

Athletic Training at Truman

DISTINCT BY DESIGN

Degree offered

MAT

Master of
Athletic Training



100%
first time
pass rates

for the 2020-2021
Board of
Certification exam

Opportunities to
work in a clinical
setting and with
student athletes



Experiences

- Suturing
- Casting
- Kinesiotaping
- Cupping
- Graston Technique
- Blood flow restriction therapy
- Evaluation techniques on real patients
- Guided research
- Splinting
- Spineboarding
- Hands-on experience immediately with athletes of a variety of teams throughout the entire program
- Muscle Energy and OMM techniques



**JOB
PLACEMENT
RATE**

Hands-on learning labs:

- Motion analysis
- Exercise physiology
- Athletic training
- Cadaver anatomy



**2 year
PROGRAM**

**VISIT US ONLINE OR
IN-PERSON**

[https://connect.truman.edu/
register/graduatevisit](https://connect.truman.edu/register/graduatevisit)

Equipment

- EKG machine
- Ultrasound modality
- Electrical stimulation modality
- Laser modality
- Diagnostic ultrasound
- Biofeedback
- DEXA for bone density assessment
- VO2 Max equipment
- Force Plate technology
- BioSway feedback machine for concussion and sway feedback
- Simulation manikins
- Various weight room equipment for athletic program training design

For more information

Visit mat.truman.edu



MASTER OF ATHLETIC TRAINING

DEGREE REQUIREMENTS:

PREREQUISITE UNDERGRADUATE COURSES

Students who wish to pursue a Master's degree in Athletic Training must have an earned Bachelor's degree and meet the prerequisite course requirements for admission. The following Truman courses satisfy these requirements:

- General Psychology
- Statistics
- Biology*
- Chemistry*
- Physics
- Nutrition
- Human Anatomy with lab**
- Human Physiology with lab**

* Must be separate course than Human Anatomy and Human Physiology prerequisites

** Anatomy and Physiology I and II may substitute for these courses

REQUIRED COURSES: 59 credits

The Master of Athletic Training degree consists of three (3) components: Athletic Training, Exercise Science, and Clinical Practicum. Each student must complete all three components.

MINIMUM GRADE POLICY

Throughout the duration of the program enrollment, the student must maintain a 3.0 GPA and must earn a letter grade of 'C' or better in all required courses.

Clinical Practicum Component

- AT 619G - Athletic Training Pre-Clinical Credits: 2
- AT 629G - Athletic Training Clinical 1 Credits: 2
- AT 639G - Athletic Training Clinical 2 Credits: 2
- AT 659G - Athletic Training Clinical 3 Credits: 2
- AT 669G - Athletic Training Clinical 4 Credits: 2
- AT 649G - Athletic Training Field Experience Credits: 2

Exercise Science Component

- ES 507G - Psychology of Sport and Injury Rehabilitation Credits: 3
- ES 511G - Measurement in Physical Activity Credits: 3

Athletic Training Component

- AT 610G - Introduction to Athletic Training Credits: 3
- AT 615G Bracing, Wrapping, and Taping Techniques Credit: 1

- AT 618G - Emergency Care Procedures in Athletic Training Credits: 2
- AT 620G - Therapeutic Modalities Credits: 3
- AT 622G - Athletic Training Evaluation-Lower Extremity Credits: 3
- AT 625G - Principles of Performance Enhancement Credits: 3
- AT 636G - Athletic Training Evaluation-Upper Extremity Credits: 3
- AT 630G - Evidence Based Research Methods in Athletic Training Credits: 3
- AT 650G - Therapeutic Exercise and Rehabilitation Techniques Credits: 3
- AT 637G - Advanced Topics in Athletic Training I Credits: 1
- AT 632G - Interprofessional Leadership in Athletic Training Credits: 1
- AT 635G - Athletic Training Administration Credits: 3
- AT 655G - General Medical Conditions in Athletic Training Credits: 3
- AT 657G - Advanced Topics in Athletic Training II Credits: 2
- AT 660G - Pharmacological Issues in Athletic Training Credits: 2
- AT 663G - Athletic Training Seminar Credits: 2
- AT 667G - Master's Research in Athletic Training Credits: 3

ADMISSION REQUIREMENTS:

1. The student must be recommended for admission to graduate study by the program's Admission Committee and Dean.
2. Program Criteria are:
 - Earn a grade of a "C" or better on the required prerequisite courses.
 - 40 observation hours under a certified athletic trainer - upload the signed form.
 - Current First Aid/CPR certification - upload cards.
 - 3 letters of recommendation
 - Complete essay question
 - Upload current resume