MEDICAL SCHOOL | UNIVERSITY OF MINNESOTA

Twin Cities Campus

ORSU 7191- Acting Intern Orthopedic

Fall/Spring/Summer-MS4

SYLLABUS STATEMENT

This course was designed by a team of faculty utilizing the evidence-based design processes. The purpose of the syllabus is to provide clarity about course expectations and contact information. Consider using this document as a guide for the course and to provide transparency and accountability for all.

Clinical Sites:

Hennepin County Medical Center

Or Regions Hospital

COURSE DESCRIPTION

Hennepin Healthcare:

This course provides in-depth exposure to orthopedic trauma at Hennepin County Medical Center in Minneapolis, Minnesota. Students will function as a part of the resident team (PGY1 (1) PGY2 (2) PGY3 (2) & PGY5 (2)) and learn the management of orthopedic trauma patients in the Emergency Department, the operating room, and on the inpatient ward. In addition, students will attend conferences, participate in outpatient clinics, and perform a formal case presentation. Students will take Level I adult and pediatric orthopedic trauma call in the hospital overnight with the resident, on average every fourth night. With a broad referral network and diverse patient population, students will gain experience in a wide range of orthopedic conditions. This rotation also allows for subspecialty exposures to trauma, hand, foot and ankle, and arthroplasty.

Regions Hospital:

This course provides an in-depth exposure to orthopedic trauma at Regions Hospital in Saint Paul. With respect to orthopedic surgical procedures, the student will be able to: Describe surgical exposures in common use. Identify devices for internal fixation and reconstruction of joints. Students will function as a part of the resident team (1 PGY-1, 4 PGY-2s, 1 PGY-5) and gain exposure to orthopedic care in the Emergency Department, operating room, on the ward, and in outpatient clinics. Students will take Level I adult and pediatric orthopedic trauma call in the hospital overnight resident, on average every fourth night. Students will also have opportunities for exposures in subspecialties such as hand, shoulder and elbow, foot and ankle, and arthroplasty.

Prerequisites: Surg 7550

Terms offered: Fall, Spring, Summer

Length of Clerkship: 4 weeks

Credits: 4

CLERKSHIP LEARNING OBJECTIVES:

By the end of the course, students will be able to....

This course acquaints students with the overall principles applicable to the management of common fractures and orthopedic problems and their complications. With respect to fractures, the student will be able to:

- accurately describe a fracture based on physical examination and imaging studies.
- list potential complications relating to a specific fracture and suggest management options.

Grading and Assessment: Overall clinical assessment by course director, compiled based on feedback from faculty and residents.

Grading Scale: H/S/E/N

CLERKSHIP OUTLINE AND CONTENT:
Provide a typical outline of the clerkship.

Sample Clerkship Weekly Calendar

Week	*Monday*	*Tuesday*	*Wednesday*	*Thursday*	*Friday*	*Saturday*	*Sunday*
1	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR		
2	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR	Overnight Call shift	Overnight Call shift
3	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR		
4	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR	Clinic/OR		

Mid-Clerkship Review: This course currently does not conduct a mid clerkship review.

Site Specific Information: Some lecture and sim sessions will be held on the west bank in the department's office. Other opportunities include lab sessions at Regions and HCMC. Opportunities to take an overnight call shift at Regions or HCMC. One weekend call while on rotation, one 24-hour call and two 12-hour

Regions
Site Director: David Weatherby, MD
david.j.weatherby@healthpartners.co

Site Coordinator: Gina Brown
gina.r.brown@healthpartners.com

HCMC
Site Director: Nancy Luger, MD
Nancy.Luger@hcmed.org

Site Coordinator: Kim Almer
OrthoAdmin@hcmed.org

Department Clerkship Coordinator-
Erin Tust- tuset@umn.edu

REFERENCES & ALIGNMENT TO GRADUATION REQUIREMENTS

Institutional Goals & Objectives	Entrustable Professional Activities	Methods of Instruction
UMN Competencies Required for Graduation	Refer to EPAs	Refer to AAMC Categories

CLERKSHIP CURRICULUM ALIGNMENT TABLE

Learning goals aligned to Graduation Competencies

Methods of Assessment - Formative & Summative	Methods of Instruction
Exam (AM004) *Narrative assessment (AM010)* *Oral patient presentation (AM011)* *Participation (AM012)* *Self-assessment (AM017)*	*Case-based instruction (IM001)* *Concept mapping (IM004)* *Discussions (IM007, IM008)* *Independent learning (IM010)* *Lecture (IM013)* *Patient presentation (IM015, IM016, IM031)* *Peer teaching (IM017)* *Problem-based learning (IM019)* *Reflection (IM020)* *Self-directed learning (IM023)* *Team-based learning (IM026)* *Team-building (IM027* *Tutorial (IM028)* *Workshop (IM030)*

GRADING AND ASSESSMENT

Overall clinical assessment by course director, compiled based on feedback from faculty and residents. Final rotation evaluation, Master GRS Form-80%, Presentation evaluation- 20%. Course evaluation- Medtrics General Survey Form

ATTENDANCE REQUIREMENTS

Excused Absences: Please see the Medical School's Attendance Requirements and Excused Absence Policy for details/process related to absences. Requests for an excused absence are submitted to the Office of Student Affairs via an online Absence Request Form (or see page 3 and 5 in the policy above). This includes requests to miss/reschedule an assessment (ie, quizzes, practicals, and examinations).

COURSE EVALUATION REQUIREMENTS

Student course evaluations represent an important contribution to the educational stewardship of the U of MN Medical School. Each year, the curriculum is carefully re-evaluated in the light of specific student suggestions, and student feedback is taken very seriously. Therefore, completing the course evaluation for each course is a required professional expectation of medical students. The Course Evaluation is open for approximately two weeks following the end of the course, and must be completed in the CoursEval system while it is open.

OTHER COURSE GUIDELINES AND POLICIES

Remediation	Students who fail to meet the minimum requirements for passing this course will have their performance reviewed by a campus-specific Scholastic Standing Committee (SSC). SSC will determine eligibility for make-up, retakes, or a different path of remediation. Grading & Grade Appeals information
Mistreatment	Mistreatment and Harassment Policy and Reporting Information
Professionalism	Student Conduct Code
Intellectual Responsibility	Procedures for Reporting Ethics Violations to the Peer Review Committee can be found here, in the event that a student, faculty, or staff member witnesses a violation of the Statement of Intellectual Responsibility.
Disability Resources	Accommodation information: Duluth: DRC website, umddr@d.umn.edu, 218.726.6130 Twin Cities: DRC website, drc@umn.edu, 612.626.1333 If you have, or think you have, a disability in any area such as, mental health, attention, learning, chronic health, sensory, or physical, please contact the campus-specific DRC office to arrange a confidential discussion regarding equitable access and reasonable accommodations.
All Medical Education Policies	Medical Education Policies
*Syllabus Change	Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.