

Minnesota State University Moorhead

AT 600: Athletic Training Techniques

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

The Athletic Training student will use practical application to examine topics that pertain to techniques, policies and procedures used in Patient-Centered Care, Interprofessional Practice and Interprofessional Education, Evidence-Based Practice, Professionalism, Care Plan, Prevention, Health Promotion, & Wellness, and Health Care Administration.

B. COURSE EFFECTIVE DATES: 01/13/2022 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Patient-Centered Care
2. Interprofessional Practice and Interprofessional Education
3. Evidence-Based Practice
4. Professionalism
5. Patient/Client Care:
-Examination, Diagnosis, and Intervention
6. Prevention, Health Promotion, and Wellness
7. Healthcare Administration

D. LEARNING OUTCOMES (General)

1. Advocate for the health of clients, patients, communities, and populations.
2. Practice in collaboration with other health care and wellness professionals.
3. Provide Athletic Training services in a manner that uses evidence to inform practice.
4. Practice in a manner that is congruent with the ethical standards of the profession.
5. Practice health care in a manner that is compliant with the BOC Standards of Professional Practice and applicable institutional/organizational, local, state, and federal laws, regulations, rules, and guidelines. Applicable laws and regulations include (but not limited to) the following:
 - Requirements for physician direction and collaboration
 - Mandatory reporting obligations
 - Health Insurance Portability and Accountability Act (HIPAA)
 - Family Education Rights and Privacy Act (FERPA)
 - Universal precautions/OSHA Bloodborne Pathogen Standards
 - Regulations pertaining to OTC/prescription meds
6. Advocate for the profession.
7. Select, Fabricate, and/or customize prophylactic, assistive, and restrictive devices, materials, and techniques for incorporation into the plan of care, including the following:
 - Durable medical equipment
 - Orthotic devices
 - Taping, splinting, protective padding, and casting
8. Develop, implement, and assess the effectiveness of programs to reduce injury risk.
9. Plan and implement a comprehensive preparticipation examination process to affect health outcomes.
10. Develop, implement, and supervise comprehensive programs to maximize sport performance that are safe and specific to the client's activity.
11. Monitor and evaluate environmental conditions to make appropriate recommendations to start, stop, or modify activity in order to prevent environmental illness or injury.
12. Select, fit, and remove protective equipment to minimize the risk of injury or re-injury.
13. Select and use biometric and physiological monitoring systems and translate the data into effective preventative measures, clinical interventions, and performance enhancement.
14. Develop, implement, and revise policies that pertain to prevention, preparedness, and response to medical emergencies and other critical incidents.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted