

PROPOSAL FOR NEW MASTER OF SCIENCE PROGRAM  
IN ATHLETIC TRAINING

DEPARTMENT OF KINESIOLOGY & SPORTS STUDIES

**RATIONALE:** Athletic training is a constantly evolving allied healthcare profession. Due to the evolution of the profession, the education, training and preparation of future athletic training professionals also continues to evolve. The Commission on the Accreditation of Athletic Training Education (CAATE), is the agency that provides national accreditation for athletic training and only those students who graduate from a CAATE accredited program are eligible to sit for the national Board of Certification (BOC) examination. CAATE has set forth new educational standards that includes the transition from an entry level bachelor's degree to a professional master's degree. Currently, there are approximately 20 professional graduate CAATE accredited programs in the nation with more programs transitioning within the next couple of academic terms to meet the deadline that CAATE has mandated. By the fall of 2022, all CAATE accredited programs must be transitioned to a master's degree. The last students eligible to sit for the BOC examination at Eastern Illinois University will begin the program in the fall of 2018, with a graduation date of Spring 2022.

The Master's degree in Athletic Training will prepare students for a variety of employment settings within the profession including intercollegiate and secondary school athletics, outpatient orthopedic clinics, physician extenders, military, civil service, fine arts and healthcare supply sales. The degree would draw students who have completed bachelor's degrees at other institutions to EIU for advanced education. This program would also be an opportunity for former intercollegiate athletes, those who already have bachelor's degrees and decided to change career paths to advance their education as well in an allied healthcare field. The program would be able to comfortably accept roughly 16-18 students annually and would be a combined cohort of EIU students as well as graduate students from other institutions.

ADMISSION REQUIREMENTS: Students may apply for admission as a traditional graduate level student who has been admitted into the Eastern Illinois University Graduate School. Completed applications must be received by October 1 for acceptance into the program which will begin the following summer term. All applications will be reviewed beginning on October 15 of each academic year. Onsite or videoconference interviews will begin November 1. Interview committees will be comprised of clinical preceptors, alumni and athletic training faculty. First round offers for program acceptance will be sent out by December 1. If all seats for the cohort are not filled, a second round of interviews will begin February 1, followed by offers for program acceptance sent out by March 1. The secondary admissions process will include the following as admission to the Master of Science in Athletic Training program.

- a. Cumulative GPA: 3.0 or higher
- b. 3 recommendation letters (at least one from a healthcare professional)
- c. Personal statement
- d. Interview – onsite or videoconference
- e. “C” or better in the following courses (or equivalent):
  - i. BIO 2210 & BIO 2220 (Anatomy & Physiology I & II). Credits: 8
  - ii. KSS 4340 (Exercise Physiology). Credits: 3
  - iii. KSS 3800 (Biomechanics of Human Movement). Credits: 3
  - iv. FCS 2100 (Personal Nutrition). Credits: 3
  - v. HST 2000 (Human Health). Credits: 3
  - vi. PSY 1879 (Principles of Psychology). Credits: 3
  - vii. NUR 3203 (Medical Terminology). Credits: 3
  - viii. CHM 1310/1315 (General Chemistry I). Credits: 4
  - ix. PHY 1151/1152 (Principles of Physics). Credits: 4

Effective Date: Summer 2019

Date of Departmental Approval: September 22, 2017

Date of College Curriculum Committee Approval: October 9, 2017

Date of CGS Approval:

## **Athletic Training (M.S.)**

**Total Semester Required For the Degree: 58-60 semester hours**

**Athletic Training provides students with the scientific knowledge and professional skills thru instruction and clinical experience that is necessary to become highly qualified, multi-skilled health care professionals who collaborate with physicians to provide preventative and emergency care, clinical diagnosis and therapeutic interventions associated with injuries and medical conditions.**

### **Criteria required for admission to Athletic Training:**

2. Admission to the Master of Science in Athletic Training program
  - a. Cumulative GPA: 3.0
  - b. 3 recommendation letters (at least one from a healthcare professional)
  - c. Personal statement
  - d. On-site interview
  - e. "C" or better in the following courses (or equivalent):
    - i. BIO 2210 & BIO 2220 (Anatomy & Physiology I & II). Credits: 8
    - ii. KSS 4340 (Exercise Physiology). Credits: 3
    - iii. KSS 3800 (Biomechanics of Human Movement). Credits: 3
    - iv. FCS 2100 (Personal Nutrition). Credits: 3
    - v. HST 2000 (Human Health). Credits: 3
    - vi. PSY 1879 (Principles of Psychology). Credits: 3
    - vii. NUR 3203 (Medical Terminology). Credits: 3
    - viii. CHM 1310/1315 (General Chemistry I). Credits: 4
    - ix. PHY 1151/1152 (Principles of Physics). Credits: 4

