PBL1, PBL3	Perform an accurate pelvic examination in a sensitive manner.	<ul style="list-style-type: none"> • Simulation including instruction utilizing GTAs. • Clinical Experience – Ambulatory, Inpatient 	<ul style="list-style-type: none"> • Competency card (provider assessment) • CCE
3	MK1, MK4, PC1, PC6, PB1, PB3, IPC1, PBL3, SBP5	Obtain a history and perform a pertinent physical exam on patients with common obstetrics and gynecologic conditions.	<ul style="list-style-type: none"> • Lecture • Clinical Experience – Ambulatory, Inpatient • Case Based Learning • Independent Study 	<ul style="list-style-type: none"> • CCE • OSCE • Clinical Notes • Competency cards (provider assessment) • Skills exam (breast evaluation) • NBME
4	PC1, PC6, IPC1, IPC2, PBL2, PBL3, SBP5	Communicate the pertinent history, physical exam, impression, and plan for an obstetric or gynecologic encounter, by oral presentation and/or written documentation.	<ul style="list-style-type: none"> • Lecture • Clinical Experience – Ambulatory, Inpatient • Case Based Learning • Independent Study 	<ul style="list-style-type: none"> • CCE • Clinical Notes • Simulation

	EPO	Clerkship Objective	Instructional Method	Outcome Measure
5	MK1, MK3, MK4, MK6, MK7, PC1, PC2, PC3, PC6, PC8, IPC1, IPC2, PBL1, PBL2, PBL3, SBP5	Present a differential diagnosis and treatment plan for patients with common obstetrical or gynecologic concerns based on the history, physical exam and lab and diagnostic study results (i.e., abnormal uterine bleeding, 3rd trimester bleeding, vaginal discharge breast disorders).	<ul style="list-style-type: none"> • Lecture • Clinical Experience – Ambulatory, Inpatient • Case Based Learning • Independent Study • Role play 	<ul style="list-style-type: none"> • CCE • Clinical Notes • NBME
6	MK1, MK4, PC6, PBL1	Explain how the normal physiologic changes in pregnancy effect the presentation and management of medical diagnoses in pregnancy (i.e., hypertension, diabetes, anemia).	<ul style="list-style-type: none"> • Lecture • Clinical Experience – Ambulatory, Inpatient • Case Based Learning • Independent Study 	<ul style="list-style-type: none"> • CCE • NBME
7	MK1, MK2, MK 3, MK4, MK6, PC6, PC8, PC9	Compare and contrast normal and abnormal labor in all aspects.	<ul style="list-style-type: none"> • Lecture • Case Based Learning • Independent Study • Clinical Experience - Inpatient 	<ul style="list-style-type: none"> • CCE • NBME
8	MK1, MK4, MK6, MK7, PC1, PC2, PC6, IPC1, PBL1, PBL3	Provide contraceptive counseling that is individualized to the patient's contraceptive needs.	<ul style="list-style-type: none"> • Lecture • Clinical Experience – Ambulatory, Inpatient • Case Based Learning • Independent Study • Role Play 	<ul style="list-style-type: none"> • CCE • NBME
9	MK1, MK3, PC3	List age related screening practices that support health and well-being of women throughout their lifespan.	<ul style="list-style-type: none"> • Case Based Learning • Clinical Experience – Ambulatory, Inpatient • Lecture • Independent Study 	<ul style="list-style-type: none"> • CCE • NBME
10	MK1, MK4, PC6, PBL1	Describe gynecological malignancies, including risk factors, signs and symptoms and initial evaluations.	<ul style="list-style-type: none"> • Lecture • Clinical Experience – Ambulatory, Inpatient • Case Based Learning • Independent Study 	<ul style="list-style-type: none"> • CCE • OSCE • Clinical Notes • NBME

	EPO	Clerkship Objective	Instructional Method	Outcome Measure
11	PC4, PB1, IPC1, IPC2, SBP5	Describe how different health care team members impact the care of patients in the OR as well as in the obstetrical unit.	<ul style="list-style-type: none"> Lecture Clinical Experience – Ambulatory, Inpatient 	<ul style="list-style-type: none"> CCE
12	PC9, PB1, PB2, PB3	Demonstrate professional behaviors in all interactions.	<ul style="list-style-type: none"> Lecture Simulation including instruction utilizing GTAs. Clinical Experience – Ambulatory, Inpatient Case Based Learning Independent Study Role Play 	<ul style="list-style-type: none"> CCE Skills exam (breast evaluation) OSCE Clinical Notes Competency cards (provider assessment) Simulation NBME
13	MK-1, MK-4	Describe the underlying physiology and pathophysiology of common obstetric and gynecologic patient encounters.	<ul style="list-style-type: none"> Lecture Clinical Experience – Ambulatory, Inpatient Case Based Learning Independent Study 	<ul style="list-style-type: none"> CCE NBME
14	PC-2, MK-1, MK-2, MK-3,; PB-1	Identify ethical problems within a presented case.	<ul style="list-style-type: none"> Ethics session 	<ul style="list-style-type: none"> Ethics Session participation
15	PC-2, MK-1, MK-2, MK-3	Use ethical principles to reach a resolution in a presented case.	<ul style="list-style-type: none"> Ethics session 	<ul style="list-style-type: none"> Ethics Session participation
16	SBP-2, SBP-3, SBP-4, SBP-6	Describe how social determinants of health impact the plan of care in various clinical settings.	<ul style="list-style-type: none"> Lecture Clinical Experience – Ambulatory, Inpatient Case Based Learning 	<ul style="list-style-type: none"> CCE

Required Activities

Each student will be provided a Day-to-Day and Ambulatory schedules for their clinical rotations. Our AHEC (6-week), Riverside, and Hillsdale students will be provided their schedules from their clinical sites. There are additional sessions required of all students during their Obstetrics and Gynecology Clerkship. **These sessions are Mandatory unless otherwise stated.** Please note that these sessions take precedence over any scheduled activities at all clerkship sites. Also note that the day of the week is subject to change depending on university holidays.

