

# MOVEMENT SCIENCES (MVSC)

## **MVSC 201 Survey of Health, Fitness, Sport, and Wellbeing (3 credits)**

General Education: American Diversity, Social and Behavioral Ways of Knowing

This course examines the dynamic interaction among society, health, sport, fitness and wellbeing. It teaches skills necessary for affecting health related behavior for individuals, communities, and society in our contemporary world. It teaches the basic principles of program development and management in relation to physical activity, nutrition, fitness, sport, and wellbeing and career pathways within the field. Typically Offered: Fall, Spring and Summer.

## **MVSC 404 (s) Special Topics (1-16 credits)**

Credit arranged

## **MVSC 430 Activity and Health in Movement and Leisure Sciences (3 credits)**

Cross-listed with RSTM 430

Joint-listed with MVSC 530, RSTM 530

This course familiarizes students with contemporary research and professional applications of activity in relation to health and wellness using a variety of perspectives in movement and leisure sciences and related disciplines. (Fall only) Typically Offered: Fall.

## **MVSC 445 Internship Preparation and Professional Development (1 credit)**

This course explores the different factors that go into finding, obtaining, and getting the most out of an internship. Emphasis is placed on such skills related to understanding the student's chosen field/career path, professionalism, communication, and dealing with adversity in the work place.

**Prereqs:** MVSC 201

## **MVSC 486 Community Health Assessment, Planning, and Intervention (3 credits)**

General Education: Senior Experience

Joint-listed with MVSC 586

Develops skills in community health leadership, assessment, planning, pedagogy, and program intervention to improve health for individuals, groups, and/or communities. Lecture-lab. Students are required to work with a campus, school, or community partner in the field as part of the lab hours. Typically Offered: Spring.

**Prereqs:** Junior, Senior or Graduate Student

## **MVSC 530 Activity and Health in Movement and Leisure Sciences (3 credits)**

Cross-listed with RSTM 530

Joint-listed with MVSC 430, RSTM 430

This course familiarizes students with contemporary research and professional applications of activity in relation to health and wellness using a variety of perspectives in movement and leisure sciences and related disciplines. (Fall only) Typically Offered: Fall.

## **MVSC 570 Research in Physical Activity, Theory and Design (3 credits)**

To understand and apply principles of scientific inquiry using both quantitative and qualitative research methodology; and apply such principles through individual research projects in physical activity.

## **MVSC 580 Research: Writing and Dissemination (1 credit)**

Professional writing of research not directly related to a thesis or dissertation. (Spring only)

**Prereqs:** MVSC 570

## **MVSC 586 Community Health Assessment, Planning, and Intervention (3 credits)**

General Education: Senior Experience

Joint-listed with MVSC 486

Develops skills in community health leadership, assessment, planning, pedagogy, and program intervention to improve health for individuals, groups, and/or communities. Lecture-lab. Students are required to work with a campus, school, or community partner in the field as part of the lab hours. Typically Offered: Spring.

## **MVSC 610 Pedagogical Immersion in Movement Sciences (1-16 credits)**

Credit arranged. This immersion course is designed to guide the learner in developing and improving effective pedagogical skills while teaching coursework to adults in university and/or community settings.

## **MVSC 611 Outreach and Engagement Immersion in the Movement Sciences (1-16 credits)**

Credit arranged This immersion course is designed to guide the learner in participating in and/or developing outreach, engagement and/or service activities to clients, communities, and/or professional organizations.

**Prereqs:** Instructor Permission

## **MVSC 612 Research Immersion in the Movement Sciences (1-16 credits)**

Credit arranged. The research immersion course is designed as a first exposure to doctoral non-dissertation research and a precursor to non-dissertation research, where the student collaborates with the major professor on implementing research.