

# 2010-2011 Course Catalog

The University Of Montana

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## Health Science

- [Courses](#)

Health science courses are concerned with fundamental issues in human health and disease and are, therefore, interdisciplinary in both scope and content. They have been designed not only for students anticipating careers in medicine, dentistry, nursing, public health, pharmacy, medical technology, physical therapy, cytotechnology, and numerous other health care professions and services, but for all students interested in individual and community health, the clinical and paramedical arts, and the biomedical sciences. Health sciences courses are listed under two designations: 1) Health Sciences; 2) other disciplines.

### Health Science Courses

#### Health Sciences

- HS 195 Special Topics
- HS 201 Living Well: Health and Disability
- HS 325 Introduction to Gerontology
- HS 326 Geriatric Practicum
- HS 327 Montana Gerontology Society Meeting
- HS 389 Recent Advances in Clinical Medicine
- HS 395 Special Topics
- HS 495 Special Topics

#### Anthropology

- ANTH 265 Human Sexuality
- ANTH 267 Human Genetics
- ANTH 343 Culture and Population
- ANTH 388 Native American Health and Healing
- ANTH 444 Culture, Health and Healing

#### Health and Human Performance

- HHP 184 Personal Health and Wellness
- HHP 236N Nutrition

#### Microbiology

- BIOM 250N (BIOL 106N) Elementary Microbiology
- BIOM 251 (BIOL/MICB 107) Elementary Microbiology Laboratory
- BIOM 400 (MICB 302) Medical Microbiology

#### Social Work

- SW 322 Explorations in Gerontology
- SW 423 Addiction Studies

#### Pharmacy

- PHAR 110N Use and Abuse of Drugs
- PHAR 324 Medicinal Plants
- PHAR 395 Indian Health Issues
- PHAR 423 Drug Induced Malnutrition

#### Philosophy

- PHL 421 (PHIL 421) Adv Philosophy & Medical Ethics

### **Courses**

U = for undergraduate credit only, UG = for undergraduate or graduate credit, G = for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R. Credits beyond this maximum do not count toward a degree.

#### **Health Sciences (HS)**

U 195 Special Topics Variable cr. (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

U 201 Living Well: Health and Disability 2 cr. Offered autumn and spring. The development and implementation of exercise programs for individuals with physical disabilities or chronic illness.

U 295 Special Topics Variable cr. (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

U 320 American Indian Health Issues 2 cr. Offered spring. Same as PHAR 320. An overview of the health issues, health care delivery and payment that affect American Indians.

UG 324 Medicinal Plants 2-3 cr. Offered autumn. Same as PHAR 324 and BMED 324. Plants and other natural substances which nourish, heal, injure, or alter the conscious mind.

U 325 Introduction to Gerontology 3 cr. Offered spring. Prereq., junior standing or consent of instr. An interdisciplinary discussion of the health and social issues of older persons, utilizing didactic presentations, clinical demonstrations, and curricular modules.

U 326 Geriatric Practicum 1-3 cr. (R-3) Offered spring. Prereq., HS 325. Service learning experience in geriatrics in a setting compatible with the student's major and interests.

U 327 Montana Gerontology Society Meeting 1 cr. (R-3) Offered spring. Attendance and participation in the Montana Gerontology Society meeting held annually in April.

U 389 Recent Advances in Clinical Medicine 1 cr. (R-3) Offered spring. Prereq., junior or senior standing. Weekly presentations throughout the semester by local clinical medical practitioners describing in non-technical terms recent advances in their specialities.

U 395 Special Topics Variable cr. (R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

UG 430 Health Aspects of Aging 3 cr. Offered spring. Same as HHP and SW 430. Overview of the health aspects of aging in the United States including biological theories of aging, normal physiological changes associated with aging systems, common pathological problems associated with aging, cultural and ethnic differences in the health of elders, health promotion and healthy aging, and the health care continuum of care for older persons.

UG 495 Special Topics Variable cr. (R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.