

# ORTHOPEDIC SURGERY (ORTH)

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**ORTH 352: Orthopedic Surgery Selective**

This course introduces the students to the scope of problems affecting the musculoskeletal system and the principles underlying their management. Students will work under the direction of Orthopaedic surgeons who will guide them through a series of inpatient, operative, and outpatient experiences reflective of the musculoskeletal problems seen and managed by Orthopaedist. Offered at Thomas Jefferson University Hospital and affiliate locations. (3 week clerkship)

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical

**ORTH 401: Orthopaedic Surgery Sub-I**

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical, Lab, Lecture

**ORTH 403: Musculoskeletal Outpatient SubI**

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical

**ORTH 412: Orthopedic Oncology and Sarcom**

The Orthopedic Oncology and Sarcoma elective allows 4th year medical students to perform an elective on an active orthopedic oncology surgery service for pediatric and adult patients afflicted with benign and malignant (sarcomas) bone and soft tissue tumors involving the extremities. Students will work with the orthopedic oncology team and assist on a multitude of surgeries. Students will gain experience evaluating patients in the office and performing rounds on the hospital floor helping to care for postoperative patients. Great insight will be gained in the diagnosis, surgical management and postoperative management of patients with musculoskeletal tumors.\* Rotation only offered by Atlantic Health - Morristown\*

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical

**ORTH 425: Research- Orthopedics**

Departmental research is scheduled after consultation with the department and approval of a research project. Students may complete up to 12 credits (or 8 weeks) of research in Phase 3. Students wishing to count their research project towards the SI requirement in Phase 3, must receive permission from the SI Director and complete a capstone project.

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical

**ORTH 482: Hand Surgery**

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical

**ORTH 498: Orthopedic Surg Away Elective**

**College:** Sidney Kimmel Medical College

**Schedule Type:** Clinical