- Day 1 – Clerkship orientation – 1st Day of rotation
 - Time: 7:30am – 5:00pm
 - Location: Health Science Campus, Room 5 (coordinator will provide schedule/agenda)
- Breast and Pelvic Instruction (coordinator will provide schedule/agenda). Each student will attend one of two sessions.

- a. Session 1 – Evening of the first day of orientation 5:30pm – 8:30pm (HSC, Hillebrand Center)
 - i AHEC, Riverside, Hillsdale and Ambulatory (1st week of rotation) students (coordinator will provide schedule)
- b. Session 2 – During 2nd or 3rd week from 5:30pm – 8:30pm
 - i All remaining students (coordinator will provide schedule for exact date and times).
 - ii Student will be dismissed from their clinical assignments at 4:30pm
3. Day 2 – Clerkship orientation – 2nd day of rotation
 - a. In-person at Toledo Hospital, Legacy building, room 9 (coordinator will provide schedule), 8:00am – 4:30pm
4. Ethics Presentation
 - a. The Pediatrics and ObGyn students will join together during the even numbered block to participate in the presentation and discussion of an ethics topic based on a clinical scenario. In-person attendance is mandatory.
5. Case Based Learning (CBL) sessions (in-person, coordinator will provide schedule)
 - a. These are **mandatory** for **all** students including AHEC, Riverside, and Hillsdale.
 - i Absences must be approved by Clerkship Director or Coordinator in advance.
 - b. Typically, Thursday mornings and Friday afternoons.
 - i Coordinator will send out block specific schedule.
 - c. Must complete corresponding APGO uWise quiz modules. (These are meant to be an ASSESSMENT tool, not a learning tool.)
 - i Must pass each quiz with $\geq 70\%$.
 - ii Can take as many times as needed to meet required score.
 - d. AHEC (6 week), Riverside, and Hillsdale students will be required to attend virtually.
 - i See schedule for BlackBoard link.
 - ii Or can be found on BlackBoard → Details and Actions → Class Collaborate → Join Session → CBLs
6. ObGyn Grand Rounds and M&M Conferences
 - a. 8:30am – 10:30am second Thursday morning of each month (coordinator will send additional information)
 - i No Grand Rounds and M&M in June, July, December, and January.
 - b. Location: Toledo Hospital, Education Center Conference Room (1st Floor between Jobst and Hughes McIntosh buildings. Just behind Barry's Bagel).
 - c. AHEC, Riverside and Hillsdale students are required to attend Grand Rounds virtually.
7. Tumor Board (Location: teleconference) only while on Gyn/Gyn Onc Inpatient service
 - a. Every Tuesday at 7:00am
 - i Call in: 567-288-2757
 - ii Conference ID: 526 731 696#
 - b. AHEC and Riverside students should attend Tumor Board if their site holds them.
8. Journal Club
 - a. 8:30am – 9:30am third Thursday morning of each month (coordinator will send additional information).
 - b. Location: Toledo Hospital, 2nd Floor Legacy Bldg., Classrooms 1 – 2.
 - i AHEC, Riverside, and Hillsdale student will not attend Journal Club as it's not available virtually.
9. Mid-Clerkship Evaluation with Clerkship Director (Virtually via BlackBoard Collaborate)
 - a. Held mid rotation (coordinator will provide schedule)
 - b. Can be found on BlackBoard → Details and Actions → Class Collaborate → Join Session → Mid and End of Clerkship Meetings Room 1 or 2 (see schedule for assigned room).
10. OSCE and Breast Exam Evaluation
 - a. Located at HSC, Hillebrand Center

- b. Typically, Friday or Monday before the NBME (see Day-to-Day and/or OSCE schedule)
- 11. End of Clerkship Debriefing with UT ObGyn faculty – (virtual via BlackBoard Collaborate)
 - a. Includes review of Breast Evaluation if results available.
 - b. Typically, Wednesday, Thursday and/or Friday of the last week of the rotation.
(Coordinator will provide schedule)
 - c. Can be found on BlackBoard → Clerkship Schedules → Instruction Breast and Pelvic .
 - d. Students may schedule a virtual meeting with the Clerkship Director to review OSCE results for feedback once they become available.
- 12. NBME Exam
 - a. Last day of the clerkship
 - b. Additional information sent by Testing Center.
 - c. Student are excused from clinical assignments at 12 Noon the day prior to the NBME.
- 13. Completion of Common Clerkship, Preceptor and Site evaluations in RocketMed

Required Clinical Experiences

During the Obstetrics and Gynecology Clerkship, students are required to evaluate patients in the following diagnostic categories representing the common problems seen in an ObGyn practice setting. This provides the core of the ObGyn experiences. Patients may be seen in ambulatory, outpatient, or inpatient settings. Students are required to keep their logs up to date and the logs will be monitored weekly to ensure adequate experiences. If multiple problems are addressed with one patient at a given encounter, then up to two appropriate diagnostic categories can be entered for that patient, provided those diagnoses are each explored with the HPI and physical as well as specifically discussed for differential diagnosis and management. Students will use the 5 Level of Involvement checklist in RocketMed to determine if a patient encounter meets the minimum level of involvement to count towards this requirement.

Level of involvement:

In addition to seeing patients in the diagnostic categories listed below, how the students are engaged in the encounter is also an important factor in helping students achieve the objectives for this clerkship. Level of involvement is likely to include various types of interactions with patients and the health care team. Levels of involvement will be indicated for logged patient encounters. The logs will be reviewed mid-block to ensure that students have a range of experiences in both in-patient and/or out-patient settings.

Level of involvement during patient encounters will be logged using the following categories. The 5 levels of involvement below that are marked with an asterisk must be met for the case to count towards requirements, with the exception of Operating Room (OR) patient type. OR cases only require 1 level of involvement below (Observed Procedure).

