Interprofessional Education
Institute for Innovation in Health and Human Services
IPE 201. Health Professionals in Diverse Communities. 1 credit. Offered fall.
An introduction to skills in professionalism and interprofessional collaboration in addressing local and global health challenges. First year pre-professional health students examine social determinants of health and diverse communities, and learn skills in reflection as they interact with health professionals and faculty. Prerequisite: Membership in the Huber Learning Community.

IPE 202. Health Care Service in Diverse Communities. 2 credits. Offered spring.
This course is the second in a two-course sequence for first year pre-professional health students in the Huber Learning Community. Students examine interprofessional perspectives on complex global health issues and apply skills in professionalism, integration, collaboration and reflection to community-based, experiential service learning. Prerequisites: IPE 201 and membership in the Huber Learning Community.

IPE 220. Adult Health and Development Program. 3 credits. Offered fall.
In this academic course and outreach program to adults age 55+ in the surrounding community, JMU students are trained to work 1:1 with the older adults, to apply aging and intergenerational theory, and to critically analyze the outcomes from their interactions.

3 credits. Offered May.
Students study, observe and participate in interdisciplinary assessment, planning and delivery of community-based primary health care in partnership with residents and agencies of a host rural county. Learning activities will emphasize rural culture, rural health care and interdisciplin ary practice.

IPE 320. Adult Health and Development Program – Leadership.
3 credits. Offered fall.
Both an academic course and an outreach program to adults age 55+ in the surrounding community, this course offers JMU students who have previously participated in the program the opportunity to become senior staff who provide program leadership, oversight and implementation to the program. Prerequisites: Permission of the instructor and completion of one semester of AHDP.

IPE 391. Introduction to Informatics for Health Care Professionals. 1 credit.
A multidisciplinary introduction to informatics in health care focusing on technology, data, information and knowledge and their applications in health care. Emerging trends and issues are examined.

IPE 401. Workshops in Interprofessional Education and Practice. 0 credits.
IPE workshops offer a time-limited and concentrated focus on issues that are specific to interprofessional education and/or practice.

Healthcare ethics is a shared, relevant concern among health and human service disciplines; it is an ideal vehicle for students to learn other discipline perspectives. Students examine dilemmas encountered in practice and apply interprofessional knowledge using a case method of instruction. Readings and activities emphasize interprofessional competencies and ethical principles for practice in the context of respectful communication, analysis and problem solving in interprofessional teams.

IPE 440. International Health and Human Services in Malta. 4 credits. Offered May.
This May session, study abroad course examines health issues in Malta and provides a team oriented project experience. Project participation, tours and arranged meetings with local experts are used to illustrate health related problems that apply globally and which are compared and contrasted with those in the United States.

IPE/NSG 460. Healthcare Informatics. 2 credits.
This course focuses on the nature and functions of present and future application of health care informatics. Emphasis is on preparing current and future health care professionals to plan, design, collaborate with other health care disciplines, and utilize healthcare informatics for effective health care delivery, health organizational management and improved client outcomes. Prerequisite: Minimum of sophomore standing.

IPE 490. Special Topics in Health and Human Services. 0-4 credits. Offered fall and spring.
This course involves topics of special interest in the area of health and human services but is open to all students. The focus of specific courses is identified for specific offerings. Courses are offered based on faculty and student interests.

Interscience Research
Departments of Biology, Chemistry and Biochemistry, Geographic Science, Mathematics, Physics and Astronomy, and Computer Science
ISCI 450 A, B, C. Interscience Research. 1-4 credits, repeatable to 6 credits.
An investigative experience spanning more than one field of science which may require supervision by multiple faculty members from different disciplines. Students must get prior approval for this course from each of the supervising faculty members and the department head of their program. Prerequisites: Junior status and permission of the instructors.

Italian
Department of Foreign Languages, Literatures and Cultures
ITAL 101. Elementary Italian I. 3-4 credits.
The fundamentals of Italian through listening, speaking, reading and writing. Practice in pronunciation and development of comprehension. One hour’s work a week in the language laboratory. If student has had two or more years of the language in high school he/she will not receive credit for the course.

ITAL 102. Elementary Italian II. 3-4 credits.
The fundamentals of Italian through listening, speaking, reading and writing. Practice in pronunciation and development of comprehension. One hour’s work a week in the language laboratory. If student has had two or more years of the language in high school he/she will not receive credit for the course. Prerequisite: ITAL 101.

ITAL 102F. Elementary Italian-Florence II. 4 credits.
The fundamentals of Italian through listening, speaking, reading and writing. Practice in pronunciation and development of comprehension. If student has had two or more years of the language in high school he/she will not get credit for the course. Prerequisite: ITAL 101.

ITAL 109. Accelerated Review of Elementary Italian. 3 credits.
Reviews elementary Italian grammar, reading, writing, speaking and listening skills in Italian. One hour of work a week in the language laboratory. For students who have had no more than two or three years of Italian in high school or qualify through the placement exam. Prerequisite: Permission of the department head.

ITAL 111. Intensive Italian I. 6 credits.
The fundamentals of Italian through intensive listening, speaking, reading and writing. This four-week course is the equivalent of ITAL 101-102. ITAL 212. Intensive Italian II. 6 credits.
The fundamentals of Italian through intensive listening, speaking, reading and writing at the intermediate level. This four-week course is the equivalent of ITAL 231-232. Prerequisite ITAL 102 or ITAL 111.

ITAL 231. Intermediate Italian I. 3 credits.
A thorough review of grammar, vocabulary building, conversation, composition and reading. Prerequisite: ITAL 102 or ITAL 111.

ITAL 231F. Intermediate Italian-Florence I. 3 credits.
A thorough review of grammar, vocabulary building, conversation, composition and reading. Prerequisite: ITAL 102 or ITAL 111.

ITAL 232. Intermediate Italian II. 3 credits.
A thorough review of grammar, vocabulary building, conversation, composition and reading. Prerequisite: ITAL 231.

ITAL 232F. Intermediate Italian-Florence II. 3 credits.
A thorough review of grammar, vocabulary building, conversation, composition and reading. Prerequisite: ITAL 231.

ITAL 300. Italian Grammar and Communication. 3 credits.
Intensive training in grammatical structures and their application to oral and written communication. Instruction is in Italian. Fulfills the College of Arts and Letters writing-intensive requirement for the major. Prerequisite: ITAL 232 or ITAL 212.

ITAL 307. Italian Civilization. 3 credits.
A study of Italian society, economics, politics and the arts from the Roman Republic to 1814. Instruction is in Italian. Prerequisite: ITAL 300.

http://www.jmu.edu/catalog/14