

SCSK 572 : Introduction to Wilderness Medicine

Introduction to wilderness medicine is a one (I) credit course that presents a comprehensive medical guide for student physicians who venture into remote and often austere environments. This course has been designed to introduce students in terms two through five the differences between medical care in the hospital and in the wilderness when definitive care is often days away. The course will begin by defining the field of wilderness medicine to include the pathway to fellowships in wilderness medicine as well as the role of a physician on an expeditionary team. The course then continues discussing the patient assessment system in wilderness medicine, common medical emergencies, trauma emergencies, environmental exposure injuries, dive medicine, altitude medicine, environmental toxicology, as well as management of mental health crisis in the wilderness. The course culminates with a discussion on expedition planning to include a trip to Grand Etang National Park to demonstrate the skills discussed and practiced during lecture in a wilderness setting. Note: Students must complete the practical skills portion of the course for a pass mark. Participation will require the ability to complete a two mile moderately strenuous hike.

Core Course

Credits 1