

ORTHOPAEDIC SURGERY (OSU)

School of Medicine

OSU 099 – Special Studies for Undergraduates (1-5 units)

Course Description: Special studies for undergraduates.

Prerequisite(s): Consent of instructor; lower division standing.

Learning Activities: Variable.

Grade Mode: Pass/No Pass only.

OSU 199 – Special Study for Advanced Undergraduates (1-5 units)

Course Description: Special study for advanced undergraduates.

Prerequisite(s): Consent of instructor; upper division standing.

Learning Activities: Variable.

Grade Mode: Pass/No Pass only.

OSU 421 – The Musculoskeletal System (2.5 units)

Course Description: Basic and clinical science of orthopaedic surgery and rheumatology.

Prerequisite(s): Consent of committee on student progress.

Learning Activities: Lecture/Discussion 4 hour(s), Discussion 2 hour(s).

Enrollment Restriction(s): Restricted to Medical students only.

Grade Mode: Pass/No Pass only.

OSU 428 – Ambulatory & Emergency Room Orthopaedics (3-6 units)

Course Description: Introduction to general orthopaedic problems and trauma and their management in an outpatient environment, including the emergency room. Conduct orthopaedic examinations, present patients to staff rotating through trauma, hand, pediatrics, adult and foot clinics.

Prerequisite(s): Consent of instructor; fourth-year medical student in good academic standing.

Learning Activities: Clinical Activity.

Enrollment Restriction(s): Limited enrollment.

Grade Mode: Honors/Pass/Fail.

OSU 462 – Community Preceptorship (3-6 units)

Course Description: Acquaints student with private practice of orthopaedics in the community setting. Opportunity to observe and assist private practitioners in office, emergency room, operating room and inpatient environment. Student must provide own transportation.

Prerequisite(s): Consent of instructor; fourth-year medical student in good academic standing; consent of instructor.

Learning Activities: Clinical Activity.

Grade Mode: Honors/Pass/Fail.

OSU 464 – Acting Internship (6 units)

Course Description: Rotation designed to increase basic knowledge of musculoskeletal abnormalities at clinical level. Attention focused on selective case material. For those students who demonstrate proficiency, responsibility will be similar to that of intern.

Prerequisite(s): Consent of instructor; fourth-year medical student in good academic standing.

Learning Activities: Clinical Activity.

Repeat Credit: May be repeated.

Grade Mode: Honors/Pass/Fail.

OSU 465 – Externship in Advanced Orthopaedics (3-6 units)

Course Description: Advanced Orthopaedic rotation done at an approved institution. Topics may include Trauma, Sports, Spine, Pediatrics, Joint and/or Foot/Ankle. Students are expected to perform at the level of an Intern.

Prerequisite(s): Consent of instructor; fourth-year medical student in good academic standing.

Learning Activities: Clinical Activity 40 hour(s).

Repeat Credit: May be repeated.

Grade Mode: Honors/Pass/Fail.

OSU 466 – Away Clerkship in Orthopaedics (3-9 units)

Course Description: Orthopaedic advanced clerkship at an approved institution.

Learning Activities: Clinical Activity 40 hour(s).

Grade Mode: Honors/Pass/Fail.

OSU 480 – Insights in Orthopaedic Surgery (1-3 units)

Course Description: Exposure to aims, methods and procedures in orthopaedic surgery via attendance at grand rounds, patient care conferences, and group discussions.

Prerequisite(s): Consent of instructor; first- and second-year medical students in good academic standing.

Learning Activities: Clinical Activity 3-9 hour(s).

Grade Mode: Honors/Pass/Fail.

OSU 481 – History of Medicine for Medical Students (1.5 units)

Course Description: Overview of the history of medicine throughout the world to introduce medical students to landmark accomplishments and key figures in the development of health care and to provide an expanded philosophical perspective on the everchanging field of modern medicine.

Prerequisite(s): Third- or fourth-year students in the School of Medicine or second-year students with consent of instructor.

Learning Activities: Lecture/Discussion 2.50 hour(s).

Grade Mode: Honors/Pass/Fail.

OSU 499 – Orthopaedics Research (1-12 units)

Course Description: Laboratory or clinical investigation on selected topics.

Prerequisite(s): Consent of instructor; third- or fourth-year medical student in good academic standing.

Learning Activities: Clinical Activity.

Repeat Credit: May be repeated.

Grade Mode: Honors/Pass/Fail.