

DEPARTMENT OF PHYSICAL EDUCATION, WELLNESS, AND SPORT

COLLEGE OF EDUCATION

Faculty

(1980). University Professor of Physical Education and Department Chair. B.S., Union University; M.S., University of KentAR(1TenLM9.2C6 (S(t)0.I8.5C6 ((1T)0.6 (enLMs 10ul </La)-19.dnntBDC 7.see ET E3R)18rR1T t

Student Organization

An introduction to medical terminology for those interested

Practical methods and resources for recreation practitioners. Attention will be given to conducting recreational programs, creativity, and a variety of recreation projects.

Introduces health/fitness and sports medicine professionals to the practice of health and fitness instruction. Theories and principles of health and fitness lifestyle management techniques used to become a certified health/fitness instructor or personal fitness trainer will be the primary focus.

Prerequisite: MKT 328.

Basic marketing concepts in the sports industry. Fundamental techniques of advertising, sales, promotion, fund-raising, and journalism will be explored in relation to sports.

Planning of areas and facilities related to physical education, recreation, and athletics. The course addresses topics related to selecting, purchasing, and maintaining equipment.

Tort and contract law as it applies to sports industry. Investigation of case law dealing with marketing the athlete, amateur sports, sports injuries and liabilities, sex discrimination in sports, drug screening, and rights and responsibilities of managing the athlete.

Exploration of instructional methods and techniques used in a variety of physical activities including rhythmic activities, individual sports and team sports, specifically emphasizing sequencing for proper motor skill development, game rules and strategies for lifetime and recreational pursuits.

Modern techniques of coaching and training in the sport of football.

Contemporary trends and controversial issues in sport with an emphasis on finance, management, ethics, sociology, marketing and legal issues. Includes an ongoing review of sport business journals and publications as well as event coverage.

A full semester in a local church recreation program, YMCA or FCA. The student will direct a lock-in, organize a day camp program, survey for recreation needs, conduct a special recreation day, etc. The student will keep a log of his/her activity, write a major paper and spend 6 hours per week on site.

Strength and conditioning practices that supplement the science learned in exercise physiology and kinesiology. This class is designed to prepare students for gaining certification in ACSM, NSCA, or personal fitness.

Professional Athletic Training Major and Program

Mission Statement

The purpose of Union's Professional Athletic Training program is to challenge its students to become highly effective health care professionals incorporating both professional and spiritual growth in their life plans. To that end, the mission of the AT Program is to prepare students to be competent and proficient athletic trainers by providing comprehensive education in the Foundation Behaviors of Professional Practice; the 8 competency content areas set forth by the 5th Edition of the Athletic Training Education Competencies; and the BOC Standards of Professional Practice. The Program faculty believes in providing students with enriching educational experiences which foster personal growth, communication skills, critical thinking skills and professional ethics.

Curriculum

Accreditation

The Professional Athletic Training Program of Union University is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

Admission Requirements

- All applicants must apply, be accepted and admitted to Union University.
- The following courses are pre-/corequisite courses for admission into the Professional Athletic Training Program: PEWS 113, PEWS 170, PEWS 222, PEWS 240. Preference will be given to students who completed or are "in progress" in all four courses at the time of application. These courses must be completed with a grade of B (3.0 on a 4.0 scale) or better to meet retention standards of the Professional Athletic Training Program.
- All applicants must present a cumulative grade point average of 2.75 on a 4.0 scale.
- All applicants must submit to the Program Director a completed application for admission to the Professional Athletic Training Program by the deadline of April 1 for formal enrollment in the following fall semester. Applications that are received after this date will be considered based on the maximum enrollment space available in the Professional Athletic Training Program.

Course Offerings in Athletic Training (AT)

() Hours credit; F–Fall; W–Winter; S–Spring; Su–Summer

An introduction to basic taping, preparation, wrapping and casting techniques that are common practice in athletic training and sports medicine. Content is based upon the 4th Edition Nation Athletic Trainer's Association Education Competencies/Risk Management and Injury Prevention domain.

Prerequisite: PEWS 218

Advanced preparation for triaging, treating, managing and rehabilitating chronic and acute athletic injuries that occur in sport and physical activity. The course focuses on specific etiologies, signs, symptoms, immediate care, conservation management and surgical implications of injury and disease processes to the orthopedic anatomy. Course content is based on the 4th Edition Nation Athletic Trainer's Association Education Competencies in the categorical domain of Risk Management and Injury Prevention.

An introduction to the administrative and management strategies incorporated in professional, intercollegiate, secondary school and clinical athletic training professional settings. Topics include policies and procedures, legalities in sports medicine, health care code, ethical codes of conduct and standards of reasonable care, and compliance with OSHA and HIPAA in allied health care.

Prerequisite: PEWS 218.

This course introduces the student to the various thermal, mechanical and electrical agents/modalities that are used in athletic health care and physical therapy to promote healing and rehabilitation. The class consists of lecture and lab based instruction of the use the electrical stimulation, cryo/thermotherapy, hydrotherapy, ultrasound, traction, therapeutic massage, biofeedback, and compression therapy.

Prerequisite: PEWS 218. Corequisite: BIO 221

An introduction to the evaluation process which includes the identification, medical assessment, management, treatment and referral guidelines for athletic injuries of the upper body, cervical and thoracic spine and upper extremities. Topics include principles of injury recognition and classification to head and face, cervical spine, shoulder complex, elbow/

Clinical Courses

Each clinical course carries out a modular approach to the development of clinical skills for athletic training education per the NATA Athletic Training Education Competencies for Professional Athletic Training Programs, Fourth Edition. The student is required to demonstrate clinical proficiency in cognitive and psycho motor competencies that are presented in the prerequisite coursework. Clinical education also requires an evaluation of the field experience.

Prerequisite: AT 360.

Therapeutic Modalities: the development of second year clinical skills and their assessment.

Prerequisites: AT 361, 370.

Evaluation and General Medical Assessment: the development of second year clinical skills and their assessment.

Pre/Corequisites: PEWS 218, 240.

Basic Skills: the development of first year clinical skills and their assessment.

Prerequisite: AT 460.

General Medicine and Pharmacology/Therapeutic Exercise and Rehabilitation and Senior Practicum: the development of third year clinical skills and their assessment.

Pre/Corequisites: PEWS 218, 240.

Risk Management: the development of first year clinical skills and their assessment.

Prerequisites: AT 350, 455.

Professional Preparation and Senior Seminar: the development of third year clinical skills and the assessment of clinical proficiencies.

Available in each departmental prefix.

All courses and their applications must be defined and approved prior to registering.

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