

COURSES FOR FAMILY, INTERNAL AND RURAL MEDICINE

RCH500 Rural Envir/Occup Health

Hours 3

The goal of the course is to help the student recognize environmental and occupational health hazards in the rural setting, the effects of exposure to these hazards and preventative measures that should be taken to avoid environmental risks. This course introduces students in the Rural Medicine Program to the basics of environmental and occupational health in the rural setting. The course is designed to help these students recognize biological, chemical, physical, safety, and ergonomic health hazards common to the rural South; the effects of human exposure to these hazards are presented; and preventive measures that should be taken to avoid such exposures are discussed. Applicable environmental and workplace regulations are reviewed.

RCH522 Community Clinical Process I

Hours 3

A combination of scheduled sessions and fieldwork activities. The fieldwork will consist of visiting with an assigned rural advisor, completing a rural community assessment, and assisting with community health screenings and education programs.

RCH523 Independent Study Community Medicine

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Hours 1-6

This independent study course is designed to allow students to pursue independent exploration of a particular field or topical area, under the guidance of an advisor. Material covered will be of an advanced nature aimed at providing students with an understanding of current developments within the field. Discussion and advisor guidance will be focused on issues related to rural healthcare, primary care, etc. to encourage a better understanding of the multifaceted role of a rural, primary care physician.

Special Topics Course

RCH530 Stress Management

Hours 3

This course focuses on learning to identify, understand, and manage the stressors that most affect their lives. Course will consist of a regular seminar and out of class assignments from required textbook. Students will be exposed to research findings on the physical, psychological, sociological, and spiritual aspects of stress. In addition, students will be presented with examples of coping skills, including relaxation techniques, behavior change interventions, and strategies for defusing physiological arousal. Students will be introduced to the tools needed to cope with stress in an increasingly stressful world. Special emphasis will be placed on clinical concerns (e.g., methods for alleviating stress) for rural populations.

RCH532 Community Clinical Process II

Hours 3

A combination of scheduled sessions and fieldwork activities. The fieldwork will consist of visiting with an assigned rural advisor, completing a rural community assessment, and assisting with community health screenings and education programs.

RCH591 Clinical Correlations and Study Strategies in Biomedical Science I

Hours 2

Application of biomedical principles in a clinical context. Introduction to clinical reasoning and study skills. This course is designed to reinforce and develop foundational biomedical science concepts, learning and study skills, critical thinking, wellness, and clinical application skills crucial for success in medical school.

RCH592 Clinical Correlations and Study Strategies in Biomedical Science II

Hours 2

This course is designed to reinforce and develop foundational biomedical science concepts, learning and study skills, critical thinking, wellness, and clinical application skills crucial for success in medical school.