2018-2019 CATALOG ADDENDUM

Academic Policies

Academic Dishonesty Policy ACADEMIC DISHONESTY

Academic dishonesty is any form of cheating that results in students giving or receiving unauthorized assistance in an academic exercise or receiving credit for work which is not their own. In cases of academic dishonesty, the instructor will follow protocol as identified by their department. Academic dishonesty is grounds for disciplinary action by both the instructor and the Director of Student Conduct. Any student found to have engaged in academic dishonesty may receive a failing grade for the work in question, a failing grade for the course, or any other lesser penalty which the instructor finds appropriate.

To dispute an accusation of academic dishonesty, the student should first consult with the instructor. If the dispute remains unresolved, the student may then state their case to the department chair (or the dean if the department chair is the instructor of the course). A student may appeal a grade through the Academic Appeals Board, if eligible.

Academic dishonesty is a behavioral issue as well as an issue of academic performance. As such, it is considered an act of misconduct and is also subject to the University conduct process as defined in the CSU-Pueblo Student Code of Conduct. Whether or not disciplinary action has been implemented by the faculty, a report of the infraction should be submitted to the Office of Student Conduct & Case Management who may initiate additional disciplinary action. The decision by the Office of Student Conduct & Case Management may be appealed through the process outlined in the Student Code of Conduct.

In the event of a serious incident or repeat offense of academic misconduct in which a student is found responsible by the Office of Student Conduct and Case Management, the Director, or designee, shall decide with the faculty member of the course (or designee in the event the faculty member may be unable to be present) whether or not the action for which the student was found responsible was so egregious to the effect that it should be noted on a student's transcript with a notation of AD. The notation of AD will indicate that the student was given the grade of F for the course as a result of a finding of Academic Dishonesty. Grades marked with AD will not be eligible for grade appeal or retroactive withdrawal. A record of the infraction will remain within the Office of Student Conduct and Case Management as detailed in the Student Code of Conduct.

What Are Specific Acts of Academic Dishonesty?

The following acts of misconduct are acts of academic dishonesty:

- Cheating—intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise. The term academic exercise includes all forms of work submitted for credit or hours.
- Fabrication—intentional and unauthorized falsification or invention of any information or citation in an academic exercise; or of documentation meant to excuse or justify adjustments related to attendance or completion of work (exams, exercises, etc.)
- Facilitating Academic Dishonesty—intentionally or knowingly helping or attempting to help another commit academic dishonesty.
- 4) Plagiarism—the deliberate adoption or reproduction of ideas, words, or statements of another person as one's own without acknowledgment.
- Unauthorized Collaboration—intentionally sharing information or working together in an academic exercise when such actions are not approved by the course instructor.

This is not meant to be an exhaustive list of all acts of academic dishonesty, but a guide to help faculty and students understand what constitutes academic dishonesty.

Graduate

Athletic Training (MS)

Program Director: Roger Clark

Clinical Education Coordinator: Marie Pickerill

Master of Science in Athletic Training

Students with a bachelor's degree and have completed the required prerequisites for the MS in Athletic Training Program may make application to the program. Contact Program Director for required documents.

Admission Requirements

- Cumulative undergraduate GPA = 3.0
- First Aid/CPR/AED for Professional Rescuer certification (or equivalent)
- 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.
- Submission of Graduate Record Examination (GRE) score.
- Submission of required immunization records
- TB test and completed TB form
- Completed technical standards form
- Physical exam

Prerequisite courses with a grade of C or better:

Anatomy & Physiology I & II with Labs (8 credits) *Separate Anatomy with lab (4 credits) and Physiology with lab (4 credits) will be acceptable General College Biology with Lab (4 credits) Chemistry with Lab (4 credits) Physics with Lab (4 credits) Nutrition (3 credits) Exercise Physiology with lab (4 credits) Kinesiology (3 credits) Human Development (3 credits) Sports Psychology (3 credits) College Algebra or Statistics (3-4 credits) Applied Statistics (3 credits) Personal Health (3 credits) Care and Prevention of Athletic Injuries (3 credits) Medical Terminology (2 credits)

Colorado State University-Pueblo is currently accredited at the undergraduate level. The program will seek accreditation for the new MS in Athletic Training program through the Commission on Accreditation of Athletic Training Education (CAATE). The institution will submit a Substantive Change to begin the accreditation process for the MS in Athletic Training. Submission of the substantive change does not guarantee that the program will become accredited. Students that graduate from the program prior to accreditation will not be eligible to sit for the credentialing examination for athletic trainers and will not be eligible for licensure in most states.

