

KINESIOLOGY

College of Science and Health
Bachelor of Science; ATHLETIC TRAINING
Incoming students Fall 2011 (UCC)

UCC REQUIREMENTS [40-41 credits]

AREA 1: PERSONAL WELLBEING [3]

_____ 3 cred.

AREA 2: EXPRESSION [9]

a. Arts/Communication

_____ 3 cred.

b. Writing

ENG 1100 College Writing 3 cred.

c. Literature

_____ 3 cred.

AREA 3: WAYS OF KNOWING [19-20]

a. Philosophical Perspectives

_____ 3 cred.

b. Historical Perspectives

_____ 3 cred.

c. Social/Behavioral Science (2 different disciplines)

PSY 1100 General Psychology 3 cred.

SOC 1010 Introduction to Sociology 3 cred.

d. Scientific Perspectives

BIO 118 Anatomy and Physiology I 4 cred.

e. Quantitative Thinking

MATH 1300 Elementary Statistics I 3 cred.

AREA 4: DIVERSITY & JUSTICE [3]

- *Must complete 18 credits in UCC prior to taking Area 4*

_____ 3 cred.

AREA 5: CIVIC & COMMUNITY ENGAGEMENT [3]

- *MUST COMPLETE Area 4 before taking Areas 5&6*
- _____ 3cred.

AREA 6: GLOBAL AWARENESS [3]

- *MUST COMPLETE Area 4 before taking Areas 5&6*
- _____ 3cred.

FIRST YEAR SEMINAR [1.5]

- *Required for 1st year students & transfers with less than 12 credits*

_____ 1.5 cred.

INTENSIVE REQUIREMENTS

These courses can be double counted within the UCC, the major, or as free electives. If you are a transfer with an AA/AS degree you must take one WI course and zero TI courses.

WRITING INTENSIVE (WI) *W

- *The first WI course must be Area 2 College Writing*

- *At least one course must be at the 300 or above level*

ENG 1100 College Writing 3 cred.

ATEP 2500 Clinical Experience in AT I 2 cred.

_____ 3 cred.

_____ 3 cred.

TECHNOLOGY INTENSIVE (TI) *T

KNES 2300 Tests and Measurements 3 cred.

_____ 3 cred.

UNIVERSITY REQUIREMENTS

FOREIGN LANGUAGE [6]

_____ 3 cred.

_____ 3 cred.

ATHLETIC TRAINING: A grade point average of 2.75 must be earned in this major to graduate.

CORE COURSES [28 cred.]

- ATEP 1500 Introduction to Athletic Training
- ATEP 2000 Sports Emergency Care
- ATEP 2400 Prevention and Care of Injury and Illness in Athletic Training
- KNES 2300 Tests & Measurements**^T
- KNES 3300 Biomechanics
- KNES 3500 Physiology of Exercise
- KNES 3700 Psychology of Sport**
- EXSC 3100 Essentials of Strength & Conditioning
- PBHL 2210 Nutrition

ATHLETIC TRAINING SEQUENCE [26 cred.]

- ATEP 2500 Clinical Experience in Athletic Training I**^W
- ATEP 2600 Assessment of the Extremities
- ATEP 2700 Athletic Training Modalities

ATEP MAJOR ELECTIVES [3 cred.]

- Choose 1 course pending approval by the Department Chair; Kinesiology and PBHL department courses preferred

MATH 1300 and KNES 2300 may be substituted with CSH 1300 and CSH 2300

** KNES 3700 may be substituted with KNES 4500 (with additional prerequisite of KNES 3530) **

- ATEP 3500 Clinical Experience in Athletic Training II
- ATEP 3600 Assessment of the Core Body
- ATEP 3700 Therapeutic Exercise
- ATEP 3750 Clinical Experience in Athletic Training III
- ATEP 3800 Organization and Administration in Athletic Training
- ATEP 4500 Clinical Experience in Athletic Training IV
- ATEP 4600 General Medicine and Pharmacology in Athletic Training
- ATEP 4750 Clinical Experience in Athletic Training V

CO-REQUISITES [12 cred.]

- BIO 1190 Anatomy and Physiology II
- CHEM 1310 College Chemistry
- PHYS 1100 Introduction to Physics

Suggested Sequence of Courses

<u>1st semester</u>		Credits	<u>2nd semester</u>		Credits
BIO 1180	Anatomy & Physiology I (<i>meets Area 3d</i>)	4	BIO 1190	Anatomy & Physiology II	4
ENG 1100	College Writing (<i>meets Area 2b</i>)	3	MATH 1300	Elementary Statistics (<i>meets Area 3e</i>)	3
ATEP 1500	Intro to Athletic Training	3	SOC 1010	Principles of Sociology (<i>meets Area 3c</i>)	3
PSY 1100	General Psychology (<i>meets Area 3c</i>)	3	-----	Area 2 or 3 course	3
WPU 1010	First-Year Seminar	1.5	-----	Area 2 or 3 course	3
Credits		14.5	Credits		16
<u>3rd semester</u>			<u>4th semester</u>		
ATEP 2000	Sports Emergency Care	3	CHEM 1310	College Chemistry	4
ATEP 2400	Prevention and Care of Injury and Illness in AT	4	ATEP 2500	Clinical Experience in Athletic Training I (<i>meets WI req.</i>)	2
KNES 2300	Tests & Measurements (<i>meets TI req.</i>)	3	ATEP 2600	Assessment of the Extremities	3
PBHL 2210	Nutrition	3	ATEP 2700	Athletic Training Modalities	3
-----	Area 2 or 3 course	3	-----	Area 2 or 3 course	3
Credits		16	Credits		15
<u>5th semester (Junior year)</u>			<u>6th semester (Junior year)</u>		
ATEP 3500	Clinical Experience in Athletic Training II	2	ATEP 3750	Clinical Experience in Athletic Training III	2
ATEP 3600	Assessment of the Core Body	3	ATEP 3800	Organization & Admin. In Athletic Training	3
ATEP 3700	Therapeutic Exercise	3	KNES 3300	Biomechanics	3
PHYS 1100	Introduction to Physics	4	KNES 3500	Physiology of Exercise	3
LANG	Foreign Language I	3	LANG	Foreign Language II	3
Credits		15	Credits		14
<u>7th semester (Senior year)</u>			<u>8th semester (Senior year)</u>		
ATEP 4500	Clinical Experience in Athletic Training IV	2	ATEP 4750	Clinical Experience in Athletic Training V	2
ATEP 4600	General Medicine & Pharmacology in Athletic Training	1	EXSC 3100	Essentials of Strength & Conditioning	3
ATEP	MAJOR ELECTIVE	3	KNES 3700	Psychology of Sport	3
-----	Area 1 course	3	-----	Area 6 course	3
-----	Area 4 course	3	-----	Area 5 course	3
-----	Free Elective, TI or WI course	3	-----	Free Elective, TI or WI course	3
Credits		15	Credits		17