- **Independently gathered history information***
- Observed patient interview
- **Independently performed physical exam***
- Observed physical exam
- **Presented patient case***
- Wrote patient note
- Opportunity to discuss laboratory or test results
- **Opportunity to offer and discuss differential diagnosis***
- **Opportunity to offer and discuss management options***
- Observed procedure
- Performed procedure

It is the student's responsibility to see and log at least one case in each diagnostic category; please contact the Clerkship Director if you are having difficulty finding patients in certain categories. Students can log up to 2 diagnostic categories per patient, provided the Level of Involvement are met for each of the two diagnoses.

Obstetrics and Gynecology Clerkship				5 – Levels of Involvement				
				Independently Gathered History Information	Independently Performed Physical/MSE	Presented Patient Case	Opportunity to Offer and Discuss Differential	Opportunity to Offer and Discuss Management Options
Clinical Experiences	Diagnosis Category	Requirements	Required #					
		Complication of Pregnancy (OB*, Medical**, Fetal***)	1	X	X	X	X	X
		Uterine contractions	1	X	X	X	X	X
		Prenatal care	1	X	X	X	X	X
		Abnormal uterine bleeding (Gyn Patient)	1	X	X	X	X	X
		Vaginal discharge	1	X	X	X	X	X
		Post-operative care of Gyn patient (inpatient or outpatient)	1	X	X	X	X	X
		Postpartum care (inpatient or outpatient)	1	X	X	X	X	X
Procedures	Performed	Perform a fundal height measurement****	1					
		Obtain fetal heart tones****	1					
		Interpret Fetal Tracing****	1					
	Observed	Delivery (vaginal or cesarean)	1					
		Gyn surgical procedure (laparoscopic or laparotomy gyn procedure, vaginal hysterectomy, vaginal procedure for pelvic prolapse)	1					
*i.e., placental, abnormal labor, hyperemesis, fetal anomaly **i.e., hypertension, diabetes, asthma, anemia ***i.e., fetal anomaly, abnormal fetal tracing, malpresentation****Must check the performed box to meet the requirement								

Other Course Requirements

Completion of Assignment Cards/Forms

Assignment cards include (all submitted on BlackBoard):

- 1 Pelvic Exam Competency Card with Pass grade
- 1 Contraceptive Counseling Card or Simulation Checklist
- 1 Clinical Notes Card
- 1 Observed HPI Card
- 2 Mid-Clerkship Formative Feedback Evaluations (6-week AHEC students only require one form). Cards available on BlackBoard → Clerkship Requirements, Assignments, and Assessments → Mid-Clerkship Formative Feedback

All cards must be signed off by preceptor, which include faculty, resident, or Advanced Practice Providers (APP's). Registered Nurses, Licensed Practice Nurses, or Medical Assistants are not accepted signatures.

Pelvic Exam Card

During their clinical rotation, the student is required to complete a pelvic exam (bimanual exam is not required) supervised by a provider (APN, CNM, Resident or Attending). The provider will complete the Pelvic Exam card. There are two attached in green student handbook and extras can be downloaded and printed from BlackBoard → Course Requirements, Assignments, and Assessments → Pelvic Exam Card. The pelvic exam card is pass/fail. The student can complete multiple cards until a passing grade is achieved. A completed card will then be submitted on BlackBoard. **Be sure and have the preceptor complete the card by checking “yes” or “no” to the statement in red: “Student performed with adequate competency.” This cannot be accomplished by doing an exam under anesthesia.**

Contraceptive Counseling Card or Role Play Scenario

2 options to obtain credit:

1. **Role Play** is an interactive activity between student and provider. This can be accomplished with a provider (i.e., APN, CNM, Attending, or Resident). A performance checklist is provided. Students should evaluate a patient's eligibility for different contraceptive options, discuss with the simulated patient (APN, CNM, resident, or attending) the options available based on the patient's own context and preferences, risks/expectations/benefits and identify those methods contraindicated (if any) for that patient. A form with specific scenarios is provided for the provider/simulated patient. The completed checklist (by the provider) can then be uploaded to BlackBoard.
2. **Direct observation** in the clinical environment by a provider will be evaluated on the Contraceptive Counseling in the Clinical Environment card.
 - a. Card is available in the green student handbook.
 - b. The completed card is submitted to BlackBoard.

Clinical Notes Card

Students will be required to complete 3 clinical notes. They must be from the 8 categories listed below and only 1 from any category.

- Gyn Problem Focused, Office Visit
- Gyn Post-Op Note (inpatient or outpatient)
- Gyn ER or Inpatient Consult
- Discharge Summary
- Annual Well Woman Exam
- OB H&P
- Postpartum Note (inpatient or outpatient)
- Antepartum Note

All notes must be reviewed/critiqued by preceptor (faculty, resident, midwife, CNP). The preceptor will **sign-off** that they have reviewed/critiqued the note on the provided Note Assignment card (insert in the student handbook). The assignment card once completed must be submitted to BlackBoard → Course Requirements, Assignments, and Assessments → Clinical Notes Card.

History Present Illness (HPI) Card

Student will be required to complete at least one Observed HPI Patient Interview Card. The card is attached in the green student handbook provided during orientation. It can also be found in BlackBoard → Course Requirements, Assignments, and Assessments → Observation of Medical Student Patient Interview (HPI) Card. The completed card will then need to be submitted on BlackBoard.

Completion of Logs

Student will be required to log their hours and required experiences (procedures and diagnosis categories) in the RocketMed portal.