First Year Master's

Courses		Titles Credit	ts
ΑT	501	Foundations of Athletic Training	3
ΑT	502	Anatomy of Injury/Illness	4
ΑT	503	Fundamentals of Public Health	.1
ΑT	504	Concepts of Ther Interventions	.1
ΑT	510	Clinical Integration I	2
ΑT	511	Assessment and Management I	5
ΑT	513	Professionalism and Ethics	.1
ΑT	514	Research Design	3
ΑT	520	Clinical Integration II	3
ΑT	521	Assessment and Management II	5
ΑT	522	General Medical and Pharmacology	5

TOTAL 33

Second Year Master's

Courses		Titles C	redits
ΑT	530	Clinical Integration III	2
ΑT	531	Assessment and Management III	3
ΑT	532	Psychology and Social Aspects	2
ΑT	533	Fundamentals of Epidemiology	1
ΑT	540	Clinical Integration IV	4
ΑT	542	Administration in Athletic Training	3
ΑT	545	Applied Research Statistics in AT.	3
ΑT	550	Clinical Integration V	5
ΑT	551	BOC Test Prep	1
ΑT	592	Research	3
		TOTA	L 27
		TOTA	L 60

Athletic Training 3+2 Plan (BS/MS)

One feature of the MS in Athletic Training program is the 3+2 plan, which 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.

Specific requirements for the 3+2 program are included in the undergraduate section of this document. Students must meet the requirements of both degrees.

The most up to date information regarding the MS in Athletic Training Program can be found at: https://www.csupueblo.edu/exercise-science-health-promotion-and-recreation/athletic-training/index.html

GRADUATE PROGRAMS WITH A MAJOR IN NURSING (MS AND DNP)

Associate Dean: Dr. Joe Franta

Graduate Coordinator: Dr. Susan Belport

Faculty: Dr. Betzler, Dr. Coram, Dr. Correa-Martinez, Dr. DeNiro, Dr. Heintzelman, Dr. Holthaus, Howard (MSN), Imes (MSN), Murtagh (MSN), Radigan (MBA), Dr. Rooney, VanWinkle (MS)

The School of Nursing offers a Master of Science (MS) degree with a major in Nursing and a Doctor of Nursing Practice (DNP) degree. The following Nursing emphases options Adult/ Gerontology Acute Care (AGACNP), Adult/ Gerontology Acute Care/ Family(AGACNP/FNP), Psychiatric-Mental Health Nurse Practitioner (PMHNP) or Nurse Educator.

DOCTOR of NURSING PRACTICE (DNP)

Colorado State University-Pueblo is offering a Doctor of Nursing Practice approved by the Higher Learning Commission October 26, 2018.

The Doctor of Nursing Practice (DNP) degree is designed to prepare nurses for the highest level of clinical practice in the profession of nursing. Graduates are prepared to create and lead new models of health care delivery for communities locally, across the nation and around the world. The DNP program is innovative, inter-/intra-professional and focuses on evidence-based health care. The program maximizes the use of hybrid delivery methods for enhanced learning and increased course accessibility. (To read more about the DNP, visit the American Association of Colleges of Nursing website: www.aacn.nche.org)

The School of Nursing offers the DNP in the following emphasis areas:

- Adult/Gerontology Acute Care Nurse Practitioner (AGACNP)
- Adult/Gerontology Acute Care/Family Nurse Practitioner (AGACNP/FNP)
- Psychiatric-Mental Health Nurse Practitioner (PMHNP)
- MS (Nursing) to DNP Population Health

Graduate programs are delivered using a hybrid format (on/off campus and on-line). In order to register for graduate nursing courses students must have unconditional acceptance into the nursing program, university and follow the degree plan, or register by permission of the graduate nursing program coordinator.

Seeking Candidacy for the DNP from:

Accreditation Commission for Education in Nursing (ACEN) 3343 Peachtree Road NE, Suite 850

Atlanta, Georgia 30326 Phone: (404) 975-5000 Fax: (404) 975-5020

School of Nursing Mission

The mission of the School of Nursing is to prepare graduates for professional positions as safe, competent, and caring nurses to meet the health care needs of diverse populations.

