

BEHAVIORAL HEALTH PROM&EDUCATN (PHBS)

PHBS 711 ADV THEORIES&SCI PRIN FOR HP (3 Hours)

The course provides an extensive overview of current theories and models of health promotion and education. In addition, it reviews the scientific evidence and principles supporting the foundation of health promotion and educational programs.

PHBS 712 BEHVL & PSYCHOSOCIAL EPIDEMIOLOG (3 Hours)

Prerequisite: for doctoral students is PHS 702 Disease Pathogenesis and Behavioral Risk Factors.

This course provides an overview of social, personality, and cultural factors influencing behavior. It also addresses stress and related psychosocial factors as determinants of health and disease.

Psychosocial and behavior models are also discussed. Doctoral students are required to analyze a specific data set and prepare a research literature report on a specific topic in behavioral and psychosocial epidemiology. A prerequisite for the master's students is PHS 505 Principles of Epidemiology.

PHBS 713 QUALITATIVE RESEARCH METHODS (3 Hours)

This course examines major qualitative approaches that are most frequently applied to the study of process in human service settings. Students learn how to conduct systematic investigations of in-depth, non-quantitative studies of individuals, groups, organizations, or communities.

PHBS 714 CLINCL TRLS & INTRVNTNL ST DES (3 Hours)

Prerequisite: include PHS 521 Epidemiological Study Designs and PHS 703 Designing Research Studies on Minorities and Special Populations.

This course reviews in greater detail the design, conduct, and evaluation of clinical trials and cohort studies. In addition it addresses errors and common methodological pitfalls using practical illustrations. The first half of the course addresses clinical trials and the second half focuses on other interventional study designs.

PHBS 715 RES SEM IN HEALTH PROMOTION (3 Hours)

This course exposes graduates to current research methods and practice in health promotion. The course will consist of a series of guest lecturers

PHBS 716 SOC & COGNITIVE BASES OF BEHAV (3 Hours)

This course addresses the theories and research on attitude formation and change, attributional styles, prejudice, interpersonal perception, group dynamics, self-regulation, and cognitive styles.