Athletic Training (A TR)

Courses primarily for undergraduates:

(0-3) Cr. 1. F.
Athletic training clinical experiences designed to review human anatomical structures including origin, insertion, action, innervations of muscles. Students will gain experience with palpation of these structures to help identify location of anatomical landmarks. Students will also gain experience identifying bones, ligaments, and tendons. Open to athletic training students only.

A TR 220. Basic Athletic Training.
(1-2) Cr. 2. Prereq: BIOL 155 or BIOL 255 and BIOL 256
Introduction to methods of prevention and immediate care of athletic injuries. Basic information concerning health supervision of athletes, and some basic wrapping and strapping techniques for common injuries. Non A TR majors only.

A TR 221. Pre-Athletic Training Clinical Practicum.
(0-3) Cr. 1. S. Prereq: Credit or enrollment in KIN 222 and permission of athletic training program director
Athletic training clinical observation experiences to accompany 222. Utilize knowledge to evaluate, analyze and demonstrate appropriate taping, wrapping and basic skill techniques. Open to students interested in the athletic training option. Offered on a satisfactory-fail basis only.

A TR 222. Basic Athletic Training for Athletes.
(2-3) Cr. 3. S. Prereq: BIOL 255, BIOL 255L
Provides pre-athletic training students with the knowledge of the profession of a certified athletic trainer, factors associated with injury prevention, treatment, emergency care of athletic injuries, protective equipment, basic organization, administrative, and legal concepts in the athletic training setting. To be taken concurrently with 221.

(0-3) Cr. 1. F. Prereq: Permission of Athletic Training Program Director
Athletic training clinical experiences for athletic training students during pre-season intercollegiate football. Clinical experiences include: Professional Rescuer CPR, AED certification, emergency splinting and spineboarding, medical record keeping and HIPPA regulations, environmental conditions, prevention of injury screening strategies, athletic training room and education program policies and procedures, review of athletic taping techniques, acute injury management, mouthpiece formation, and anatomy review. Offered on a satisfactory-fail basis only.

A TR 224. Evaluation of Athletic Injuries I.
(2-3) Cr. 3. F. Prereq: Permission of athletic training program director
Sport injury assessment procedures and evaluation techniques for lower body injuries. Includes an overview of mechanisms of injury, general musculoskeletal disorders, and spine or neurological dysfunction. Designed for students in the athletic training major.

(0-3) Cr. 1. F. Prereq: Permission of athletic training program director
Athletic training clinical experience to accompany 224. Open to students in the athletic training major. Offered on a satisfactory-fail basis only.

A TR 226. Evaluation of Athletic Injuries II.
(2-3) Cr. 3. S. Prereq: Permission of athletic training program director
Sport injury assessment procedures and evaluation techniques for lower body injuries. Includes an overview of common illnesses of athletes and sport specific injuries. Designed for students in the athletic training major.

A TR 227. Athletic Injuries II Clinical Practicum.
(0-3) Cr. 1. S. Prereq: Permission of athletic training program director
Athletic training clinical experience to accompany 226. Open to students in the athletic training major. Offered on a satisfactory-fail basis only.

A TR 240. Introduction to Taping, Equipment, and Bracing Techniques.
(0-3) Cr. 1. S. Prereq: Permission of athletic training program director
Basic information and laboratory instruction regarding basic taping techniques, athletic equipment fitting procedures, and the use and proper fitting of prophylactic braces. Open to students in the athletic training major. Offered on a satisfactory-fail basis only.

A TR 233. Therapeutic Modalities for Athletic Trainers.
(2-2) Cr. 3. F. Prereq: Permission of athletic training program director
Theory and technique of therapeutic modalities used in the management of injuries.