Program Outcomes

- 1. Eighty percent of graduates will:
 - Complete the program within one and one-half times the length of the program
 - · Express satisfaction with the program
 - · Pass national certification exam the first time

- Be employed in role-related professional practice within six months to one year
- 2. Eighty percent of employers' will express satisfaction with graduates' job performance.

DNP Graduate Student Learning Outcomes

At the completion of this program, graduates will be able to:

- Integrate evidence-based practice, ethical decision making and technology into advanced nursing practice
- Conduct scholarly inquiry to influence health outcomes of individuals, aggregates and populations
- Organize interprofessional collaboration to provide safe, quality patient-centered care.
- 4. Assume a leadership role in transforming health care systems, policies and standards of care

The School of Nursing offers the DNP for the:

- Baccalaureate-prepared registered nurse
- Master-prepared nurse practitioner who is certified in adult/geriatric acute care, family or psychiatric-mental health
- · Post-master's registered nurse

Some states require a specific master's degree to practice as a nurse practitioner; therefore, a concurrent Master of Science with a major in Nursing will be awarded with completion of the DNP.

The School of Nursing also offers the post graduate certificate for DNP-prepared nurses. The plan of study is individualized based on academic completion and requirements.

BSN-DNP Degree Plans

Adult/Gerontology Acute Care Nurse Practitioner Emphasis (AGACNP)

This program prepares students to provide evidence-based, safe, quality patient-centered care in a variety of chronic, acute, and emergent care settings. The graduate will be eligible to take the Adult/Gerontology Acute Care Nurse Practitioner certification examination. The following courses are required.

Fall (Year 1)

Courses		Titles	Credits
NSG	504	NSG Writing & Presentation Skills	1
NSG	505	Biostatistics & Research	3
NSG	507	Advanced Practice Roles	2
NSG	508	Advanced Practice Theory	3

Spring			Spring		
Courses	Titles	Credits	Courses		Credits
NSG 562	Advanced Assessment	2	NSG 806L	Final DNP Practicum AGACNP	6
NSG 562L	Advanced Assessment Lab		Summer, if r	needed	
NSG 748	Healthcare: Ethics, Law & Policy		Courses		Credits
NSG 712	Advanced Evidence Based Practice		NSG 810L	DNP Project Practicum	
				•	
Summer				ours	
Courses	Titles	Credits		NP Practicum Semester Hours	
NSG 551	Health Promotion Advanced Healthcare Informatics			racticum Hours	
NSG 571 NSG 714	Epidemiology			m Credits	
1100 714	Epideimology		rotai i rogia		
Fall (Year 2)					
Courses	Titles	Credits	Adult/Geror	ntology Acute Care/Family	Nurse
NSG 552	Advanced Pathophysiology		Practitioner	Emphasis (AGACNP/FNP)	
NSG 561	Advanced Pharmacology				
NSG 716	Health Care Business & Finance	4		n prepares students to provide evi	
Carina				quality patient-centered care in a val	-
<i>Spring</i> Courses	Titles	Credits		e, and emergent care settings. Stude pared for primary care practice acro	
NSG 610	Diagnostic Reasoning			e graduate will be eligible to tak	
NSG 613L	Acute Care Skills Lab I			_	titioner
NSG 718	Organizational & Systems Leaders			examination and Family Nurse Prac	
	,	•		examination. The following course	
Summer			required:	Ç	
Courses	Titles	Credits			
NSG 614L	Acute Care Skills Lab II		Fall (Year 1)		
NSG 641	Adult/ Gerontology Acute Care I		Courses		Credits
NSG 641L NSG 801	AGACNP Practicum I		NSG 504	NSG Writing & Presentation Skills	
NSG 601	Doctor of Nursing Practice Seminal	l I	NSG 505	Biostatistics & Research	-
Fall (Year 3)			NSG 507 NSG 508	Advanced Practice Roles Advanced Practice Theory	
Courses	Titles	Credits	1400 300	Advanced Fractice Fricory	
NSG 642	Adult/ Gerontology Acute Care II	2	Spring		
NSG 642L	AGACNP Practicum II	3	Courses	Titles	Credits
NSG 802	DNP Project Practicum I	3			
			NSG 562	Advanced Assessment	
Spring	Titles	Cradita	NSG 562L	Advanced Assessment Lab	
Courses NSG 643	Titles Adult/Gerontology Acute Care III	Credits	NSG 748	Healthcare: Ethics, Law & Policy	
NSG 643L	AGACNP Practicum III		NSG 712	Advanced Evidence Based Practice	3
NSG 803	DNP Project Practicum II		Summer		
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	Courses	Titles	Credits
Summer			NSG 551	Health Promotion	
Courses	Titles	Credits	NSG 571	Healthcare Informatics	
NSG 644	Adult/Gerontology Acute Care IV	2	NSG 714	Epidemiology	3
NSG 644L	AGACNP Practicum IV				
NSG 804	DNP Project Practicum III	2	Fall (Year 2)		
Eall (Vac. A)			Courses		Credits
Fall (Year 4) Courses	Titles	Credits	NSG 552	Advanced Pathophysiology	
NSG 645	Adult/Gerontology Acute Care V		NSG 561 NSG 716	Advanced Pharmacology Health Care Business & Finance	
NSG 645L	AGACNP Practicum V		1100 / 10	TICAILIT CATE DUSITICSS & FITIATICE	4
NSG 805	DNP Project Practicum IV		Spring		
	•		Courses	Titles	Credits
			NSG 610	Diagnostic Reasoning	
				-	

