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  
2 s.h.
Requirements: fourth-year M.D. enrollment.

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: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: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.