

DEGREES & CERTIFICATES

ATHLETIC TRAINING/SPORTS MEDICINE CERTIFICATE OF ACHIEVEMENT (CA)

About the Program

The Certificate of Achievement in Athletic Training/Sports Medicine is designed to be taken in conjunction with the Associate in Arts in Kinesiology for Transfer to prepare students to apply to an Athletic Training Education Program (ATEP) in the CSU system and to complete a baccalaureate degree in Athletic Training or a similar major. Students who obtain the Associate in Arts in Kinesiology for Transfer in conjunction with the Certificate of Achievement in Athletic Training/Sports Medicine will have completed the common core of lower division courses required for a CSU baccalaureate degree in Kinesiology and most prerequisites required for admission into an ATEP program accredited by the Commission on Accreditation of Athletic Training Education (CAATE). General education requirements should be selected carefully based on the intended four-year institution and desired ATEP program. Participation in Kinesiological classes develops critical thinking, personal growth, research abilities, manual therapy skills, and an understanding of working in a clinical and athletic setting. Students should talk with a counselor to determine whether or not this certificate and degree combination is the best option for their academic goals and to ensure efficiency.

Program Goals and Objectives

The Certificate of Achievement in Athletic Training/Sports Medicine is designed to be taken in conjunction with the Associate in Arts in Kinesiology for Transfer to prepare students to apply to an Athletic Training Education Program (ATEP) in the CSU system and to complete a baccalaureate degree in Athletic Training or a similar major.

Career Opportunities

Career opportunities include work in hospital emergency departments, intercollegiate athletics, law enforcement and military, occupational and industrial settings, performing arts, physician offices, professional sports, secondary schools, sports medicine clinics, corporate settings, community outreach, and health and fitness related jobs.

Program Outcomes

- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to apply therapeutic modalities under the supervision of a staff athletic trainer, including thermotherapy, cryotherapy, ultrasound, and electrical stimulation.
- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to analyze and categorize various athletic training and related programs (employment settings, educational preparation/programs, certification, continuing education requirements, professional development and responsibilities).
- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to critique padding and bracing devices and apply as indicated for injury prevention and management.
- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to demonstrate the skills relative to activation and implementation of the college athletic department emergency action plan, including primary and secondary surveys of an injured individual, and administration of emergency care procedures (first aid, control of bleeding, wound care, fracture/dislocation packaging, bloodborne pathogen protection and CPR/AED).
- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to explain and identify techniques associated with injury recognition, evaluation and assessment, including taking an appropriate injury history.
- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to identify prominent anatomical landmarks via palpation and assess ranges of motion of the foot, ankle, knee, hip, wrist/hand/thumb, elbow, shoulder and spine.
- Upon completion of the Certificate of Achievement in Athletic Training/ Sports Medicine, students are able to illustrate basic athletic taping and wrapping applications for injury prevention and management.

Learning and Career Pathway Maps

[View LPC Program Map](#)

Required Core: (28 Units)

BIO 7A Human Anatomy.....	5
BIO 7B Human Physiology.....	5
KIN 17 Intro to Athletic Training and Sports Medicine.....	4
KIN 18A Athletic Training Practicum 1.....	1
KIN 18B Athletic Training Practicum 2.....	1
KIN 19 Care and Prevention of Athletic Injuries.....	3
KIN 30 Introduction to Kinesiology.....	3
NTRN 1 Introduction to Nutrition Science.....	3
PSYC 1 General Psychology.....	3