NSG 613L NSG 718	Acute Care Skills Lab I Organizational & Systems Leaders			
Summer Courses NSG 614L NSG 641L NSG 661 NSG 636L NSG 801	Titles Acute Care Skills Lab II Adult/Gerontology Acute Care I AGACNP Practicum I Family I Family Practicum DNP Seminar	3 1 2 1-13*		
Fall (Year 3) Courses NSG 642 NSG 642L NSG 662 NSG 636L NSG 802	Titles Adult/Gerontology Acute Care II AGACNP Practicum II Family II Family Practicum DNP Project Practicum I	3 2 1-13*		
Spring Courses NSG 643 NSG 643L NSG 663 NSG 636L NSG 803	Titles Adult/Gerontology Acute Care III AGACNP Practicum III Family III Family Practicum DNP Project Practicum II	2 2 1-13*		
Summer Courses NSG 644 NSG 644L NSG 664 NSG 636L NSG 804	Titles Adult/Gerontology Acute Care IV AGACNP Practicum IV Family IV Family Practicum DNP Project Practicum III	2 1 1-13*		
Fall (Year 4) Courses NSG 645 NSG 645L NSG 665 NSG 636L NSG 805 Spring Courses	Titles Adult/Gerontology Acute Care V AGACNP Practicum V Family V DNP Project Practicum IV	2 1 1-13* 3		
NSG 807L Summer, if n Courses NSG 636L NSG 810L	Titles Final DNP Practicum AGACNP/FNI Deeded Titles Family Practicum	Credits 1-13*		
Total Lab Hours				

Total Program Credits104

* Family Nurse Practitioner students must complete a total of 13 semester hours of Family Practicum, the recommended sequence to graduate in eleven semesters is: Summer (Year 2) NSG 638L – 1 semester hours, /Fall (Year 3) NSG 638L – 2 semester hours /Spring (Year 3) NSG 638L – 2 semester hours, /Summer (Year 3) NSG 638L – 2 semester hours, /Fall (Year 4) NSG 638L-2 semester hours/Spring (Year 4) NSG 807-4 semester hours. Students are required to take a minimum of 1 semester hour of Family Practicum starting summer of Year 2, a change to the degree plan must be approved by the Graduate Nursing Program Coordinator.

Psychiatric-Mental Health Nurse Practitioner Emphasis (PMHNP)

This program will prepare students to provide advanced evidence-based patient-centered care psychiatric and mental health patients across the lifespan. The graduate will be eligible to take the Psychiatric-Mental Health Nurse Practitioner certification examination. The following courses are required:

•	Year 1)	T '41	0
Courses		Titles	Credits
NSG	504	NSG Writing & Presentation Skills	
NSG	505	Biostatistics & Research	
NSG	507	Advanced Practice Roles	
NSG	508	Advanced Practice Theory	3
Sprin	_		
Cour		Titles	Credits
NSG	562	Advanced Assessment	
NSG	562L	Advanced Assessment Lab	
NSG	748	Healthcare Ethics, Law & Policy	
NSG	712	Advanced Evidence Based Practice	÷3
Sumr	ner		
Cour	ses	Titles	Credits
NSG	551	Health Promotion	2
NSG	571	Healthcare Informatics	2
NSG	714	Epidemiology	3
-	Year 2)		
Cour	ses	Titles	Credits
NSG	552	Advanced Pathophysiology	
NSG	561	Advanced Pharmacology	3
NSG	716	Health Care Business & Finance	4
Sprin	_		
Cours		Titles	Credits
NSG		Theoretical Mental Health Models	
NSG	677	Psychopharmacology	
NSG	718	Organizational & Systems Leadersh	nip4

