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:8401 Advanced Clinical Orthopedics 2,4 s.h.
Requirements: fourth-year MD enrollment.
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 inter-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: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; increased 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 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.