

<b><u>Title of Clerkship:</u></b>	<b>Orthopaedic Surgery Acting Internship - UTM</b>
<b><u>Elective Type:</u></b>	<b>Acting Internship</b>
<b><u>Department:</u></b>	<b>Orthopaedic Surgery</b>
<b><u>Clerkship Site:</u></b>	The University of Toledo Medical Center
<b><u>Course Number:</u></b>	ORTH701
<b><u>Blocks available:</u></b>	All
<b><u>Number of students per block:</u></b>	Unlimited
<b><u>Faculty:</u></b>	Nabil Ebraheim MD, Martin Skie MD, Hossein Elgafy MD, Abdul Azim Mustapha MD, Michael Mott MD, Sumon Nandi, MD, Christopher Sanford, MD, Jacob Miller, MD, Maged Hanna, MD, Vithal Shendge, MD, and Daniel Gehling MD

**Elective Description/Requirements:** This acting internship exposes students to the full spectrum of orthopaedic patient problems. Students are expected to work closely with the orthopaedic residents and faculty in providing quality patient care. The rotation is based in the hospital-based orthopaedic clinic, the operating room, and the inpatient hospital. This elective is structured to students' requests as availability allows. The expectation is for students on this rotation to work at an internship level, and demonstrate prioritization of patient care, patient safety, a base of orthopaedic knowledge, and the ability to form positive working relationships with other physicians.

**Length of Clerkship:** 4 weeks

**Links to Core Competencies**

PC8, PC10

MK6, MK8, MK12, PC8

PC9

IPC1, PC1, PC4, PC7

MK2, PC8, PC9

PC6, PC8

PC6, PC8

PC6

MK2, MK4, MK3, 4, 5, PC8, PC9

**Educational Course Objectives:** At the end of the rotation the student will be able to:

1. Demonstrate the ability to summarize and interpret results of history, physical examination, laboratory, and imaging to form differential diagnoses.
2. Demonstrate a working knowledge of common therapeutic options, prioritization, and implementation of a treatment plan.
3. Identify orthopaedic emergencies and/or be able to recognize the more common orthopaedic emergencies
4. Write a complete and accurate daily progress note, including interpretation of clinical, laboratory, and radiographic findings.
5. Demonstrate the ability to manage common orthopaedic inpatient conditions.
6. Demonstrate the ability to participate in surgical procedures as a first assistant; respecting sterile technique and universal precautions.
8. Perform basic procedures including joint aspiration, joint injection, dressing and VAC changes.
9. Demonstrate knowledge and skill in basic suture techniques
10. Understand the pre-operative optimization process for those patients planned for elective procedures.

**Professionalism:** UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.

**Instructional Methods:**

1. Ambulatory Care Experience
2. Clinical case presentations/discussions
3. Teaching rounds
4. Independent study
5. Didactic lecture
6. Mentored clinical practice
7. Mentored technical skills practice
8. Residency program/department conferences and grand rounds
9. Direct patient interaction under faculty and/or resident supervision

**Evaluation methods employed:**

1. Attendance
2. Clinical competency evaluation
3. Faculty observation of behavior in small groups
4. Faculty/Resident observation and assessment of clinical skills.

**Prerequisites:** Successful completion of Yrs. 1, 2 & 3, and a passing score on USMLE Step 1.

**Clerkship Director:** Nabil A. Ebraheim, M.D.

**Clerkship Coordinator:** Tracy Jahns, Med MPH

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**Special Requirements:**

This clerkship has a one in four nights on-call requirement for a complete acting internship experience in orthopaedic surgery.