

330C. Latin America: Social Science Perspectives (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.
Comparative study of geography, cultures, politics, and economies of Latin America. Diversity and change.

335. National Diversity and Change: United States (N)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.
Racial, ethnic, class, gender, and other forms of diversity in the United States. Systems of dominant-minority relations and forms of prejudice and discrimination. Scope of and responses to group inequalities.
SA: ISS 335A

336. Canada: Social Science Perspectives (I)
Spring. 4(4-0)
P: One 200-level ISS course.
Canadian political, economic, and social institutions. Ethnic and other forms of diversity in Canada. North American national comparisons.
SA: ISS 335B

INTERNAL MEDICINE IM

Department of Internal Medicine College of Osteopathic Medicine

590. Special Problems in Internal Medicine
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 48 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine. Approval of department.
Students work under faculty direction on an experimental, theoretical, or applied problem.

618. Clinical Tropical Medicine
Fall. 2(2-0)
R: Approval of department.
Selected topics such as African AIDS, malaria, onchocerciasis, tuberculosis, and schistosomiasis. Pathophysiology, treatments, epidemiology, current research, and controversies.
SA: CMS 618

620. Directed Studies
Fall, Spring, Summer. 1 to 30 credits. A student may earn a maximum of 48 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.
Individual or group work on special problems in medicine related to internal medicine.

621. Clinical Tropical Medicine Clerkship
Spring. 1 to 20 credits. A student may earn a maximum of 20 credits in all enrollments for this course.
P: IM 618. R: Open only to graduate-professional students in the colleges of Osteopathic and Human Medicine in final year.
Supervised clinical experiences in a large African teaching hospital and its outpatient clinics; students must spend at least six weeks on site. Small group discussions led by MSU faculty.
SA: CMS 621

650. Medicine Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 20 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Clinical exposure in osteopathic medicine. Program developed to achieve proficiency in motor skills and aptitudes; comprehension of concepts and principles; patient evaluation; diagnosis; management; therapy.

651. Cardiology Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Intensive experience in bedside diagnosis and care of patients with the more frequently seen cardiac problems.

652. Gastroenterology Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Inpatient and outpatient clinical gastroenterology. GI diseases. Patient evaluation and management. Behavioral science and patient care.

653. Oncology and Hematology Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Diagnosis, staging, and treatment methods of solid tumors and other neoplasms. Pharmacology of cytotoxic agents. Issues in nutrition. Behavioral approaches to the terminally ill patient.

654. Pulmonary Disease Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Evaluation and treatment of patients with common pulmonary diseases including acute and chronic respiratory failure, primary and metastatic lung tumors, various bacterial and non-bacterial pneumonias.

655. Nephrology Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Clinic and hospital based experience to develop basic skills in evaluation and management of patients with renal disease. Integration of renal physiology and pathophysiology.

656. Neurology Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Clinical exposure in neurology. Program structure developed to achieve proficiency in motor skills, aptitudes; comprehension of concepts and principles; patient evaluation, diagnosis, management, and therapy.

657. Emergency Medicine Clerkship
Fall, Spring, Summer. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course.
R: Open only to graduate-professional students in the College of Osteopathic Medicine upon completion of Units I and II.

Acute evaluation and management of patients in the hospital emergency room and other locations.

ITALIAN

ITL

Department of Romance and Classical Languages College of Arts and Letters

101. Elementary Italian I
Fall, Spring. 4(4-1)
P: No previous experience in Italian or approval of department.
Practice in using and understanding Italian to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

102. Elementary Italian II
Fall, Spring. 4(4-1)
P: ITL 101 or approval of department.
Further practice in using and understanding Italian to develop listening, speaking, reading, and writing skills. Pronunciation grammar, vocabulary, and cultural topics.

201. Second-Year Italian I
Fall. 4(4-0)
P: ITL 102 or approval of department.
Intermediate-level review and development of aural comprehension, speaking, reading, and writing skills. Topics in Italian culture.

202. Second-Year Italian II
Spring. 4(4-0)
P: ITL 201.
Further review and development of aural comprehension, speaking, reading, and writing skills. Topics in Italian culture.

290. Independent Study
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.
R: Approval of department.
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

320. Advanced Grammar and Composition
Fall. 3(3-0)
P: ITL 202.
Composition in a variety of styles and modes. Review of grammar. Extensive practice in writing.

330. Italian Culture and Civilization
Spring. 3(3-0)
P: ITL 202.
Diverse aspects of political, social, economic, intellectual, artistic, and literary life of Italy. Class discussion in Italian of readings, films, television programs, and musical selections.

340. Phonetics and History of the Italian Language
Spring of odd-numbered years. 3(3-0)
P: ITL 330.
Phonetic description of the sound system to improve pronunciation and spoken Italian. Historical, linguistic, and cultural issues which influenced the development of modern Italian.