Prevention Science Courses

Courses

PREV 601. Research: [Topic]. 1-16 Credits.
Repeatable.

PREV 603. Dissertation. 1-16 Credits.
Repeatable.

PREV 604. Internship: [Topic]. 1-16 Credits.
Repeatable.

PREV 605. Reading and Conference: [Topic]. 1-5 Credits.
Repeatable up to four times for a total of five credits.

PREV 606. Practicum: [Topic]. 1-16 Credits.
Repeatable for a maximum of 16 credits.

PREV 607. Seminar: [Topic]. 1-5 Credits.
Repeatable.

PREV 608. Workshop: [Topic]. 1-16 Credits.
Repeatable.

PREV 609. Terminal Project. 1-12 Credits.
Repeatable.

PREV 610. Experimental Course: [Topic]. 1-5 Credits.
Repeatable up to four times for a total of five 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. 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.
Prereq: EDUC 642.

PREV 641. Meta-Analysis II. 3 Credits.
This course provides an overview of advanced meta-analytic statistical techniques. During this course, students will learn about a range of advanced meta-analytic techniques, including those used to explain heterogeneity, handle complex data structures, and address questions about comparative intervention effectiveness.
Prereq: PREV 640.