Summer Courses NSG 678 NSG 679 NSG 801	Titles Psychiatric Assessment & Evaluation Psychiatric Differential Diagnosis DNP Seminar	2		
Fall (Year 3) Courses NSG 651 NSG 651L NSG 802	Titles Psych Mental Health I PMH Practicum I DNP Project Practicum	2		
Spring Courses NSG 652 NSG 652L NSG 803	Titles Psych Mental Health II PMH Practicum II DNP Project Practicum	3		
Summer Courses NSG 653 NSG 653L NSG 804	Titles Psych Mental Health III PMH Practicum III DNP Project Practicum	2		
Fall (Year 4) Courses NSG 654 NSG 654L NSG 805	Titles Psych Mental Health IV PMH Practicum IV DNP Project Practicum	3		
Spring Courses NSG 808L	Titles Final DNP Practicum PMHNP	Credits		
Summer, if no Courses NSG 810L	Titles	Credits		
Total Lab Hours				
MS (NURSIN Plan	IG) to DNP (Population Health)	Degree		
Fall (Year 1) Courses NSG 504 NSG 505 NSG 716 NSG 801	Titles NSG Writing & Presentation Skills Biostatistics & Research Health Care Business & Finance DNP Seminar	3 4		
Spring Courses NSG 748 NSG 712	Titles Healthcare Ethics, Law & Policy Advanced Evidence Based Practice			

NSG 7 NSG 8		Organizational & Systems Leadershi MS NSG DNP Project Practicum			
Summe Course NSG 7 NSG 8	s ′14	Titles Epidemiology MS NSG DNP Project Practicum			
Fall (Ye	,	MS NSG DNP Project Practicum	1-16*		
Spring Courses NSG 809L		Titles MS NSG DNP Project Practicum	Credits 1-16*		
Summer, if needed Courses Titles Credits NSG 810L DNP Project Practicum					
Total Lab Hours					

Admission Criteria ADN RN to MS (Nurse Educator) and/or DNP Pathway

Associate degree RNs may apply for a continuous pathway to receive the BSN and the MS (Nurse Educator) and/or DNP in one of the 4 graduate emphasis areas offered. Admission requirements for both and ADN RN-BSN and MS and/or DNP programs must be met to enter this pathway with two exceptions:

CSU-Pueblo RN-BSN program must be satisfactorily completed in order to *continue* into the graduate program.

BSN or MS (Nursing) to DNP

Students are responsible for following all admission policies and procedures as outlined in the *Graduate Programs* section of the University catalog.

- Baccalaureate degree in nursing from an institution accredited by a regional accreditation agency (or equivalent).
- Undergraduate BSN cumulative GPA of 3.0 or higher will consider courses with a graduate nursing GPA of 3.0 or higher.
- Undergraduate statistics course with a grade of C or higher.
- Application for admission to graduate programs in the university Office of Admission (admission to graduate programs does not constitute admission to the nursing graduate program).
- Proof of active, unrestricted Colorado Registered Nurse license by the end of the first semester of the program.

- Background check per Colorado Law (see application).
- 7. Current immunizations.
- 8. Current certification in CPR (Health Care Provider C or equivalent).
- 9. Three letters of recommendation:
 - a. Professional or Academic
 - b. Clinical
 - c. Other
- 10. Letter of intent that includes:
 - a. Brief professional history
 - b. Reason for pursuing advanced degree
 - How applicant will manage work, home, and study
- 11. Curriculum Vitae

(Use the template located under *Graduate Nursing Student Application Instructions on the website*)

Preference for acceptance will be given to applicants who have:

- 2000 Hours (1 year full-time) experience as a registered nurse (AGACNP, AGACNP/FNP and PMHNP emphases only).
- 2. One year or more of experience as a clinical adjunct instructor (Nurse Educator only)
- 3. Residency in Southern Colorado
- 4. Graduate from CSU-Pueblo

If accepted into a program, requirements prior to attending first class include:

- 1. Drug screen
- 2. Physical exam within last 12 months

Graduation Requirements for DNP

The graduate degree will be granted to candidates who meet all of the University catalog requirements plus the following:

- 1. Graduate cumulative GPA of 3.0 or better.
- 2. All courses must be passed with a B or better.
- 3. Completed and approved DNP Project Practicum.

