

Master of Science in Athletic Training
University of North Georgia

Goals and Objectives

Students will understand demonstrate and access skills and techniques to prevent injury and illness and promote wellness

Identify risk factors by administering assessment pre participation examination and other screening instruments and reviewing individual and group history and injury surveillance data
Facilitate personal and group safety by monitoring and responding to environmental conditions e.g. weather surfaces client work setting

Students will demonstrate the ability to examine assess and diagnose orthopedic and general medical conditions

Obtain an individual's history through observation and interview to assess injuries and illnesses and to identify comorbidities
Perform a physical examination to formulate differential diagnoses
Formulate a clinical diagnosis by interpreting the history and the physical examination to determine the appropriate course of action
Interpret signs and symptoms of injuries illnesses or other health related conditions that require referral using medical history and physical examination to ensure appropriate care
Master and incorporate advanced orthopedic evaluation skills

Students will be able to implement immediate and emergency care for optimal outcomes

Establish review and revise emergency action plans to guide the appropriate triage of injuries and optimize outcomes
Implement appropriate on field emergency care and immediate care procedures to reduce the risk of morbidity and mortality
Implement and properly perform a concussion assessment
Ascertain respirator distress and implement appropriate airway management devices when indicated

Students will be able to assess and implement appropriate therapeutic interventions for a variety of different pathological conditions

