Interior Design—IDES

343 Interior Design Presentation and Media
Fall. 3(0-3) P.M. (IDES 225) R: Open only to juniors or seniors in Interior Design and approval of department. SA: HED 242, HED 343
Design and communication through two- and three-dimensional drawings in media. Presentation procedures and techniques.

344 History of Interior Design: Ancient Through Rococo
Fall. 3(3-0) R: Not open to freshmen. SA: HED 344
Historical development of furniture, textiles, and other decorative arts in interior design and architecture.

350 Interior Design Lighting and Environmental Systems
Spring. 3(2-2) P.M. (IDES 340 and IDES 342 and IDES 343) R: Approval of department. SA: HED 350
Lighting and environmental systems including lighting, ventilation, acoustics, heating and cooling, and integration of lighting and environmental systems with interior space.

352 Interior Design Synthesis II
Spring. 4(1-6) P.M. (IDES 340 and IDES 342 and IDES 343) R: Approval of department. SA: HED 352
Conceptual development and problem solving in design of interior spaces to meet human and environmental needs. Cultural diversity and client interaction.

354 History of Interior Design: Neo-Classical Through Modern
Spring. 3(3-3) R: Not open to freshmen. SA: HED 354
Historical development of furniture, textiles and the other decorative arts from the neoclassical through the modern period. Major social, cultural, and psychological influences.

393 Introduction to Professional Practice
Fall. 1(1-0) SA: HED 393
Introduction to the design profession and its opportunities, focusing on career planning and preparation.

440 Contemporary Design Issues
Spring. 3(2-2) P.M. (IDES 440 and completion of Tier I writing requirement. SA: HED 440
Issues related to design professionals and their clients.

442 Interior Design Programming
Fall. 3(1-4) P.M. (IDES 350 and IDES 352) and completion of Tier I writing requirement. R: Approval of department. SA: HED 442
Identifying, programming, and preparing schematics of the senior interior design project. Studio sketch portfolio guidelines. Site visits required.

452 Interior Design Synthesis III
Spring. 4(1-6) P.M. (IDES 442) and completion of Tier I writing requirement. R: Approval of department. SA: HED 452
Advanced studio processes for solving complex interior design problems. Professional practice standards, ethics, and client interaction.

INTERNAL MEDICINE IM

Department of Internal Medicine College of Osteopathic Medicine

400 Emergency Medicine Research I
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. P.M: Completion of Tier I writing requirement. RB: Pre-professional health science. R: Approval of department.
Participation with an emergency medicine resident and faculty member on an emergency medicine research project. Experience in data collection, data entry, statistical analysis, and manuscript preparation.

401 Clinical Emergency Medicine Research I
Fall, Spring. 4(2-4) RB: Pre-professional health science. R: Open only to juniors or seniors. Approval of department.
Participation in multiple research projects at an off-campus hospital. Experience in data collection and analysis. Emphasis on writing reports covering topics in emergency medicine.

402 Emergency Medicine Research II
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. P.M: (IM 400) RB: Pre-professional health science. R: Approval of department.
Continuation of IM 400 with participation in an existing or new emergency medicine research project. Emphasis on developing advanced skills in research design, data collection, data entry, statistical analysis, and report writing.

403 Clinical Emergency Medicine Research II
Fall, Spring. 4(2-4) P.M: (IM 401) R: Pre-professional health science. R: Approval of department.
Advanced research in clinical emergency medicine. Experience developing a clinical research question and proposal writing. Data analysis using a statistical software package. Writing up research results

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.

602 Primary Care Ambulatory Clerkship
Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course. Interdepartmental with: Osteopathic Medicine; Osteopathic Surgical Specialties; Pediatrics; Psychiatry; Family and Community Medicine. Administered by College of Osteopathic Medicine. Approval of department.
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.

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

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. Spring: Malawi, Central Africa. A student may earn a maximum of 20 credits in all enrollments for this course. RB: (IM 618) R: Open only to graduate-professional students in the College of Osteopathic Medicine. Approval of department.
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.

650 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.
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.

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.
ITL

Department of French, Classics, and Italian
College of Arts and Letters

Elementary Italian I
Fall, Spring. 4(4-1) P:M. 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.

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

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