

# ALLIED HEALTH: HEALTH SCIENCES (AHHS)

---

## **AHHS 191 - Special Topics. 1-6 Credits.**

(R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one time offerings of current topics.

## **AHHS 201 - Living Well, Health & Disabilil. 2 Credits.**

Offered autumn and spring. The development and implementation of exercise programs for individuals with physical disabilities or chronic illness.

## **AHHS 291 - Special Topics. 1-6 Credits.**

(R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

## **AHHS 325 - Introduction to Gerontology. 3 Credits.**

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.

## **AHHS 327 - MGS Meeting. 1 Credit.**

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

## **AHHS 389 - Rec Adv in Clin Med. 1 Credit.**

(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.

## **AHHS 390 - Research. 1-4 Credits.**

(R-8) Offered autumn and spring. Prereq., consent of instr. Traditional or CR/NCR grading determined by instructor.

## **AHHS 391 - Special topics. 1-12 Credits.**

(R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

## **AHHS 394 - Medical Preparation. 2 Credits.**

Offered autumn. Admission by application, sophomores, juniors, and seniors only. This is a survey course designed for students considering a career in the health care field, geared towards students considering becoming a medical provider (MD, DO, NP, PA).

## **AHHS 395 - Geriatric Practicum. 1-3 Credits.**

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

## **AHHS 420 - Geriatric Health Issues. 3 Credits.**

Prereq., Anatomy & physiology. A review of normal aspects of aging, common health problems associated with aging, and common pharmacological and non-pharmacological treatments of these problems in older persons.

## **AHHS 430 - Health Aspects of Aging. 3 Credits.**

Offered spring. 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.

## **AHHS 490 - Research. 1-4 Credits.**

(R-8) Offered autumn and spring. Prereq., consent of instr. Traditional or CR/NCR grading determined by instructor.

## **AHHS 491 - Special Topics. 1-12 Credits.**

(R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

## **AHHS 582 - Implementing Value Based System Change in Rehabilitation. 1 Credit.**

Offered autumn, spring, summer. Prereq. Enrolled in the Rehabilitation Business Administration Certificate. Enhance the learner's appreciation of the management, data, and system skills needed to successfully innovate and implement necessary value based practice changes to compete in the changing rehabilitation healthcare landscape. Level: Graduate

## **AHHS 584 - Leadership to Develop Innovative Clinical Practice for Value Based Care. 2 Credits.**

This course will explore the drivers of health care reform, the key strategies to implement value based care. The required leadership and organizational characteristics to support innovations and transformative health care. Level: Graduate

## **AHHS 591 - Special Topics. 1-12 Credits.**

(R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics. Level: Graduate

## **AHHS 599 - System Skills to Thrive in a Changing Health Care Environment - Capstone Project. 4 Credits.**

This course will culminate in a capstone project describing the concept of system skills (ie., intrinsic interest in data, the ability to devise solutions to problems identified by the data; and understanding of how to implement practice innovations on a large scale) with relevance to physical therapy practice. The course has three components 1) the importance of measurement and the resultant systems data, 2) the concept of 'positive deviants' and provides case examples of innovators who are using systems data to solve clinical challenges, and 3) performance of a capstone project by the student related to their clinical issue. Level: Graduate