Acceptance of Transfer Credits

Transfer credit will be awarded per the published Graduate Programs section of the University catalog. A maximum of nine semester hours of transfer credits from an accredited institution may be applied to the degree with approval from the graduate nursing program coordinator.

Time Limits

Courses completed 6 or more years before the date of

graduation will not be accepted as satisfying graduation requirements without the approval by the graduate nursing program coordinator.

POST MASTERS CERTIFICATION

- Nurse Educator
- Adult/Gerontology Acute Care Nurse Practitioner
- Adult/Gerontology Acute Care/Family Nurse Practitioner
- Psychiatric-Mental Health Nurse Practitioner

Students seeking post masters' certification or DNP Degree in the program who already have a nursing graduate degree are evaluated on an individual basis. Their plan of study is based on their academic credentials. A student must complete a minimum of 15 postgraduate credit hours at CSU-Pueblo to be eligible for a post masters certification. Core courses must be completed to meet the mandates of the Colorado State Board of Nursing for Advanced Nursing Practice. A total of 585 clinical hours must be documented for each nurse practitioner emphasis. The student's plan is developed based on the academic course work already completed.

Undergraduate

PRE-ATHLETIC TRAINING EMPHASIS

This 4 year program is intended for the students planning to complete the MS in Athletic Training 2 year Master's Program or who are not accepted into the MS in Athletic Training 3+2 Program.

Required Major Courses

Course	s	Titles	Credits
AT	102	Intro to Allied Health	2
EXHP	162	Personal Health	3
EXHP	162L	Personal Health Lab	1
EXHP	201	Drugs and Healthy Lifestyles	3
EXHP	222	Behavior Facilitation	3
AT	232	First Aid	2
AT	234	Emergency Care	2
AT	260	Injury/Illness Care and Prevention	າ3
AT	301	Physical Assessment	3
AT	323	Functional Exercise Training	2
EXHP	343	Research and Statistics	3
EXHP	344	Exercise Physiology	3
EXHP	344L	Exercise Physiology Lab	1
EXHP	364	Kinesiology	
EXHP	382	Lifestyle Disease Risk Reduction	3
EXHP	432	Applied Sport & Exercise Psycho	logy3
EXHP	436	Exercise Assessment	3
EXHP	440	Biomechanics	3

EXHP	461	Managing Programs in EXHPR	3
EXHP	494	Field Experience	9
		AND	
EXHP	492	Research	3
		OR	
EXHP	498	Internship	.12
		TOTAL	61

Outside the Major

Courses		Titles	Credits
BIO	100	Principles of Biology	3
BIO	100L	Principles of Biology Lab	1
CHEM	111*	Principles of Chemistry	3
CHEM	111L*	Principles of Chemistry Lab	1
PHYS	201	Principles of Physics	3
PHYS	201L	Principles of Physics Lab	1

TOTAL 12

Other Required Courses

Courses		Titles	Credits
CIS	100	Intro to Word and Windows	1
CIS	103	PowerPoint and Web Publishing.	1
CIS	104	Excel Spreadsheets	1
BIOL	112	Nutrition	3
PSYCH	205	Intro to Sports Psychology	3
BIOL	220	Medical Terminology	2
COMR	103	Speaking and Listening	3
MATH	121	College Algebra	4
PSYCH	151	Human Development	3
BIOL	223	Human Physiology & Anatomy I.	3
BIOL	223L	Human Physiology & Anatomy I	Lab1
BIOL	224	Human Physiology & Anatomy II	3
BIOL	224L	Human Physiology & Anatomy II	Lab 1
		on: English	
General I	Educatio	on: History	3
General I	Educatio	on: Humanities	6
General I	Educatio	on: Social Science	3
		TOT	AL 47

Master of Science Degree in Athletic Training 3+2 Plan

Total credit hours120

Colorado State University-Pueblo is currently accredited at the undergraduate level. The program will seek

accreditation for the new MS in Athletic Training program through the Commission on Accreditation of Athletic Training Education (CAATE). The institution will submit a Substantive Change to begin the accreditation process for the MS in Athletic Training. Submission of the substantive change does not guarantee that the program will become accredited. Students that graduate from the program prior to accreditation will not be eligible to sit for the credentialing examination for athletic trainers and will not be eligible for licensure in most states. These students will be able to graduate with the BS in Health Science-Pre Athletic Training Emphasis.