Logs include:

- Hours: Include Clinical Hours as well as Orientation, Breast and OSCE Evaluations, and NBME.
- Diagnosis Categories: Complication of Pregnancy, Uterine Contractions, Prenatal Care, Abnormal Uterine Bleeding (Gyn Patient), Vaginal Discharge, Post-Operative Care of Gyn Patient (Inpatient or Outpatient), Postpartum Care.
- Procedures: **Must Perform:** Fundal Height Measurement, Obtain Fetal Heart Tones, Interpret Fetal Tracing **Observed Only:** Gyn Surgery (laparoscopic or laparotomy), Delivery (Vaginal or Cesarean)

If the student is unsure of the appropriate category for a given diagnosis, they can discuss it with their preceptor or with the Clerkship Director.

Students are required to use [RocketMed](#), the electronic, web-based database, to keep a log that documents the types of patients seen and the level of responsibility and procedures they participated in and/or observed. Students are expected to log in RocketMed **daily** for at least one patient they encounter. They can log up to two diagnoses for each patient. All logging should be completed/logged at the end of each week on Sunday. The expectation is that by 8:00am Monday morning of each week the cases from the previous week will be updated when reports are run. Once all the required cases have been entered, students are expected to log a Required Experience daily. If there are no experiences that fit for the Required Experience categories, use the “other” category, or document an observed or performed procedure. Students are encouraged to log cases that are particularly interesting or educational. All required daily logging can be entered on for the entire week on Sunday.

We believe there is ample opportunity to obtain the required experiences. If a student has concerns regarding their ability to complete the requirements, they must contact the Clerkship Coordinator immediately. If a student is struggling to meet a Required Experience or other clinical requirements, they need to contact the Clerkship Coordinator immediately. The student must complete **ALL** the Required Clinical Experiences and Procedures as well as any other requirements. A grade of **Incomplete** will be entered until all requirements have been met and/or made-up.

Completion of Orientation and CBL Quiz Modules with $\geq 70\%$ score

Student will be required to complete 6 APGO quiz modules that are covered during days 1 and 2 of orientation with a score of $\geq 70\%$. These will be tracked through uWise by the coordinator. See mid-clerkship meeting schedule for exact due date.

Students are required to attend all CBL sessions and complete the 21 corresponding APGO uWise quiz modules for each topic with a score of $\geq 70\%$. These will be tracked through uWise by the coordinator. Due by 8am the Monday after they are reviewed/presented in CBL's (see CBL schedule). See mid-clerkship meeting schedule for exact due date.

Completion of 12 non-CBL APGO Quiz Modules with $\geq 70\%$ score

Students are required to complete 12 designated APGO quiz modules that are not covered during the CBL sessions. These represent high yield topics to prepare the student for the NBME. **All 12 modules must be completed by 8am the Friday before the NBME.** This will be tracked through uWise by the coordinator.

Completion of all Assignments on Time

By 8am every Monday of the rotation students must log, for the week prior, their hours, procedures, and diagnoses categories in RocketMed. The coordinator will run reports in RocketMed and uWise and will review assignments in BlackBoard.

Assignment Due Dates

7 Orientation uWise quizzes – Due by noon the business day before mid-clerkship meetings (see meeting schedule).

CBL uWise quizzes – Due by 8am the Monday after they are reviewed/presented in CBL's (see CBL schedule).

Formative Feedback Forms – Riverside, Hillsdale, and Toledo Hospital site students are required to submit two forms. 6-week AHEC students who are assigned to same preceptor for the entire 6-weeks are only required to submit one form. All forms are due by noon the business day before mid-clerkship meetings (see meeting schedule).

12 non-CBL uWise quizzes – Due by 8am the Friday before the NBME. 6 non-CBL uWise quizzes are due by noon the day before mid-clerkship meetings.

Hours Logs – Due by 8am every Monday for previous week.

Procedure and Diagnosis Category Logs – The expectation is that by 8:00am Monday morning of each week the cases from the previous week will be updated when reports are run. Students are expected to log at least two clinical experiences each day they are assigned clinically. If there are no experiences that fit for the Required Experience categories, use the "other" category, or document an observed or performed procedure. All required experiences are required to be logged by 5:00pm the day before NBME.

Pelvic Exam Card – Due by 5pm the day before NBME.

Observed HPI Card – Due by 5pm the day before NBME.

Contraceptive Counseling (Clinical or Role Play) – Due by 5pm the day before NBME. It is the student's responsibility to notify the coordinator before the last week of the rotation if they were unable to complete this during their clinical rotations. The coordinator will arrange a time for the student to complete the requirement with the Clerkship Director via role play.

Clinical Notes – One due by noon the day before mid-clerkship meetings. The remaining 2 are due by 5pm the day before NBME.

Clinical Rotation Sites:

There are several possible clinical rotations students may be placed in.

1. UTMC/ProMedica Toledo Hospital
 - a. Ambulatory week at area community physicians' offices
 - i. ProMedica Sites
 1. Sun Forest ObGyn
 2. Maumee ObGyn
 3. Defiance (AHEC)
 4. Flower Hospital ObGyn Practices
 5. Fremont/Clyde/Port Clinton (AHEC)
 6. Perrysburg
 7. Center for Health Services (CHS)
 8. Tecumseh ObGyn (AHEC)
 9. Bay Park ObGyn
 10. Defiance ObGyn (AHEC)
 - ii. UTMC – Community Care Clinic
 - iii. Compassionate Care of Toledo
 - iv. Community Physician Offices
 1. Dr. Nitisha Mutgi – Perrysburg, OH
 - b. OB Inpatient Week
 - i. ProMedica Toledo Hospital
 - c. Gyn/GynOnc Week
 - i. ProMedica Toledo Hospital
 - ii. Flower Hospital
 - d. OB Combo Week
 - i. ProMedica Toledo Hospital
 - ii. Out-Patient Sites
 1. Center for Health Services (CHS)
 2. UTMC Community Care Clinic (CCC)
 3. PPG office site
2. Riverside Methodist Hospital, Columbus Ohio
 - a. Students are housed at a local hotel or can stay with family or friends in the area
3. AHEC (*Housing placement at these outlying sites/greater than 1 hour/60 miles from UTMC may be available. Space is limited.). Sites are either a full 6-week rotation or usually a 1-week ambulatory experience. Site availability varies.
 - a. ProMedica Fremont/Clyde/Port Clinton (1-week rotation)*
 - b. ProMedica Defiance (1-week rotation)*
 - c. ProMedica Tecumseh (1-week rotation)*
 - d. Van Wert (6-week rotation)*
 - e. Hillsdale Hospital, Hillsdale, Michigan (6-week rotation)
 - i. Housing is provided through the Department of Medical Education, or they can stay with family or friends in the area.

