

ATHLETIC TRAINING 3+2 PROGRAM, BACHELOR OF SCIENCE/MASTER OF SCIENCE

Athletic trainers (ATs) are highly qualified, multi-skilled health care professionals who render service or treatment, under the direction of or in collaboration with a physician, in accordance with their education, training and the state's statutes, rules and regulations. As a part of the health care team, services provided by athletic trainers include primary care, injury and illness prevention, wellness promotion and education, emergent care, examination and clinical diagnosis, therapeutic intervention and rehabilitation of injuries and medical conditions. In order to seek certification a Master's degree must be completed.

Students who complete the 3+2 MS degree in Athletic Training will receive a BS in Health Science and an MS in Athletic Training at the completion of the 3+2 curriculum. If the student does not complete the entire 3+2 curriculum they could receive the BS in Health Science with the Pre-Athletic Training concentration.

Accreditation

The Masters in Athletic Training Program At Colorado State University Pueblo located in Pueblo, Colorado is accredited by the:

Commission on Accreditation of Athletic Training Education (CAATE)

2001 K Street NW, 3rd Floor

Washington, DC 20006

844 462-2283

Website: <https://caate.net/program-info/697/>

Initial Accreditation awarded: 03-02-2022

Students are strongly encouraged to work with the athletic training program, Board of Certification (BOC) and the applicable athletic training licensure board in the state they intend to pursue licensing to ensure all BOC certification and state licensure requirements will be satisfactorily met.

Athletic Training 3+2 Plan (BS/MS)

The MS in Athletic Training program 3+2 plan is designed to give the opportunity to qualified advanced-level undergraduate students to simultaneously pursue both the Baccalaureate (BS) and Master of Science (MS) degrees. Talented students are thus quickly moved toward expanding their academic and scientific horizons based on an individual student's abilities and motivation.

Student who are interested in becoming a Certified and Licensed Athletic Trainer will begin their degree in the BS in Health Science Pre-Athletic Training concentration. In the Junior Year Pre-AT students can apply to the 3+2 Athletic Training Program which will result in a BS degree in Health Science and an MS degree in Athletic Training after completing 3 years (90 credit hours) of undergraduate work and 2 years (60 credit hours) of graduate work. Students must meet the requirements of both degrees (BS in Health Science Pre-AT and MS in Athletic Training).

Students who decide not to apply to the 3+2 program can graduate with a BS in Health Science with 120 credits of undergraduate course work and will be eligible to apply to the 2 year MS in Athletic Training after finishing a bachelor's degree.

Students in the Pre-Athletic Training 3+2 Program should apply in the spring of the junior year of the Health Science Pre-Athletic Training major. Deadline for first consideration is January 15 and final deadline is April 15. Cohort begin in mid-May and the program is year round for two years. Please contact the program director, Dr. Roger Clark at roger.clark@csupueblo.edu for any questions concerning admission.

Specific Admission Requirements

- Cumulative undergraduate GPA = 3.0 at the end of junior year of the Health Sciences Pre-Athletic Training Emphasis.
- Satisfactory enrollment/completion of the first 90 hours of the Health Science Pre-AT concentration.
- Two letters of recommendation; one from a certified Athletic Trainer and one from an academic instructor.
- 50 observation hours with a certified and state credentialed Athletic Trainer.

Program Admission Provisions

Full Admission-Student has met all the above-noted criteria and has completed a Baccalaureate degree; Students applying in the Junior or final year of undergraduate education with courses in progress will receive notification of full admission with the understanding that the above-noted criteria will be met upon completion of the Junior year or undergraduate education.

Conditional Admission-Student has a GPA between 2.75-2.99 will complete all prerequisite courses with a grade of C or better and meet other application criteria. Students that receive Conditional Admission will be required to earn a GPA of 3.0 in the first MS AT summer session of the program. Students not meeting this standard will automatically be dismissed from the program.

Deadlines

Students in the Athletic Training 3+2 Program should apply in the spring of the junior year of the Health Science Pre-Athletic Training major. Deadline for first consideration is January 15 and final deadline is April 15. Cohort begin in mid-May and the program is year round for two years. Please contact the program director, Dr. Roger Clark at roger.clark@csupueblo.edu for any questions concerning admission.

Documents Due After Acceptance into the Program

- Physical Exam
- Full immunization records including proof of COVID vaccination and influenza vaccination by November 1st
- TB test and completed TB form
- Completed technical standards form
- First Aid and CPR/AED for Professional Rescuer certification (or equivalent)

Specific Program Requirements

Students in the BS/MS program must complete:

- The requirements for the BS in Health Science Pre-Athletic Training degree.
- The requirements for the MS in Athletic Training degree.

