Master of Science in Athletic Training
University of North Georgia

Goals and Objectives

Goal One
Students will understand, demonstrate, and access skills and techniques to prevent injury and illness and promote wellness.

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

Goal Two
Students will demonstrate the ability to examine, assess, and diagnose orthopedic and general medical conditions.

Objectives
1. Obtain an individual’s history through observation and interview to assess injuries and illnesses and to identify comorbidities
2. Perform a physical examination to formulate differential diagnoses
3. Formulate a clinical diagnosis by interpreting the history and the physical examination to determine the appropriate course of action
4. 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
5. Master and incorporate advanced orthopedic evaluation skills

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

Objectives
1. Establish, review, and/or revise emergency action plans to guide the appropriate triage of injuries and optimize outcomes
2. Implement appropriate on-field emergency care and immediate care procedures to reduce the risk of morbidity and mortality
3. Implement and properly perform a concussion assessment
4. Ascertain respiratory distress and implement appropriate airway management device (when indicated)

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

Objectives
1. Optimize patient outcomes by developing, evaluation and updating the plan of care to optimize therapeutic interventions
2. Administer therapeutic interventions to patients using appropriate manual, thermal, electrical, and acoustic techniques and procedures to aid recovery to optimal function
3. Determine patients’ functional status using appropriate techniques and standards to return to optimal activity level

Program Goal 5
Students will demonstrate an understanding and apply this knowledge to healthcare administration and professional responsibility.

Objectives
1. Communicate with the sports medicine team in an effective manner
2. Develop policies, procedures and strategies to address risks and meet organizational needs
3. Incorporate budgeting techniques to lead to fiscal responsibility in a sports medicine program

Program Goal Six
Students will participate in a broad array of high-quality clinical experiences with skilled preceptors.

Objectives
1. Students will be exposed to a wide array of clinical experiences
2. Students will practice clinical skills under quality preceptors
3. Students will participate in rotations at quality clinical sites

To request this document in another format, contact Kathy Moody at kmoody@ung.edu or 706-864-1757