



## MASTER OF ATHLETIC TRAINING (Professional Program)

Athletic trainers provide “preventative services, emergency care, clinical diagnosis, therapeutic intervention and rehabilitation of injuries and medical conditions” (National Athletic Trainers’ Association). Rooted in the Jesuit philosophy of “cura personalis” (care for the whole person), our program prepares you to work as a professional in a variety of settings including high school, collegiate, amateur and professional athletics, working in non-traditional Athletic Training settings such as physician extenders and industrial rehabilitation, and engulfs you in all the diverse opportunities of an elite Division 1 university in a large metropolitan area.

### Summer One

Emergency Management  
Human Anatomy with Lab

Athletic Training Principles  
AT Practicum I

### Year One

AT Practicum II  
Evaluation – upper extremity  
Evaluation – lower extremity  
Modalities in Rehabilitation  
Nutrition and Exercise Performance

AT Practicum III  
Evidence Based Practice in AT  
Evaluation – Spine  
Neurological Disorders and Disease  
Rehabilitation of the lower extremity  
Psychology in Performance and Rehabilitation  
AT Administration and Management

### Summer Two

Diagnostic Imaging/Testing  
AT Practicum IV

AT Practicum V

### Year Two

AT Practicum VI  
Systemic Medical Disorders  
Rehabilitation of the upper extremity/spine  
Pharmacology in Athletic Training  
Biomechanics of Injury

ATTR Final Immersive Practicum  
Capstone Project in AT  
**May: Completion of M.A.T. Degree Program**

### Prerequisite Course Requirements

*Chemistry 1 & 2*

*Biology 1*

*Physics 1*

*Psychology 1*

*Statistics*

*Anatomy and Physiology 1 (or Anatomy)*

*Anatomy and Physiology 2 (or Physiology)*

*Kinesiology*

*Exercise Physiology*

*Medical Terminology*