

Orthopedics and Rehabilitation Courses (ORTH)

ORTH Courses

This is a list of courses with the subject code ORTH. For more information, see Orthopedics and Rehabilitation (Carver College of Medicine) in the catalog.

- ORTH:8301 Clinical Orthopedics** **arr.**
- ORTH:8402 Advanced Inpatient Subinternship in Orthopedics: Trauma** **4 s.h.**
Requirements: fourth-year MD enrollment.
- ORTH:8403 Advanced Inpatient Subinternship in Orthopedics: Adult Hip/Knee Reconstruction** **4 s.h.**
Opportunity to enhance clinical skills by taking intern-level responsibility for management of a limited number of orthopedic patients; proficiency in perioperative patient assessment and management, including assisting in procedures and using laboratory diagnosis and radiologic studies pertinent to one faculty member's clinical practice.
- ORTH:8404 Introduction to Physical Medicine and Rehabilitation** **2 s.h.**
Management of a wide range of common acute and chronic neuro-musculoskeletal pain conditions (shoulder, back, knee pain) to more devastating neuromuscular injuries (spinal cord injuries, brain injury, strokes, amputations). Requirements: MD enrollment.
- ORTH:8405 Advanced Physical Medicine and Rehabilitation** **4 s.h.**
Management of a wide range of common acute and chronic neuro-musculoskeletal pain conditions (shoulder, back, or knee pain) to more devastating neuromuscular injuries (spinal cord injuries, brain injury, strokes, amputations); students work-up individual patients in outpatient clinics and perform inpatient consultations at subintern level. Prerequisites: ORTH:8404. Requirements: MD enrollment.
- ORTH:8407 Orthopedics: Adult Hip/Knee Reconstruction** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8408 Orthopedics: Trauma** **4 s.h.**
Development of in-depth skills in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8409 Orthopedics: Pediatrics** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8410 Orthopedics: Sports Medicine** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8411 Orthopedics: Hand/Wrist/Elbow** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8412 Orthopedics: Spine** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8413 Orthopedics: Oncology/Tumor** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8414 Orthopedics: Veterans Affairs** **4 s.h.**
Participation in the Veterans Affairs service general orthopedics; development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8415 Orthopedics: Foot/Ankle** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems to recommend appropriate solutions to each problem and assist in management of problem and solution.
- ORTH:8416 Physical Medicine and Rehabilitation Acute Inpatient Rehab, Iowa Rehabilitation Hospital** **2 s.h.**
Physical medicine and rehabilitation clerkship; participation in daily clinical activities including inpatient rounds, interdisciplinary team meetings, observation of a variety of therapy sessions, and inpatient consults.
- ORTH:8417 Orthopedics: Shoulder/Elbow** **4 s.h.**
Development of in-depth skill in physical diagnosis and approach to diseases of the musculoskeletal system; increase ability to establish a differential list of problems, recommend appropriate solutions to each problem, and assist in the management of problems and solutions. Requirements: MD enrollment.
- ORTH:8497 Research in Orthopedics** **arr.**
Medical research, clinical or laboratory projects; individual study.
- ORTH:8498 Orthopedics On Campus** **arr.**
Requirements: fourth-year MD enrollment.
- ORTH:8499 Orthopedics Off Campus** **arr.**
Requirements: fourth-year MD enrollment.