Internal Medicine Courses (IM)

IM Courses

This is a list of courses with the subject code IM. For more information, see Internal Medicine (Carver College of Medicine) in the catalog.

**IM:8301 Inpatient Internal Medicine**
4 s.h.
- Development of knowledge, diagnostic and management skills vital to care of hospitalized patients; clinical responsibilities, educational conferences, independent study.

**IM:8302 Outpatient Internal Medicine**
3-4 s.h.
- Development of knowledge, diagnostic and management skills in the outpatient clinical setting; clinical activities, discussion of problems, independent study.

**IM:8310 Internal Medicine**
10 s.h.
- Development of knowledge, diagnostic, and management skills of vital signs in outpatient and inpatient clinical settings; clinical responsibilities, discussion of problems, educational conferences, independent study. Requirements: MD enrollment.

**IM:8401 Advanced Inpatient Subinternship in Internal Medicine**
4 s.h.
- Student responsibility for evaluating, treating, and following patients admitted to inpatient general medicine services. Requirements: fourth-year MD enrollment.

**IM:8410 Clinical Allergy Immunology**
arr.
- Pathogenesis, diagnosis, and management of asthma and allergic and immunologic diseases; conducting and interpreting relevant specialized clinical and laboratory tests; emphasis on outpatients; formal and informal teaching sessions.

**IM:8412 Clinical Cardiology**
arr.
- Development of breadth and depth in diagnostic and therapeutic problems encountered in clinical cardiology; participation in evaluation and decisions regarding patients seen sometimes in the cardiovascular clinic, inpatient cardiology wards, and electrophysiology service.

**IM:8413 Noninvasive Cardiovascular Assessment: EKG Interpretation and Experiences in Ultrasound**
2 s.h.
- Develop and further the confidence to read basic EKG patterns and rhythms critical to the primary care physician; these are the same objectives and methods as are stressed within the EKG portion of the transitions to clinical clerkships course; students are expected to refamiliarize themselves with this ICD material before beginning the course; students will learn by reading actual EKG's on their own with facilitation of learning by direct instructor feedback of their interpretation. Requirements: MD enrollment.

**IM:8414 Clinical Endocrinology**
arr.
- New patient evaluation, inpatient referral; returning patients in diabetes, endocrine clinics; complete patient evaluations, charts; participation in clinical conferences.

**IM:8416 Clinical Gastroenterology**
arr.
- Work in consultation service at University of Iowa Health Care or VA Iowa City Health Care; assistance in diagnostic procedures for patients examined as part of consultation service; participation in patient follow-up through weekly return clinic.

**IM:8418 Hematology Oncology**
arr.
- Diagnostic skills in hematology and oncology.

**IM:8422 Clinical Infectious Disease**
arr.
- Diagnosis, treatment, follow-up, study of patients with infectious diseases, under staff guidance; techniques of diagnostic microbiology; participation in conferences, teaching activities.

**IM:8424 Medical Intensive Care Unit**
arr.
- Breast, depth in diagnostic, therapeutic problems encountered in clinical pulmonary disease; evaluation of outpatients and inpatients under staff supervision; interpretation of special studies carried out in pulmonary function laboratory, fiberoptic bronchoscopy and brush biopsy of lung; exposure to diagnosis and management of acute respiratory failure in intensive care units at University of Iowa Health Care and VA Iowa City Health Care.

**IM:8428 Nephrology**
arr.
- Evaluation of patients from University of Iowa Health Care inpatient service, VA Iowa City Health Care and clinics; emphasis on early kidney disease and all varieties of hypertension.

**IM:8434 Clinical Rheumatology**
arr.
- Clinical features of rheumatic diseases, their differential diagnosis, and principles of management; patients from arthritis clinic, inpatient consultation service of University of Iowa Health Care and VA Iowa City Health Care.

**IM:8435 Palliative Care**
2,4 s.h.
- Requirements: MD enrollment.

**IM:8437 Multidisciplinary Cancer Care**
2 s.h.
- Basic concepts of cancer care; role of multidisciplinary team in care of cancer patients; development of attitudes, knowledge, and skills useful for entering a specialty that encounters patients with cancer. Requirements: MD enrollment.

**IM:8449 Editorial Writing for Medical Students**
arr.
- Students understand and practice the skill of writing opinion editorials aimed at improving the public’s understanding of health and health care; how to effectively engage a broad, non-medical audience through writing with the goal of producing an opinion editorial piece that could be submitted for publication to a local or national newspaper.

**IM:8450 Continuity of Care in Outpatient Internal Medicine**
4 s.h.
- Experience with longitudinal continuity of care for patients in the outpatient setting; clinical and didactic exposure to broad spectrum of general internal medicine problems. Requirements: fourth-year MD enrollment.

**IM:8451 Advanced Inpatient Subinternship in Internal Medicine, Des Moines**
arr.
- Four-week rotation at Des Moines Medical Education Consortium; experience as a subintern in general internal medicine and the ICU. Requirements: fourth-year MD enrollment.

**IM:8452 Advanced Inpatient Subinternship in Internal Medicine, VA Des Moines**
4 s.h.
- Rotation at the Veterans Affairs Central Iowa Health Care System; subinternship on general internal medicine ward. Requirements: fourth-year MD enrollment.

**IM:8453 Critical Care Rotation, IMMC, ICU, DM**
arr.
- Subinternship on medical critical care team, with daily rounds, teaching. Requirements: fourth-year MD enrollment.
**IM:8454 General Medicine Consult Service, IMMC**  arr.
Principles of consultative medicine provided by general internists to non-internal medicine patients; how to assess perioperative risk for patients evaluated before surgery.

**IM:8455 Public Health Medicine**  arr.
Participation in ongoing projects related to public health issues of acute disease; training and career opportunities in public health practice.

**IM:8456 Clinical Cardiology Coronary Care Experience, Iowa Methodist, Des Moines**  arr.

**IM:8457 Clinical Nephrology, Iowa Methodist, Des Moines**  2,4 s.h.
Exposure to common nephrology problems, including acute renal failure, chronic renal failure, acid-base disorders, common electrolyte disorders.

**IM:8460 Transitions to Internal Medicine Residency**  2 s.h.
Hands-on, specialty-specific training beyond what is offered through current Carver College of Medicine curriculum; for students who are applying to internal medicine residency or programs requiring a transitional or preliminary medicine year. Requirements: MD enrollment.

**IM:8495 Internal Medicine ICU Off Campus**  arr.
Experience as subintern in the ICU/MICU; daily rounds and teaching with medical critical care staff.

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

**IM:8498 Internal Medicine On Campus**  arr.

**IM:8499 Internal Medicine Off Campus**  arr.