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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 received 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. Mary Placzkowski at mary.placzkowski@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 May 1. Cohort begin in mid-May and the program starts in the summer and is year round for two years. Please contact the program director, Dr. Mary Placzkowski at mary.placzkowski@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 Educa | tion | 18 |
| Undergraduate | e Required Courses | 72 |
| Graduate Required Courses | | 60 |
| Total Credits | | 150 |

Undergraduate Requirements

PSYC 205

| | · · · | |
|--|---|------------------|
| Course | Title | Credits |
| Required Course | S | 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 Majo | or | 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 O but are also used to | Courses These courses are required to complete the program fulfill General Education requirements. | ^{ı,} 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 |
| | | |

Introduction to Sport Psychology

| 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 | | 33 |
| AT 501 | Foundations of Athletic Training | 3 |
| AT 502 | Functional Anatomy of Injury | 3 |
| AT 504 | Concepts of Therapeutic Interventions | 3 |
| AT 510 | Clinical Integration I | 2 |
| AT 511 | Assessment & Management I | 4 |
| AT 513 | Professionalism and Ethics | 1 |
| AT 520 | Clinical Integration II | 3 |
| AT 521 | Assessment and Management II | 4 |
| AT 522 | General Medical Conditions | 5 |
| AT 534 | Rehabilitation in Athletic Training | 4 |
| AT 535 | Pharmacology in Athletic Training | 1 |
| Year 2 | | 27 |
| AT 503 | Fundamentals of Public Health | 1 |
| AT 514 | Research Methods | 2 |
| AT 530 | Clinical Integration III | 2 |
| AT 531 | Assessment & Management III | 3 |
| AT 540 | Clinical Integration IV | 4 |
| AT 542 | Administration in Athletic Training | 3 |
| AT 545 | Evidence-Based Practice & Research | 3 |
| AT 550 | Clinical Integration V | 5 |
| AT 551 | BOC Test Prep | 1 |
| AT 592 | Research | 3 |
| Total Credits | | 60 |

Planning Sheet

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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 |

| 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 | 3 |
|--|---|--|
| 011101120 | MATH 120 | |
| 0 151 7 (| or College Algebra (GT-MA1) | |
| General Education (sug | | 3 |
| Caring | Credits | 15 |
| Spring AT 232 | First Aid | 2 |
| AT 232 AT 260 | Injury/Illness Care and Prevention | 2 |
| BIOL 112 | Nutrition | 3 |
| ENG 102 | Rhetoric & Writing II (GT-CO2) | 3 |
| BIOL 100 | Principles of Biology (GT-SC2) | 4 |
| & 100L | or Introduction to Microbiology | |
| or BIOL 206/206L | | |
| | Credits | 15 |
| Year 2 | | |
| Fall | | |
| AT 234 | Emergency Care | 2 |
| BIOL 223 & 223L | Human Physiology and Anatomy I (GT-SC2) | 2 |
| eper 222 | and Human Physiology and Anatomy I Lab (GT-SC1) Behavior Facilitation | 3 |
| PSYC 151 | Human Development (GT-SS3) | 3 |
| General Education (sug | , | 3 |
| | Credits | 15 |
| Spring | orcard | 10 |
| BIOL 224 | Human Physiology and Anatomy II (GT-SC2) | 2 |
| & 224L | and Human Physiology and Anatomy II Lab (GT-SC1) | |
| CID 103 | Speaking & Listening | 3 |
| CIS 104 | Introduction to Excel Spreadsheets | 1 |
| General Education (sug | ggest Humanities and History) | 6 |
| | Credits | 14 |
| Year 3 | | |
| Fall | | |
| AT 301 | Physical Assessment | 3 |
| CHEM 111 | Principles of Chemistry (GT-SC2) | 4 |
| &111L | and Principles of Chemistry Lab (GT-SC1) | |
| 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 | |
| EPER 320 EPER 344 | Exercise Physiology | |
| EPER 320 EPER 344 & 344L | Exercise Physiology and Exercise Physiology Lab | 4 |
| EPER 320 EPER 344 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L Summer | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L Summer AT 501 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L Summer AT 501 AT 502 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L Summer AT 501 AT 502 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury | 4 |
| EPER 320 EPER 344 & 344L PHYS 201 & 2011 & 2011 AT 501 AT 501 AT 502 AT 504 Year 4 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions | 4 |
| EPER 320 EPER 344 & 344L PHVS 201 & 201L Summer AT 501 AT 502 AT 504 Year 4 Fall | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions Credits | 2 2 15 3 3 3 2 2 |
| EPER 320 EPER 344 & 344L PHVS 201 & 201L & 201L AT 501 AT 502 AT 502 AT 504 Year 4 Fall AT 510 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions | 4 4 15 3 3 3 3 9 9 |
| EPER 320 EPER 344 & 344L PHYS 201 & 2011 & 2011 & 2011 AT 501 AT 501 AT 502 AT 504 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions Credits Clinical Integration I | 4 4 15 3 3 3 3 9 9 2 2 4 |
| EPER 320 EPER 344 & 344L PHVS 201 & 201L Summer AT 501 AT 502 AT 504 Year 4 Fall AT 510 AT 511 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions Credits Clinical Integration I Assessment & Management I | 4 4 15 3 3 3 3 9 9 2 2 4 1 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L Summer AT 501 AT 502 AT 502 AT 504 Year 4 Fall AT 510 AT 511 AT 513 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Foundations of Athletic Training Foundations of Athletic Interventions Concepts of Therapeutic Interventions Credits Clinical Integration I Assessment & Management I Professionalism and Ethics | 3 4 15 3 3 3 3 9 9 2 4 4 1 5 2 12 |
| EPER 320 EPER 344 & 344L PHYS 201 & 201L Summer AT 501 AT 502 AT 502 AT 504 Year 4 Fall AT 510 AT 511 AT 513 | Exercise Physiology and Exercise Physiology Lab Principles of Physics I (GT-SC2) and Principles of Physics Lab I (GT-SC1) Credits Foundations of Athletic Training Functional Anatomy of Injury Concepts of Therapeutic Interventions Credits Clinical Integration I Assessment & Management I Professionalism and Ethics General Medical Conditions | 4 4 15 3 3 3 3 3 3 9 9 2 2 4 1 5 |

| Credits | 5 |
|-------------------------------------|---|
| Clinical Integration III | 2 |
| Research Methods | 2 |
| Fundamentals of Public Health | 1 |
| | |
| Credits | 12 |
| Pharmacology in Athletic Training | 1 |
| Rehabilitation in Athletic Training | 4 |
| Assessment and Management II | 4 |
| | Rehabilitation in Athletic Training Pharmacology in Athletic Training Credits Fundamentals of Public Health Research Methods Clinical Integration III |