Independent Study Days

You are provided with Independent Study days during your clerkship. For the Toledo Hospital site students, the majority of these will be during your inpatient Gynecology/Gyn Oncology week. Our Case Based Learning (CBL) sessions and other quiz module topics only cover 2/3 of the topics listed in the APGO curriculum. **TO PASS YOUR NBME, YOU MUST USE YOUR INDEPENDENT STUDY TIME WISELY (I.E., STUDY).**

It is expected that the student will use their study time for:

- Reading about patients they have seen.
- Reading and preparing for patients they will see in their next clinical assignment (their H&P, anticipated anatomy, planned procedure, postop care, etc.).
- Studying for Case Based Learning sessions and completing the quiz modules (Quiz modules are intended to be ASSESSMENT tools, not learning tools.).
- Any other studying that they need to close their knowledge gaps.

These days are not vacation/free days. If a student needs to travel, an excused absence form must be submitted for prior approval.

Educational Resources, Textbooks and Other Materials

Textbook The most recent edition of Beckmann and Ling's Obstetrics and Gynecology is the recommended textbook. The department has copies available to loan. Please contact the Clerkship Coordinator to arrange to borrow. Loaned textbooks must be returned within 1 week from the end the student's clerkship. Late return of textbook will result in loss of Department Point.

Another available textbook is Hacker and Moore's Essentials of Obstetrics and Gynecology 6th Edition. This is available online via Mulford Library <https://www.clinicalkey.com/#!/browse/book/3-s2.0-C20120069153>.

Other Resources

There are a number of quality online resources on a variety of clinical aspects of the common problems seen by an ObGyn physicians.

APGO: During the clerkship, you are provided a student membership access to the [Associate of Professors of Gynecology and Obstetrics \(APGO\) website](#). Students can register on the site for free; they must use the above link and their University of Toledo email address. Registering on the site allows students access to:

- uWise modules. These are the quiz modules that students are required to complete with $\geq 70\%$ correct. **These are designed to be learning assessment tools, not a primary learning tool.**
- APGO worksheets. These will be utilized for the Case Based Learning sessions as a starting point for these interactive sessions. These topics correlate well with the Beckmann and Ling textbooks. [APGO List of Topics with CBL Worksheets](#)
- uWise, "Comprehensive 4: 100-question" is a practice NBME. This test is a combined Obstetrics and Gynecology multiple-choice shelf exam review test.
- uWise, Practice Exams 1 and 2. These are 50-question exams that are timed.
- The Obstetrics and Gynecology Clerkship: Your Guide to Success. *HIGHLY Recommend* you read this for tips/tricks. [The ObGyn Clerkship. Your Guide to Success](#)
- YouTube Videos. **Excellent resource.** These can be used to introduce a topic and are a good starting point.
 - Basic Science Videos [APGO Basic Science Video Playlist](#)
 - Educational Videos are targeted for the 3rd year medical student. They are connected by topic with the quiz modules. [APGO Educational Videos](#)

ACOG The [American College of Obstetrics and Gynecologists \(ACOG\)](#) maintains an excellent website with educational resources. If you are especially interested in ObGyn, you can create a student account which gives you easier access to practice bulletins, committee opinions and other documents. You can access the Practice Bulletins and Committee Opinions through Mulford Library journal search.

UTCOMLS Library

<https://libguides.utoledo.edu/md/obgyn>

BlackBoard

Our BlackBoard course contains rotation-specific information, assignments, and announcements. If you have trouble accessing your account, contact [BlackBoard UToledo](#) Online at 1-866-886-5336 or 419-530-8835 or send requests to UTLV@utoledo.edu.

Mid-Clerkship Feedback

During the 1st and 2nd weeks of the rotation students will be given formative feedback by their preceptor/s. Preceptors will complete the Mid-Clerkship Formative Feedback Form (passed out during orientation or available on BlackBoard → Clerkship Requirements, Assignments, and Assessments → Mid-Clerkship Formative Feedback Assignment) and will review it with the student. This interaction can be based on as little time as one patient interaction.

Mid-clerkship meetings will usually be held mid rotation. The Clerkship Director or their designee will meet with each student. They will review mid-clerkship formative feedback forms, diagnosis categories, procedure, and hours log entry, APGO uWise quiz modules completion and other relevant materials with each student at this time. Students' meetings will be held virtually.

Below are the requirements/assignments that are due by noon the business day before mid-clerkship meetings.

