Interprofessional Elective Offerings

Spring 2024

* AHHS 450/550 Interprofessional Collaborative Practice. 1 Credit.

This course is designed to introduce students to IP concepts to aide in their understanding of effective health care team functioning. Collaborative practice will be explored in the context of improving patient outcomes/experiences, health care organizational function while still being sensitive to resource allocation. An IP team of faculty facilitate the activities and discussions. Class will meet <u>on Zoom</u> (online) synchronously every other Thursday from 5:15 - 7:15 pm. (CRN 33498/33500)

* AHHS 470 Friday Morning Medical Conference. 1 Credit.

This weekly presentation is provided locally at Providence Saint Patrick Hospital and streamed live. A variety of relevant health care topics are presented by local, regional and national speakers. Students attending will learn about a variety of concepts, medical approaches, and health-care related issues impacting health care practitioners in a variety of settings. To receive credit for the course, a student must attend 10 sessions during the semester for a passing grade. The class will meet <u>in-person</u> each week on Friday mornings from 7:30-8:50am. (CRN 32569)

AHHS 491.01/591.01 Human Health & Climate Change. 1 Credit.

This interprofessional course is designed to provide an overview of the various impacts of climate change on human health and health systems, as well as the simultaneous environmental impacts of the healthcare system. This lecture/discussion-based course will cover not only the direct effects of climate on health on a local, national, and global level, but will also explore the complex systems that interact with social determinants of health, health equity, and the interconnections between human health and the health of natural systems. Distance learners may have the opportunity to arrange video conferencing option with instructor approval. Offered in-person on Tuesdays 12-12:50pm. (CRN 32526/33599)

AHHS 491.V50/591.V50 Human Health & Climate Change Virtual Exchange. 1 Credit.

In partnership with Monash University in Melbourne, Australia, and University of Colorado Skaggs School of Pharmacy, this interprofessional course and virtual learning exchange opportunity is designed as an interactive, cross-cultural group learning experience using video conferencing and online collaboration tools. Students from the three locations (UM, Colorado, Melbourne) will work together to learn about the various regional and global impacts of climate change and environmental degradation on human health and the steps health professionals can take to move toward more sustainable and resilient systems. Collaborative learning assignments will take a "planetary health" approach to explore the interconnections of the health of humans and the natural systems in which we exist, with attention to the social, cultural, and economic factors that can impact these systems on a local, regional, and global scale. Students will have weekly scheduled meetings over an 8-week period. Offered as a <u>videoconference</u> on Tuesdays, 5-6:50pm) Instructor will approve registration in Cyberbear after student registers. (CRN 33055/33057)

The IPE Electives list has been compiled by the College of Health IPE Steering Committee For questions, please contact Michelle Salois michelle.salois@umontana.edu





AHHS 395 Geriatric Practicum. 1-3 Credits.

Service learning experience in geriatrics in a setting compatible with the student's major and interests. By arrangement. (CRN 31280)

AHHS 325 Intro to Gerontology. 3 Credits.

Seminar featuring the assessment and management of health and social issues of older persons. Meets Thursdays from 3-4:50pm. (CRN 31279)

AHHS 418 Geriatric Health Care, 1 Credit

Geriatric topics presented as a seminar by University of Washington health professions faculty via the University of Washington Interactive Virtual Classroom, hosted by the Montana Geriatric Education Center. Class meets Tuesday, 5:00pm - 6:20pm (CRN 34356)

CSD 396 Neurodiverse Campus/SvcLrn. 2 Credits.

Prerq, junior or senior standing, consent of instruct, and application required. This course educates students about autism in adults. The didactic portion addresses executive functioning and social needs. The service-learning portion allows direct mentorship to people on campus with autism and related disorders. Meets Thursdays 2:00-3:30pm email Jennifer.closson@mso.umt.edu to request an application. (CRN 32272)

SLP 566 Acquired Cognitive-Communication Disorders. 3 Credits.

Offered intermittently. Prereq., SLHOS Graduate standing. Assessment, treatment, and prevention of acquired cognitive-communication disorders including pediatric and adult traumatic brain injury (TBI) and mild traumatic brain injury (MTBI), right hemisphere syndrome (RHS), and dementia. Emphasis on neurobiological principles of rehabilitations, differential diagnosis and theories, and evidence-based research pertaining to clinical management. Level: Graduate. (CRN 32316/32317)

KIN 483 Exercise Disease & Aging. 3 Credits.

Prereq., <u>KIN 320,321</u>, <u>460</u>; coreq. <u>KIN 484</u>. Focus on guidelines for exercise testing and prescription for individuals with chronic disease including heart disease, diabetes, hypertension, arthritis, osteoporosis, elderly and pulmonary disease. Class requires 25 assigned hours of service learning. Covers material necessary for ACSM clinical certification exam when combined with <u>KIN 201, 320, 321, 460</u>, and <u>484</u>. (CRN 30549)

KIN 484 Exercise Disease & Aging Lab. 1 Credit.

Prereq., <u>KIN 320</u>, <u>321</u>; coreq., <u>KIN 483</u>. Laboratory sessions focus on practical exercise testing and prescription for individuals with chronic disease including coronary heart disease, diabetes, hypertension, arthritis, osteoporosis, elderly and pulmonary disease, basic ECG testing and analysis. Covers material necessary for ACSM clinical certification exam when combined with <u>KIN 201</u>, <u>320</u>, <u>321</u>, <u>460</u>, and <u>483</u>. (CRN 30550, 30715, or 30941)

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HTH 395 Peer Health Practicum. 1-3 Credits.

Offered autumn and spring. Prereq., HTH 370. Practical experience in planning, coordinating, and implementing health education activities for the campus community. Students address topics related to wellness, drug and alcohol prevention, or sexual assault awareness. (CRN 30306)

CHTH 445 Program Planning in Community Health. 4 Credits.

Prereq., CHTH 355. Overview of the issues, approaches, and techniques community health educators and professionals utilize in planning and implementing programs to assist communities in improving health status and reducing risky behaviors and their determinants. This course co-convenes with HHP 541. (CRN 31256)

COMX 486 Health and Family Communication. 3 credits.

We will explore the intersection of communication, family and health. Using communication theories, models and concepts, we will address the following questions: How does your family's health and illness impact the way they communicate? How does family communication influence your health behavior and beliefs? Level: Undergraduate-Graduate Meets Mondays, Wednesdays, and Fridays 10:00am-10:50am (CRN 34212)

SLP 591/CSD 491 ST: Cultural Competence in Special Education. 1 credit.

This course explores cultural competence when working in the schools. Learners will develop their understanding of cultures, including native communities and disability as a culture, and the roles they play in assessment, intervention, and transition planning. Thursday 4:00pm-4:50pm Online Synchronous (CRN 34358, 34359)

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