## Internal Medicine Courses (IM)

This is a list of all internal medicine courses. For more information, see Internal Medicine.

### IM:8301 Inpatient Internal Medicine  
**3-4 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: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 M.D. 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: M.D. 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 Hospitals & Clinics or Iowa City VA Health Care System; 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.**  

### IM:8426 Pulmonary Disease  
**arr.**  
Breadth, 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 Hospitals & Clinics, and Iowa City VA Health Care System.

### IM:8428 Nephrology  
**arr.**  
Evaluation of patients from University of Iowa Hospitals & Clinics inpatient service, Iowa VA Health Care System 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 Hospitals & Clinics, and Iowa City VA Health Care System.

### IM:8435 Palliative Care  
**2,4 s.h.**  
Requirements: M.D. 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: M.D. enrollment.

### IM:8449 Editorial Writing for Medical Students  
**4 s.h.**  
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 M.D. 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 M.D. enrollment.

### IM:8452 Subinternship in Internal Medicine at VAMC, Des Moines  
**arr.**  
Rotation at the Veterans Affairs Central Iowa Health Care System; subinternship on general internal medicine ward. Requirements: fourth-year M.D. enrollment.

### IM:8453 Critical Care Rotation, IMMC, ICU, DM  
**4 s.h.**  
Subinternship on medical critical care team, with daily rounds, teaching. Requirements: fourth-year M.D. 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: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.