Prevention Science (PREV)

Courses

PREV 601. Research: [Topic]. 1-16 Credits.
Disciplined inquiry of a topic with varying techniques and assignments suited to the nature and conditions of the problem being investigated. Often pursued in relation to a dissertation or thesis.
Repeatable 99 times

PREV 603. Dissertation. 1-16 Credits.
A written document resulting from study or research and submitted as a major requirement for a degree.
Repeatable 15 times for a maximum of 16 credits

PREV 604. Internship: [Topic]. 1-16 Credits.
Professional practice in an organization that integrates concepts studied at the university with career-related work experience.
Repeatable 99 times

PREV 605. Reading and Conference: [Topic]. 1-5 Credits.
A particular selection of material read by a student and discussed in conference with a faculty member.
Repeatable 4 times for a maximum of 5 credits

PREV 606. Practicum: [Topic]. 1-16 Credits.
A series of clinical experiences under academic supervision designed to integrate theory and principles with practice.
Repeatable 15 times for a maximum of 16 credits

PREV 607. Seminar: [Topic]. 1-5 Credits.
A small group of students studying a subject with a faculty member. Although practices vary, students may do original research and exchange results through informal lectures, reports, and discussions.
Repeatable 99 times

PREV 608. Workshop: [Topic]. 1-16 Credits.
An intensive experience, limited in scope and time, in which a group of students focus on skills development rather than content mastery.
Repeatable 15 times for a maximum of 16 credits

PREV 609. Terminal Project. 1-12 Credits.
A presentation incorporating the knowledge and skills acquired from course work completed for a degree.
Repeatable 99 times

PREV 610. Experimental Course: [Topic]. 1-5 Credits.
Experimental course - topic varies.
Repeatable 4 times for a maximum of 5 credits

PREV 611. Capstone Seminar I. 3 Credits.
This is the first of a 3-course sequence to help students learn about prevention science and progress through the MEd/MS Prevention Science program and completion of their Capstone project. Students attend scientific presentations, complete prevention science readings, and write and present on course material.

PREV 612. Capstone Seminar II. 2 Credits.
This is the second of a 3-course sequence to help students learn about prevention science and progress through the MEd/MS Prevention Science program and Capstone project. Students conduct a literature review and develop analytical and writing skills required for their Capstone and other scientific manuscripts.

PREV 613. Capstone Seminar III. 2 Credits.
This is the third of a 3-course sequence to help students learn about prevention science and progress through the MEd/MS Prevention Science program and complete their Capstone project. Students complete an original empirical study and corresponding APA formatted 8 to 12-page scientific manuscript and presentation.

PREV 631. Introduction to Prevention Science. 3 Credits.
Overview of theory, research, and practice in prevention science and health promotion, including foundational concepts, translation of theory into intervention, methodology, and implementation.

PREV 633. Contemporary Issues in Public Health. 3 Credits.
This course introduces approaches, concepts, methods, and perspectives of epidemiology as applied to current public health issues and prevention science research and practice.

PREV 634. Implementation Science. 3 Credits.
Provides a framework for examining implementation science and its application to clinical and community-based research.

PREV 635. Prevention and Policy. 3 Credits.
Provide students with an understanding of how basic science is translated into evidence-based prevention programs and policy.

PREV 640. Meta-Analysis I. 3 Credits.
This course provides an introduction to systematic reviewing and meta-analysis methods for synthesizing results from multiple primary research studies in educational research. During this course, students will learn how to formulate research questions for a meta-analysis; conduct systematic literature searches; and synthesize effect sizes using basic meta-analytic techniques. Sequence with PREV 641.
Requisites: Prereq: EDUC 643.