- Orientation CBL uWise quizzes
- At least one portfolio note.
 - Have Portfolio Note card available to show during meeting.
- **Two** completed mid-clerkship formative feedback forms submitted to BlackBoard
 - 6-week AHEC (not including Hillsdale) students only need 1 form
 - It is the student's responsibility to ensure they receive the completed signed feedback forms from their preceptors.
- All CBL APGO uWise quiz modules from CBL's that have been presented prior to mid-clerkship meetings (see CBL schedule).
- 6 non-CBL uWise quiz modules

Clerkship Grading

Your clerkship grade will consist of 3 components:

Overall Grade	1. CCE profile	2. NBME (PERCENTILE based on National NBME average from the previous year)	3. Departmental Education Program Points (20)
Fail	Fail PC**	< 5%	< 11
Defer	Pass/High Pass/Honors	≥5 th	< 11
	Pass/High Pass/Honors	<5 th	≥ 11
	Pass/High Pass/Honors	<5 th	< 11
	Fail (PB*) OR (PBL or IPC) ***	≥5 th	≥ 11
Pass	Pass	≥5 th	≥ 11
High Pass	Honors/High Pass/ Pass	≥ 55 th	≥ 11
	Honors/ High Pass	≥5 th but <55 th	≥ 11 but < 17
High Pass	Honors****	≥5 th but <55 th	≥ 17
Honors	Honors	≥ 55 th	≥ 17

PB = Professionalism; PC = Patient care; PBL = Practice-Based Learning and Improvement; IPC = Interpersonal and Communication Skills

* Remediation through OSA/conduct and ethics committee

** Repeat clerkship

*** Remediation determined by Clerkship Director

**** **Clinical Excellence**– will be distinguished on the MSPE on the end of clerkship narrative

PLEASE READ FOLLOWING SECTIONS FOR ADDITIONAL INFORMATION!

1. Clinical Competency Evaluation (CCE) performance

- a. Weighting of preceptor evaluations – the weight of each preceptor evaluation will be determined by the amount time (direct contact hours) a student has with each preceptor:

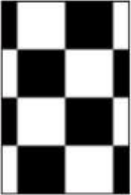
Direct Contact Hours	Weight
Extensive (>40 hours)	X16
Substantial (11 to 40 hours)	X8
Moderate (5 to 10 hours)	X4
Limited (1 to 4 hours)	X2
No Contact (<1 hour)	0


- b. Your CCE grade will be based on your performance in each of the 5 competencies. Final grade can be found in the highlighted boxes.
- To qualify for CCE honors a student must have HONORS IN PROFESSIONALISM.
 - If the professionalism grade is HP or Pass, the highest CCE grade that can be assigned is HP.
 - Patient care and Interpersonal communication skills are vital components of the CCE grade.
 - Receiving Honors in Systems based practice and Practice based learning and improvement can improve your grade, but receiving High pass or Pass cannot lower your grade.

	Competency Grades for Patient Care, Interpersonal and Communication Skills	Systems-Based Practice, and Practice-Based Learning and Improvement	PROFESSIONALISM		
			HONORS	HIGH PASS	PASS
1	2H	Either H, HP, or P	H	HP	P
2	1H + 1HP	HONORS in both SBP and PBL required	H	HP	P
3	1H + 1HP	All others except HONORS in both SBP or PBL	HP	HP	P
4	2HP	Either H, HP, or P	HP	HP	P
5	1H + 1P	HONORS in both SBP and PBL required	H	HP	P
6	1H + 1P	All others except HONORS in both SBP or PBL	HP	P	P
7	1HP + 1P	Either HP, H, or P	HP	P	P
8	2P	Either HP, H, or P	P	P	P

- c. **High Pass with Clinical Excellence** – If a student performs at an honors level for clinical performance and departmental points, a designation of “High pass with clinical excellence” will be noted in the MSPE narrative for the relevant clerkship.

CLINICAL COMPETENCY EVALUATION





HIGH PASS

Total evaluations: 2

Evaluations based on the amount of contact:

Extensive (>10 hours): 2

Honors

High Pass

Pass

Fail

Student Name

This report provides an overall assessment of the student performance during clerkship. The overall level of performance is indicated by the number of stars and is reflective of the specific combination of performance levels across 5 competencies. For each competency, strengths and areas needing attention are explained.

Competency: Professionalism

- **Exceptional performance** being on-time, prepared for assigned responsibilities, receptive to feedback and displaying integrity, honesty and ethical values in all interactions
- **Very good performance** in the area of cultural competence

Competency: Interpersonal & Communication Skills

- **Exceptional performance** communicating information to patients
- **Very good performance** with your listening skills, including verbal and non-verbal facilitation and using open-ended questions

Competency: Patient Care

- **Exceptional performance** including pertinent positive and negatives in HPI and giving a comprehensive patient presentation
- **Good performance** in the area of differential diagnosis for clinical encounter and development of appropriate diagnostic plans
- **Pay more attention** to organizing patient presentation and providing comprehensive documentation

Competency: Practice-Based Learning & Improvements

- **Very good performance** in identifying clinical questions, taking initiative and applying information to patient care

Competency: Systems-Based Practice

- **Good performance** in suggesting ancillary resources and identification of errors

- d. Fail in one competency for assessment of clinical performance will result in the following
- i. If a student fails Professionalism, Practice-Based Learning, and Improvement, or Interpersonal and Communication Skills, a grade of DEFER will be assigned and REMEDIATION will be required. Once the remediation is successfully completed, the student's transcript grade will be changed to a PASS.
 - ii. If a student fails Patient Care, a grade of FAIL will be assigned, and the clerkship must be REPEATED in its entirety.
 - iii. The lowest grade possible for the Systems-Based Practice competency is a pass.

2. NBME subject exam: Most recent national data from NBME will be used. For the 2024-2025 academic year, data from 2022-2023 will be used.

- a. Honors: ≥ 55 %tile (≥ 80)
- b. HP/P: 5-54 %tile (≥ 64)
- c. Fail: < 5%tile*

* Students must achieve the 5th percentile on the NBME subject examination to successfully complete the clerkship. Failure to achieve the 5th percentile will require the student to retake the subject examination and a grade of DEFER will be assigned. A second attempt on the NBME subject examination must be completed within one year from the first attempt. If the student achieves the 5th percentile or higher on the second attempt a grade of PASS will be assigned. PASS is the highest grade that can be achieved after a DEFER grade. If a student fails the NBME exam on a second attempt, then the final grade is FAIL and the clerkship must be repeated.

3. **Departmental educational program (20 points total)**

- a. Honors: ≥ 17
- b. HP/P : 11-16
- c. Fail < 11 points

Point distribution – 12 of the 20 points will be for OSCE performance.

