



PRE-ATHLETIC TRAINING

AT EASTERN ILLINOIS UNIVERSITY

NAME	
E NUMBER	
CATALOG	

SP23

Athletic trainers (ATs) are unique health care providers and an essential member of any health care team skilled and trained in the prevention of injury and illness, examination, diagnosis, treatment, and rehabilitation of emergency, acute or chronic injuries and medical conditions. Found on sidelines, military bases, warehouse floors, performance halls and clinics and hospitals, ATs provide a safer approach to work, life, and sport.

Athletic Trainers should NOT be confused with personal or fitness trainers. Students who want to become certified athletic trainers must earn a master's degree from an accredited athletic training curriculum. Accredited programs include formal instruction in areas such as injury/illness prevention, first aid and emergency care, assessment of injury/illness, human anatomy and physiology, therapeutic modalities, and nutrition. Classroom learning is enhanced through clinical education experiences.

To become an athletic trainer, candidates must graduate with a master's degree in Athletic Training from an accredited athletic training program and successfully pass the Board of Certification (BOC) Exam. To practice as an athletic trainer in most states, the individual must also be credentialed within the state.

GENERAL REQUIREMENTS:

LANGUAGE: 9 HRS

Course	Hours	Grade	Semester
ENG 1001G College Composition I	3		
ENG 1002G College Composition II	3		
CMN 1310G Speech Communication	3		

BIOLOGY*: 12 HRS

Course	Hours	Grade	Semester
BIO 1500 General Biology I OR BIO 2005G Human Biology	4		
BIO 2210 Anatomy & Physiology I	4		
BIO 2220 Anatomy & Physiology II	4		

SOCIAL/BEHAVIORAL SCIENCE: 9 HRS

Course	Hours	Grade	Semester
PSY 1879G Intro to Psychology	3		
PUBH 2200G* Health Citizenship	3		
	3		

MATH*: 4 HRS

Course	Hours	Grade	Semester
MAT 2250G Elementary Statistics	4		

CHEMISTRY*: 4 HRS

Course	Hours	Grade	Semester
CHEM 1040G World of Chemistry OR CHEM 1310G/1315G* Gen. Chemistry I/Lab	4		

PHYSICS*: 3-4 HRS

Course	Hours	Grade	Semester
PHY 1051G Physics in the Modern World OR PHY 1052G/1053G* Adventures in Physic/Lab OR PHY 1151G/1152G* Princ. of Physics I/Lab	3 1		

* Additional prerequisite classes may be required. See Undergraduate Catalog.

Required by some athletic training programs.

AT REQUIREMENTS:

	HRS	Aurora	Illinois State	McKendree	North Central	North Park	University of Illinois-Springfield
CHEMISTRY							
CHM 1040G World of Chemistry	4	a		a	a	a	a
CHM 1310G* General Chemistry I	3	b	x	b	b	b	b
CHM 1315G* General Chemistry I Lab	1	b	x		b		b
PHYSICS							
PHY 1051G Physics of the Modern World	3	a					a
PHY 1052G Adventures in Physics	3	b	a		a	a	b
PHY 1053G Adventruies in Physics Lab	1	b	a		a	a	
PHY 1151G* Principles of Physics I	3	c	b	x	b	b	c
PHY 1152G* Principles of Physics I Lab	1	c	b	x	b	b	
MATH							
MAT 2250G*/PSY 2610*/BIO 4750* Statistics	4	x	x	x			x
BIOLOGY							
BIO 2005G Human Biology	4		x	x	x	x	x
BIO 2210* Anatomy & Physiology I	4	x	x	x	x	x	x
BIO 2220* Anatomy & Physiology II	4	x	x	x	x	x	x
BEHAVIORAL/SOCIAL SCIENCES							
PSY 1879G Intro to Psychology	3	x	x	x	x	x	x
HEALTH & HUMAN SERVICES							
KSR 2440 Structural Kinesiology	3	a		a			a
KSR 3800* Biomechanics of Human Movement	3	b		b			b
KSR 4340* Principles of Exercise Physiology	3		x	x	x		x
KSR 2850 Fitness for Life OR PUBH 2000 Principles of Human Health	4			x			x
KSR 3135 Ortho. Pathologies for Healthcare Professionals	3			x			
NTR 2100 Nutrition	3		x	x			x
NUR 2613 Medical Terminology	3		x	x			R
ADDITIONAL REQUIREMENTS							
Pharmacology (can take during MSAT)				3CR			
CPR - BLS for Health Care Professional		x		x		x	x
FIRST AID After Admission		x		x			x
MINIMUM GPA		3.0	3.0	3.0		3.0	2.7
OBSERVATION HOUR REQUIREMENT			30		25	50	50

a/b/c: Choose a, b, or c

R: Recommended

*Additional prerequisite classes may be required. See Undergraduate Catalog.

FOR ADDITIONAL INFORMATION:

National Athletic Trainers' Association
www.nata.org

Aurora University
aurora.edu/academics/graduate/athletic-training/index.html

Illinois State University
kinrec.illinoisstate.edu/academics/athletic-training-masters/

McKendree University
www.mckendree.edu/admission/info/graduate/msat.php

North Central College
www.northcentralcollege.edu/program/master-athletic-training

North Park University
www.northpark.edu/academics/colleges-and-schools/school-of-nursing-and-health-sciences/master-science-athletic-training/

University of Illinois-Springfield
www.uis.edu/athletic-training

CONTACT INFORMATION:

PRE-HEALTH PROFESSIONS ADVISING

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