### **Core Requirements:**

- KSS 5105 Introduction to the Athletic Training Profession. Credits: 3
- KSS 5106 Athletic Training Evidence Based Research Methodology I. Credits: 3
- KSS 5107 Injury and Illness Prevention Strategies in Athletic Training. Credits: 1
- KSS 5108 Athletic Training Clinical Field Experience I. Credits: 2
- KSS 5205 Athletic Training Clinical Evaluation I – Lower Extremity. Credits: 3
- KSS 5206 Therapeutic Modalities. Credits: 3
- KSS 5207 Pharmacology for Athletic Trainers. Credits: 2
- KSS 5208 Athletic Training Clinical Field Experience II. Credits: 3
- KSS 5305 Athletic Training Clinical Evaluation II – Upper Extremity. Credits: 3
- KSS 5306 Therapeutic Exercise. Credits: 3
- KSS 5307 Sports Nutrition for the Athletic Trainer. Credits: 2
- KSS 5308 Athletic Training Clinical Field Experience III. Credits: 3
- KSS 5405 Athletic Training Clinical Evaluation III – Head and Spine. Credits: 3
- KSS 5406 Athletic Training General Medical Conditions. Credits: 3
- KSS 5407 Performance Strategies for Athletic Training. Credits: 1
- KSS 5408 Athletic Training Clinical Field Experience IV. Credits: 2
- KSS 5504 Board of Certification Prep I. Credits: 1
- KSS 5505 Administration in Sports Medicine. Credits: 3
- KSS 5506 Athletic Training & Performance. Credits: 2\*
- KSS 5507 Emergency Management for the Athletic Trainer. Credits: 2
- KSS 5508 Athletic Training Clinical Field Experience V. Credits: 3
- KSS 5604 Board of Certification Prep II. Credits: 3
- KSS 5608 Athletic Training Clinical Field Experience VI. Credits: 3
- KSS 5900 Athletic Training Evidence Based Research Methodology II. Credits: 3

### **Footnotes:**

\*If student has previously taken KSS 4440 and KSS 4460, KSS 5506 will be waived.

(Athletic Training Master of Science degree GPA is based on all courses taken at EIU.)

## Kinesiology and Sports Studies

*Eastern Illinois University*

**Degree Program: MS in Athletic Training***Summer Semester*

KSS	5105	Introduction to AT	3
KSS	5106	EBP Research I	3
KSS	5107	Injury/Illness Prevention Strategy	1
KSS	5108	Athletic Training Clinical I	2
			9

**Year 1**

<i>Fall Semester</i>				<i>SH</i>	<i>Spring Semester</i>				<i>SH</i>
KSS	5205	AT Clinical Eval I (lower)	3		KSS	5305	Athletic Training Clinical Eval (upper)	3	
KSS	5206	Therapeutic Modalities	3		KSS	5306	Therapeutic Exercise	3	
KSS	5207	Pharmacology for Athletic Trainers	2		KSS	5307	Sports Nutrition for the Athletic Trainer	2	
KSS	5208	Athletic Training Clinical II	3		KSS	5308	Athletic Training Clinical III	3	
				11					11

*Summer Semester*

KSS	5405	Clinical Evaluation III (spine)	3
KSS	5406	AT General Medical Conditions	3
KSS	5407	Performance Strategies for AT	1
KSS	5408	Athletic Training Clinical IV	2
			9

**Year 2**

<i>Fall Semester</i>				<i>SH</i>	<i>Spring Semester</i>				<i>SH</i>
KSS	5504	BOC Prep I	1		KSS	5604	BOC Prep II	3	
KSS	5505	Administration in Sports Medicine	3		KSS	5900	EBP Research II	3	
KSS	5506	Athletic Training and Performance*	2		KSS	5608	Athletic Training Clinical VI	3	
KSS	5507	Emergency Mgt for the AT	2						
KSS	5508	Athletic Training Clinical V	3						
				9-11					9

\*If student has previously taken KSS 4440 and KSS 4460, KSS 5506 will be waived.