# Orthopedics and Rehabilitation Courses (ORTH)

This is a list of all orthopedics and rehabilitation courses. For more information, see Orthopedics and Rehabilitation.

**ORTH:8301 Clinical Orthopedics**  
arr.

**ORTH:8401 Advanced Clinical Orthopedics**  
2,4 s.h.  
Requirements: fourth-year M.D. enrollment.

**ORTH:8402 Advanced Inpatient Subinternship in Orthopedics: Trauma**  
4 s.h.  
Requirements: fourth-year M.D. 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: M.D. 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: M.D. enrollment.

**ORTH:8406 Physical Medicine and Rehabilitation Acute Inpatient Rehab, Cedar Rapids**  
2 s.h.  
Physical medicine and rehabilitation clerkship; participation in daily clinical activities including inpatient rounds, interdisciplinary team meetings, observing a variety of therapy sessions, and inpatient consults.

**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:8497 Research in Orthopedics**  
arr.  
Medical research, clinical or laboratory projects; individual study.

**ORTH:8498 Orthopedics On Campus**  
arr.  
Requirements: fourth-year M.D. enrollment.

**ORTH:8499 Orthopedics Off Campus**  
arr.  
Requirements: fourth-year M.D. enrollment.