- 1. There will **2 OSCE cases**
 - a. Each case will be worth 6 points with points distributed as follows:
 - 1. Communication skills = 20%
 - 2. History/Physical exam = 40%
 - 3. Write up = 40%

A student must score at least 70% on each of the OSCE cases to pass the OSCE and the departmental education program category. A score of 4.2 on each case is required to pass. The highest clerkship grade a student can achieve after completing the required retake for the case(s) they failed is a PASS. A grade of DF is submitted until the OSCE is successfully remediated and passed.

- 2. 8 points – discipline specific activities
- 3. A minimum of 11 total points must be achieved in the Departmental Education Program. If a student does not meet the minimum threshold a grade of DEFER will be assigned until remediation is completed. PASS is the highest grade that can be achieved after a DEFER grade is resolved.

Departmental Point Breakdown

12 Points – Objective Structured Clinical Examination (OSCE)

3 Points – Breast Exam Evaluation

2 Points – Pelvic Exam (provider assessed competency card) Pass 2 points/Fail 0 points.

3 Point – Maintenance of Professional Behavior

20 Total Points

Departmental Point Distribution – 12 of the 20 points will be for OSCE performance.

- 1. There will be 2 OSCE cases (see above for OSCE case grading details)
- 2. 8 points – discipline specific activities
 - a. **Breast Exam Evaluation – 3 points**
Towards the end of the block, students will perform a breast exam on a Gynecologic Teaching Associate (GTA). The rubric/checklist is provided at the beginning of the clerkship and taught during orientation. It is also available on BlackBoard → Course Requirements, Assignments, and Assessments → Breast

and Pelvic Exam Checklists. The number of points awarded are based on the number of tasks on the checklist accomplished.

The Hillebrand Clinical Skills Center provides us with a percentage correct result. This result will be multiplied by three to determine the number of Departmental Points, this will be taken out to two decimal points.

Minimum passing score for the Breast Evaluation is 60% of tasks required. If passing score not obtained, student will be required to retake and pass with a 60% or higher. The highest possible grade upon retake is 60%.

Provided scoring is available, student performance will be reviewed during the end of clerkship meeting with each student. Review is for feedback only; no scoring alterations will be made.

b. Pelvic Exam (Provider Assessment Competency Card) – 2 points

Student will be required to perform a full pelvic exam during orientation with a GTA (Gynecologic Teaching Assistant). During their clinical rotation, the student is required to conduct a pelvic exam (bimanual exam is not required) supervised by a provider (APN, CNM, Resident or Attending). The provider will complete the Pelvic Exam card (four attached in green student handbook and extras can be downloaded and printed from BlackBoard → Course Requirements, Assignments, and Assessments → Pelvic Exam Card. The pelvic exam card is pass/fail. **Evaluator needs to check “yes” or “no” next to the statement “Student performed with adequate competency.”** The student can complete multiple cards until a passing grade is achieved. A completed card will then be submitted on BlackBoard.

c. Maintenance of Professional Behavior – 3 points

1. 1 point timely completion of assignments, weekly logging in RocketMed, and weekly completion of uWise quizzes (see CBL schedule for due dates).
 - a. Loss of 1 point will result if any assignments, logging, and/or uWise are not completed on time.
2. 2 points for mandatory attendance.
 - a. **Points will be deducted for:**
 - < 30-day notice as required by COMLS policy, assuming it is granted
 - Unexcused absences
 - And, absences during required events as listed below.
 - Orientation
 - Breast and Pelvic Exam Instruction Session
 - CBLs
 - OSCE
 - Breast Exam Evaluation
 - NBME
 - Ethics Lecture (Blocks 2, 4, 6, and 8)
 - b. **Other Notations:**
 - 0.5 points for entire day absent.
 - 0.25 points for half a day absent.

- No Holiday/extended vacation involving the Thanksgiving Holiday weekend.
 - Absence during an independent study day counts as a day of absence.
 - No loss of department point/s unless IS day falls on a CBL session
 - If student attends CBL session virtually no loss of points.
 - If student doesn't attend CBL session loss of 0.25 points.
 - Absence to present at a conference
 - No loss of department points.
 - Day/s will be added to the attendance tracker as part of your 5 allowed days for the year.
3. A minimum of 11 total points must be achieved in the Departmental Education Program to pass the course. If a student does not meet the minimum threshold a grade of DEFER will be assigned until remediation is completed. PASS is the highest grade that can be achieved after a DEFER grade.

COMLS Policies

Students are responsible for following the [UT policies](#).

- [Supervision of Medical Students](#)

Excerpts from policy:

When performing any procedures or clinical activity which poses *any* risk to patient safety, students must be *directly* supervised by a faculty member or resident or fellow at the hospital or other clinical facility. In certain clinical situations, Advanced Practice Providers (APP) such as Physician Assistants, Nurse Practitioners and Midwives may provide supervision, if noted to be within their scope of practice.

***Direct** Observation/Supervision: the observing/supervising physician is physically present with the student and patient.

****Indirect** Observation/Supervision: Once student assessed to be appropriate for indirect supervision, direct observation/supervision remains immediately available—the supervising physician is either physically within the hospital or other site of patient care or is immediately available by a reliable and rapid method of communication to provide direct observation.

Clinical Activity	Direct*	Indirect**
Obtain History Present Illness		XX
Obtain PMH/PSH/Social History		XX
Perform Physical Exam		
Non-Sensitive Area		XX
Breast Exam	XX	
Pelvic/Rectal Exam	XX	
Cervical Exam	XX	

Obtain cervical and/or vaginal specimen	XX	
Acquire fetal heart tones	RN, APP, or Physician	
Suturing/Knot tying	XX	
Participate in delivery or other procedure	XX	
Obtain surgical consent	XX	
Other activities at discretion of supervising provider based on their direct knowledge of student's ability.	XX	XX

• **Clerkship Excused Absences**

Students must report all absences and submit an [absence request form](#) to the Clerkship Coordinator, including absences occurring on Independent Study days. For those absences that extend a holiday, only one day of Excused Absence can be requested. Unexcused absences will result in loss of department points and may result in a Professional Behavior Report.