Required Major Courses

Course	s	Titles	Cre	dits
AT	102	Introduction to Allied Health		2
EXHP	162	Personal Health		3
EXHP	162L	Personal Health Lab		1
EXHP	222	Behavior Facilitation		3
AT	232	First Aid		2
AT	234	Emergency Care		2
AT	260	Injury/Illness Care and Prevention	n	3
AT	301	Physical Assessment		3
AT	323	Functional Exercise Training		2
EXHP	343	Research and Statistics		3
EXHP	344	Exercise Physiology		3
EXHP	344L	Exercise Physiology Lab		1
EXHP	364	Kinesiology		3
		ТОТ	`AL	31

Outside the Major

Courses		Titles	Credits
BIOL	100	Principles of Biology	3
BIOL	100L	Principles of Biology Lab	1
CHEM	111*	Principles of Chemistry	3
CHEM	111L*	Principles of Chemistry Lab	1
PHYS	201	Principles of Physics	3
PHYS	201L	Principles of Physics Lab	1

TOTAL 12

Other Required Courses

Courses	i	Titles	Credits
CIS	100	Intro to Word and Windows	1
CIS	103	PowerPoint and Web Publishing	1
CIS	104	Excel Spreadsheets	1
BIOL	112	Nutrition	3
PSYCH	205	Intro to Sports Psychology	3
BIOL	220	Medical Terminology	2

^{*}students planning to pursue a doctorate in physical therapy should take CHEM 121 & CHEM 121L

^{*}students planning to pursue a doctorate in physical therapy should take CHEM 121 & CHEM 121L

COMR	103	Speaking and Listening	.3
MATH	121	College Algebra	.4
PSYCH	151	Human Development	.3
BIOL	223	Human Physiology & Anatomy I	.3
BIOL	223L	Human Physiology & Anatomy I Lab	.1
BIOL	224	Human Physiology & Anatomy II	.3
BIOL	224L	Human Physiology & Anatomy II Lab	. 1
General Education: English6			
General Education: History3			
General Education: Humanities6			
General E	Educatio	n: Social Science	3

TOTAL 47

Admission Requirements to Graduate Portion of Program

- Cumulative undergraduate GPA = 3.0 at the end of junior year
- First Aid/CPR/AED for Professional Rescuer certification (or equivalent)
- 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.
- Submission of Graduate Record Examination (GRE) score.
- · Submission of required immunization records
- TB test and completed TB form
- · Completed technical standards form
- Physical exam

First Year Master's 3+2

Cour	ses	Titles Credits
ΑT	501	Foundations of Athletic Training3
ΑT	502	Anatomy of Injury/Illness4
ΑT	503	Fundamentals of Public Health1
ΑT	504	Concepts of Ther Interventions1
ΑT	510	Clinical Integration I2
ΑT	511	Assessment and Management I5
ΑT	513	Professionalism and Ethics1
ΑT	514	Research Design3
ΑT	520	Clinical Integration II3
ΑT	521	Assessment and Management II5
AT	522	General Medical and Pharmacology5
		TOTAL 33

Second Year Master's 3+2

Cou	rses	Titles	Credits
ΑT	530	Clinical Integration III	2
ΑT	531	Assessment and Management II	I3
ΑT	532	Psychology and Social Aspects.	2
ΑT	533	Fundamentals of Epidemiology .	1
ΑT	540	Clinical Integration IV	4
ΑT	542	Administration in AT	3
ΑT	545	Applied Research Statistics in A	T3

AT AT AT	550 551 592	Clinical Integration V BOC Test Prep Research	1
		TOTAL	27
		TOTAL	60

Course Description Information

GRADUATE COURSES

AT 501 Foundations of Athletic Training 3(2-2)

Study of select clinical skills of the athletic trainer, including taping/wrapping, goniometry, manual muscle testing, environmental concerns, record keeping, vital signs and immediate care of injuries/illnesses. Prerequisite: Acceptance into the MSAT Program. (SS)

AT 502 Anatomy of Injury/Illness 4(2-4)

The study of the anatomical aspects of injuries and illnesses. The human integumentary, musculoskeletal, nervous, cardiovascular, respiratory, endocrine and digestive systems will be studied related to injury and illness. Prerequisite: Admission into the MSAT Program. (SS)