A maximum of 12 required graduate credits may be applied simultaneously to both the declared undergraduate and graduate degree programs, **except for programs requiring completion of more than 138 total hours.**

The 3+2 degree plan has the following requirements:

Course	Title	Credits
General Education		18
Undergraduate Required Courses		72
Graduate Required Courses		60
Total Credits		150

Undergraduate Requirements

Course	Title	Credits
Required Courses		34
AT 232	First Aid	2
AT 234	Emergency Care	2
AT 260	Injury/Illness Care and Prevention	3
AT 301	Physical Assessment	3
AT 323	Functional Exercise Training	2
EPER 162	Personal Health	3
EPER 162L	Personal Health Lab	1
EPER 222	Behavior Facilitation	3
EPER 320	NSCA Test Preparation	3
EPER 343	Research and Statistics	3
EPER 344	Exercise Physiology	3
EPER 344L	Exercise Physiology Lab	1
EPER 364	Kinesiology	3
HS 101	Introduction to Health Professions	2
Outside the Major		12
BIOL 100	Principles of Biology (GT-SC2)	3
BIOL 100L	Principles of Biology Lab (GT-SC1)	1
CHEM 111	Principles of Chemistry (GT-SC2) ¹	3
CHEM 111L	Principles of Chemistry Lab (GT-SC1) ¹	1
PHYS 201	Principles of Physics I (GT-SC2)	3
PHYS 201L	Principles of Physics Lab I (GT-SC1)	1
Other Required Courses <small>These courses are required to complete the program, but are also used to fulfill General Education requirements.</small>		26
BIOL 112	Nutrition	3
BIOL 220	Medical Terminology	2
BIOL 223	Human Physiology and Anatomy I (GT-SC2)	3
BIOL 223L	Human Physiology and Anatomy I Lab (GT-SC1)	1
BIOL 224	Human Physiology and Anatomy II (GT-SC2)	3
BIOL 224L	Human Physiology and Anatomy II Lab (GT-SC1)	1
CID 103	Speaking & Listening	3
CIS 104	Introduction to Excel Spreadsheets	1
MATH 156	Introduction to Statistics (GT-MA1)	3
PSYC 205	Introduction to Sport Psychology	3

PSYC 151	Human Development (GT-SS3)	3
Total Credits		72

¹ Students interested in Physical Therapy, Physician Assistant or Medical School should take CHEM 121 General Chemistry I (GT-SC2) (4 c.h.) & CHEM 121L General Chemistry Lab I (GT-SC1) (1 c.h.).

² Students must have a Math placement score of 6 (at least a 24 ACT score or 580 SAT score in Math) to take MATH 156.

Graduate Requirements

Course	Title	Credits
Year 1		32
AT 501	Foundations of Athletic Training	3.00
AT 502	Functional Anatomy of Injury	3
AT 503	Fundamentals of Public Health	1
AT 504	Concepts of Therapeutic Interventions	2
AT 510	Clinical Integration I	2.00
AT 511	Assessment & Management I	4
AT 513	Professionalism and Ethics	1.00
AT 514	Research Methods	3.00
AT 520	Clinical Integration II	3.00
AT 521	Assessment and Management II	4
AT 522	General Medical and Pharmacology	5.00
AT 533	Fundamentals of Epidemiology	1
Year 2		28
AT 530	Clinical Integration III	2.00
AT 531	Assessment & Management III	3
AT 532	Psychology and Social Aspects	2.00
AT 534	Advanced Sport Rehabilitation	2
AT 540	Clinical Integration IV	4.00
AT 542	Administration in Athletic Training	3.00
AT 545	Evidence-Based Practice & Research	3.00
AT 550	Clinical Integration V	5.00
AT 551	BOC Test Prep	1.00
AT 592	Research	3
Total Credits		60

Planning Sheet

Disclaimer: The Planning Sheet is designed as a guide for student's planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made with the advice and consent of an academic advisor. While accurately portraying the information contained in the college catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.

Course	Title	Credits
Year 1		
Fall		
HS 101	Introduction to Health Professions	2
EPER 162 & 162L	Personal Health and Personal Health Lab	4
ENG 101	Rhetoric & Writing I (GT-CO1)	3

MATH 156 or MATH 120	Introduction to Statistics (GT-MA1) ^{students must have at least an ACT 24 or SAT 580 to enroll in MATH 156, otherwise take MATH 120} or College Algebra (GT-MA1)	3
General Education (suggest Social Science)		3
Credits		15
Spring		
AT 232	First Aid	2
AT 260	Injury/Illness Care and Prevention	3
BIOL 112	Nutrition	3
ENG 102	Rhetoric & Writing II (GT-CO2)	3
BIOL 100 & 100L or BIOL 206/206L	Principles of Biology (GT-SC2) or Introduction to Microbiology	4
Credits		15
Year 2		
Fall		
AT 234	Emergency Care	2
BIOL 223 & 223L	Human Physiology and Anatomy I (GT-SC2) and Human Physiology and Anatomy I Lab (GT-SC1)	4
EPER 222	Behavior Facilitation	3
PSYC 151	Human Development (GT-SS3)	3
General Education (suggest Humanities)		3
Credits		15
Spring		
BIOL 224 & 224L	Human Physiology and Anatomy II (GT-SC2) and Human Physiology and Anatomy II Lab (GT-SC1)	4
CID 103	Speaking & Listening	3
CIS 104	Introduction to Excel Spreadsheets	1
General Education (suggest Humanities and History)		6
Credits		14
Year 3		
Fall		
AT 301	Physical Assessment	3
CHEM 111 & 111L	Principles of Chemistry (GT-SC2) and Principles of Chemistry Lab (GT-SC1)	4
EPER 364	Kinesiology	3
EPER 343	Research and Statistics	3
PSYC 205	Introduction to Sport Psychology	3
Credits		16
Spring		
AT 323	Functional Exercise Training	2
BIOL 220	Medical Terminology	2
EPER 320	NSCA Test Preparation	3
EPER 344 & 344L	Exercise Physiology and Exercise Physiology Lab	4
PHYS 201 & 201L	Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1)	4
Credits		15
Total Credits		90