• **Learning Environment & Faculty Professionalism**

If there is a faculty or staff member who has demonstrated outstanding professionalism and contributed to your learning environment or has detracted from your experience, complete the Learning Environment Assessment and Event Report. All responses are anonymous. If it is indicated that the event is of a serious nature and warrants immediate follow up, please enter a contact name, and phone number for follow-up.

• **Professionalism**

Students and physicians should maintain the highest standards of professional and have a number of professional responsibilities that they are obligated to uphold. Breach of a professionalism standard will result in a professionalism behavior report based on the institutional policy.

• **Conflict of Interest – Separation of Roles**

The health professionals who provide sensitive medical and healthcare services to medical students will have no involvement in the academic, professionalism, or disciplinary evaluation, promotion, or dismissal of students receiving those services. Inform the Coordinator of any such relationships within the department prior to the start of the clerkship. Policy: https://www.utoledo.edu/policies/academic/college_of_medicine/pdfs/3364_81_04_016_05.pdf

• **Assigned Educational Hours**

To ensure that there is an appropriate balance of assigned educational activities and self-directed learning, students' scheduled activities should:

- o Not exceed 80 hours per week, with no more than 30 consecutive hours
- o Have at least 24 consecutive hours (1 day) of non-scheduled time per week
- o The student must notify the clerkship coordinator if they are approaching 70 hours/week or anticipates an excess of hours.

• **Blood Borne Pathogen Exposure Protocols**

In the event of blood or body fluid exposure at The University of Toledo Health Science Campus:

1. Flush area thoroughly for 15 minutes; wash with soap if applicable.
2. Notify supervising faculty member or preceptor.

3. Always report to UTMC Emergency Department for initial assessment of injury and exposure.
4. Immediately obtain and submit all lab results from both you and the primary source of contact to Ruppert Health Center, Family Medicine.
5. Complete a UTMC employee injury report at utoledo.edu/depts/safety/Forms.html and send to Safety and Health.
6. After hours/weekends, call UT Emergency Department at 419.383.3888 to address questions or concerns.
7. Notify clerkship director of incident.

Non UTMC Sites:

Contact the supervisor or preceptor at site to find out individual protocol. Follow up treatment after initial treatment may be obtained at occupational health which is located in the Emergency Department of University of Toledo. Exposed medical student needs to bring appropriate records from outside facility to avoid delays in treatment. Occupational health can be reached at 419-383-5598. Also inform the clerkship office.

Student must email Clerkship Coordinator and Clerkship Director with a copy to Dr. Pappula if there is an event.

Institutional Classroom Attendance Policy

Please be aware that the university has implemented an attendance policy, which requires faculty to verify student participation in every class a student is registered at the start of each new semester/course. If you have not attended/participated in class (completed any course activities or assignments) within this period, the Clerkship Director is required by federal law to report you as having not attended class. This date varies by the part of term, in which your course started, these dates can be found here: <https://www.utoledo.edu/offices/provost/mandatory-attendance-tracking.html>. Unfortunately, not attending/participating in class impacts your eligibility to receive financial aid, so it is VERY important that you attend class and complete course work early. Please contact the Clerkship Coordinator as soon as possible to discuss options and/or possible accommodations if you have any difficulty completing assignments.

Student Services

Policy Statement on Non-Discrimination on the Basis of Disability (ADA)* The University is an equal opportunity educational institution. Please read [The University's Policy Statement on Nondiscrimination on the Basis of Disability Americans with Disability Act Compliance](#). Students can find this policy along with other university policies listed by audience on the [University Policy webpage](#).

Academic Accommodations* The University of Toledo embraces the inclusion of students with disabilities. We are committed to ensuring equal opportunity and seamless access for full participation in all courses. For students who have an Accommodations Memo from the Office of Accessibility and Disability Resources, I invite you to correspond with me as soon as possible so that we can communicate confidentially about implementing accommodations in this course. For students who have not established accommodations with the Office of Accessibility and Disability Resources and are experiencing disability access barriers or are interested in a referral to health care resources for a potential disability, please connect with the office by calling 419.530.4981 or sending an email to StudentDisability@utoledo.edu.

Religious Accommodation*

A student is permitted to be absent, *without penalty*, for up to three days each academic semester to take holidays for reasons of faith or religious or spiritual belief system or to participate in organized activities conducted under the auspices of a religious denomination church, or other religious or spiritual organization. [3364-71-30 Religious accommodations policy](#) and [3364-71-30.01 Religious accommodations procedure](#).

Grievance procedure A student may notify the institution of any grievance regarding the policy's implementation using the [3364-71-05.1 Academic grievance procedure](#).

Academic and Support Services*

Please follow this link to view a comprehensive list of [Student Academic and Support Services](#) (<http://www.utoledo.edu/studentaffairs/departments.html>) available to you as a student (**please refer to the face-to-face syllabus guidelines for more guidance/details**).

Safety and Health Services for UT Students*

Please use the following link to view a comprehensive list of [Campus Health and Safety Services](#) available to you as a student and click here for information on the [Office of Public Safety](#).

Inclusive Classroom Statement

In this class, we will work together to develop a learning community that is inclusive and respectful. Our diversity may be reflected by differences in race, culture, age, religion, sexual orientation, gender identity/expression, socioeconomic background, and a myriad of other social identities and life experiences. We will encourage and appreciate expressions of different ideas, opinions, and beliefs so that conversations and interactions that could potentially be divisive turn, instead, into opportunities for intellectual and personal development.

Note: This syllabus is subject to change, and it is the student's responsibility to keep aware of developments.