

MASTER OF SCIENCE IN ATHLETIC TRAINING

AT 634	PRINCIPLES OF STRENGTH AND CONDITIONING	3
AT 690	INTERNSHIP	3
AT 691	ATHLETIC TRAINING CAPSTONE I	3
AT 692	ATHLETIC TRAINING CAPSTONE II	3
Total Credits		46

Mission

The mission of the Master of Science in Athletic Training Program is to prepare students to become competent and independent clinicians who will enhance the quality of patient health care and to advance the profession of athletic training. The program teaches and provides practical experiences to enable graduates to assume leadership roles both within the field of athletic training, and within the community.

Student Learning Outcomes

The Master of Science in Athletic Training program (MSAT) is intended to prepare graduates to critically analyze and convey information to patients, colleagues and other health professionals. These clinicians will be able to provide a broad range of patient care services and perform research and administrative responsibilities. This is accomplished through students and faculty building collaborations, participating in professional organizations in athletic training, and administering athletic training services.

Students develop the knowledge and skills needed to perform as athletic training clinicians and to grow and adapt to the rapid changes in the profession and health care.

Students must complete the curriculum below for the Masters of Science in Athletic Training. Upon program completion, students will be thoroughly prepared for the Board of Certification Examination (BOC) and to enter the profession as athletic training clinicians. Additionally, the curriculum prepares students for the Strength and Conditioning Specialist (CSCS) examination.

Code	Title	Credits
AT 501	CLINICAL EDUCATION I	1
AT 502	CLINICAL EDUCATION II	1
AT 503	CLINICAL EDUCATION III	1
AT 504	CLINICAL EDUCATION IV	1
AT 523	FOUNDATIONS OF ATHLETIC TRAINING I	2
AT 524	FOUNDATION OF ATHLETIC TRAINING II	2
AT 527	LOWER EXTREMITY EXAMINATION AND TREATMENT	2
AT 528	UPPER EXTREMITY EXAMINATION AND TREATMENT	2
AT 529	ATHLETIC TRAINING ADMINISTRATION	2
AT 539	ADVANCED EMERGENCY MEDICAL TECHNIQUES	2
AT 540	THERAPEUTIC MODALITIES	2
AT 541	THERAPEUTIC EXERCISE	2
AT 547	ADVANCED NUTRITION FOR SPORT AND WELLNESS	3
AT 605	CLINICAL EDUCATION V	1
AT 606	CLINICAL EDUCATION VI	1
AT 610	GENERAL MEDICAL CONDITIONS	2
AT 611	PHARMACOLOGY	3
AT 615	RESEARCH PROCESS AND PRACTICE	2
AT 629	HEAD AND NECK EXAMINATION AND TREATMENT	2