AT 503 Fundamentals of Public Health 1(1-0)

Foundations of public health as it relates to athletic training, includes the history and current structure of public health, essential services, and national and professional organizations of public health society. Prerequisite: Acceptance to MSAT program. (SS)

AT 504 Concepts of Ther Interventions 1(1-0)

Instruction on the concepts for the use of therapeutic modalities and rehabilitation in the management of injuries, including the application of select therapeutic modalities and rehabilitation skills. Prerequisite: Acceptance into MSAT Program.(SS)

AT 510 Clinical Integration I 2(2-0)

The clinical integration of knowledge and skills of athletic training in various clinical settings, under the direction of an assigned clinical preceptor. Prerequisite: Acceptance into the MSAT Program. (F)

AT 511 Assessment and Management I 5(3-4)

Study of pathomechanics, assessment, and therapeutic intervention of the lower extremity. Use of evidence based assessment and intervention techniques for sound clinical decision making based on patient's needs. Prerequisite: AT 501 and AT 504. (F)

AT 513 Professionalism and Ethics 1(1-0)

Study of the professional and ethical behaviors of the certified athletic trainer. (F)

AT 514 Research Design 3(3-0)

Study of the research process and evidence based practice in athletic training. Course will consist of evaluation of available research evidence quality and interpret statistical data and relevance. (F)

AT 520 Clinical Integration II 3(3-0)

The clinical integration of knowledge and skills of athletic training in the clinical environment, under the direction of a clinical preceptor. Prerequisite: AT 510. (S)

AT 521 Assessment and Management II 5(3-4)

Study of pathomechanics, assessment, and therapeutic intervention of the upper extremity. Use of evidence based assessment and intervention techniques for sound clinical decision making based on patient's needs. Prerequisite: AT 511. (S)

AT 522 General Medical and Pharmacology 5(3-4)

Study of general medical conditions and pharmacological topics related to active patients under the care of the athletic trainer, resulting in the ability to make sound decisions related to management and referral. Prerequisite: Acceptance into the MSAT Program. (S)

AT 530 Clinical Integration III 2(2-0)

A general medical specific clinical integration. Students will be responsible for obtaining a family practice or internal medicine physician to serve as their clinical preceptor. Must be approved by the program director. Prerequisite: AT 520. (SS)

AT 531 Assessment and Management III 3(2-2)

Study of pathomechanics, assessment, and therapeutic intervention of the head, neck and spine. Use of evidence based assessment and intervention techniques for sound clinical decision making based on patient's needs. Prerequisite: AT 521. (SS)

AT 532 Psychology and Social Aspects 2(2-0)

The study, recognition and appropriate intervention of disorders affecting socio-cultural, mental, emotional and physical behaviors of those under the care of the athletic trainer. (SS)

AT 533 Fundamentals of Epidemiology 1(1-0)

Understanding of health risk and injury. Topics include history of epidemiology and population health, epidemiological study design and population health data tracking in the US as it relates to athletic training. (SS)

AT 540 Clinical Integration IV 4(4-0)

The clinical integration of knowledge and skills of athletic training in the clinical environment, under the direction of a clinical preceptor. Prerequisite: AT 530. (F)

AT 542 Administration in Athletic Training 3(3-0)

Study of planning, coordinating and supervising administrative components of athletic training, including those pertaining to health care, financial, personnel, facilities management and public relations. (F)

AT 545 Applied Research Statistics in AT 3(3-0)

Introduces the statistical analyses common in athletic training research. Focus will be on quantitative statistical methods for conducting experimental and correlational research. Prerequisite: AT 514. (F)

AT 550 Clinical Integration V 5(5-0)

The clinical integration of knowledge and skills of athletic training in the clinical sitting under the direction of a clinical preceptor. This is a full immersion clinical experience. Prerequisite: AT 540. (S)

AT 551 BOC Test Prep 1(1-0)

This course involves assessment of the student's current status of preparation for the BOC exam. Guidance for reviewing the knowledge and skills content of NATA educational competencies and study plan development. Prerequisite: Enrolled in last semester of the MSAT Program. (S)

AT 592 Research (1-5 VAR)

Group research project in athletic training conducted in collaboration with an athletic training faculty member. Literature review, proposal, data collection, data analysis, and poster presentation. Prerequisite: Approval of an Athletic Training faculty member. (S) Repeatable (3)