**Mission Statement:**

The mission of the Master of Science in Athletic Training Program at Indiana State University is to effectively prepare evidence-based, patient-centered clinicians who are able to think critically in an ever-changing healthcare landscape.

Students of the program will be well prepared to practice at the top of their license through experiences in interprofessional collaboration, simulation, and application of disablement models in healthcare.

Our program challenges students to develop as advocates for patients and the profession of athletic training. Graduates will be prepared to be ethical, inclusive, and culturally competent clinicians, and to be productive citizens of the world.

**Accreditation and Program Outcomes:**



This program is accredited by the Commission on Accreditation of Athletic Training Education. More information about our program accreditation status and student outcomes can be found on our [CAATE Program Information and Outcomes Page](http://caate.net/program-info/744/).

**Academic Experience:**

[amr-msat-curriculum.pdf](https://indianastate.edu/media/2401/download?inline)

Our program will provide an innovative education in the profession of athletic training. Students in the program will be well prepared to practice at the top of their license through experiences with simulated patient encounters and clinical rotations under the supervision of forward-thinking athletic trainers in the high school, collegiate, and professional sports settings. The first year of the Athletic Training MS program focuses on developing foundational knowledge and the development of clinical skills through simulated patient encounters. Students will begin their first clinical experience rotations during the fall and spring semesters of their first year. The second year of the MS program focuses on gaining clinical experience and developing clinical judgment. The second-year curriculum follows a hybrid model, with a mixture of online and in-person courses to allow students the flexibility to pursue a variety of clinical experiences.

The professional Master’s in Athletic Training program at Indiana State University has been designed around the following four areas of distinction:

* Our program emphasizes the importance of providing care that is **patient-centered and culturally competent**. The individual patient’s specific health needs and desired outcomes guide treatment decisions, and the care provided is respectful of the patient’s background and preferences, social and cultural traditions, values, and socioeconomic conditions.
* **Simulation in healthcare** is utilized to provide students with realistic learning experiences that provide knowledge and skills in a controlled environment without the fear of harming an actual patient. Students take part in simulated patient encounters that are customized to emphasize the acquisition of specific skills and to help students improve on individualized goals.
* Students learn to utilize **disablement models** with the goal of improving patient care. **Disablement models** provide a framework for evaluating and treating the unique needs of each patient by assessing patient-centered outcomes and determining the effectiveness of healthcare interventions. In turn, students learn quality improvement strategies that can be used to provide high-quality, patient-centered care.
* **Evidence-based medicine** is emphasized, in which students are taught to integrate patient values and their clinical experience with the best available research in order to provide the best possible patient-centered care. Students complete a culminating research project that emphasizes improving patient care through the use of quality improvement and practice-based research.

**Added Certifications**

* Graston Technique Essentials - Students will complete the Graston Technique Essentials course during their third semester in the program.
* Workplace Injury Prevention Certificate - Students will complete the iMSKA program to earn the certificate. The program is designed to prepare students for the Industrial/Tactical settings.

**Clinical Experiences:**

Over the course of the program, students gain five semesters of clinical experience under the supervision of highly skilled athletic trainers in a variety of settings. Students complete 26 weeks of immersive clinical experience, where they learn full-time under the supervision of a certified athletic trainer.

Programs are only required to provide four weeks of immersive clinical experience, so the additional 22 weeks of immersive clinical experiences offered at Indiana State University will prepare graduates to have the confidence and skills necessary to be highly successful following graduation.

**Current clinical experience sites include:**

Collegiate Sites:

* DePauw University
* Duquesne University
* Eastern Illinois University
* Indiana State University
* Mary Washington University
* Purdue University
* Rose Hulman Institute of Technology
* St. Mary’s of the Woods College
* University of Colorado
* University of Florida

Secondary Schools:

* Leo Jr/Sr, IN
* Linton, IN
* Marshall, IL
* Shakamak, IN
* Terre Haute North Vigo, IN
* Terre Haute South Vigo, IN

Industrial or Tactical:

* ATI – Citizens Energy
* Indiana Physical Therapy
* ProTeam Tactical
* Team Rehab PT (Westfield, IN)

Professional/Semi-Professional:

* Evansville Otters Baseball
* Fort Wayne Ballet
* Indianapolis Colts
* Indianapolis Eleven
* Indianapolis Freight
* Indianapolis Fuel
* LA Dodgers
* Terre Haute Rex Baseball

Clinic/Rehab:

* Carle Clinic
* Illinois Bone & Joint Institute
* Nationwide Children’s Hospital – Columbus
* Shakamak Rehab
* St. Vincent Rehab – Brazil, IN
* Team Rehab Physical Therapy
* UAP Bone & Joint Center
* University of Colorado Hospital
* Wabash Valley Health Clinic

Other:

* ProX Athlete Development (Grand Park)
* University of Illinois Adapted Athletics
* Woodward (PA)
* Woodward West (CA)

**Indiana State Athletic Training MS admission requirements for non-Indiana State students:**

* Completed bachelor’s degree
* “C” or better in all required prerequisite coursework
* Minimum 3.0 overall undergraduate GPA, as reflected on your transcript
* Complete ATCAS Application
* Interview with MAT faculty by invitation
* There are [additional admissions requirements for international applicants](https://indianastate.edu/admissions/graduate-admissions) (international applicants must apply by April 1).

**Materials for Application:**

* Transcripts for all undergraduate coursework at the time of your application (unofficial or official)
* ATCAS Essay

**Program Prerequisites**

|  |  |  |
| --- | --- | --- |
| **Required Prerequisites** | **# Semesters** | **Indiana State Equivalent** |
| Human Anatomy and Physiology |   |  Bio 231 & L & Bio 241 & L |
|  |   |  2-semester sequence with labs OR separate anatomy and physiology courses each with lab |
| General Chemistry | 1 semester with lab | Chem 100 & 101l OR 105 & 105L |
| General Biology | 1 semester with lab | Bio 101 & 101L; Bio 112 & 112L OR ATTR 473 |
| General Physics | 1 semester with lab | Phys 105 & 105L |
| Medical Terminology | 1 semester | ATTR 225 |
| Clinical Kinesiology  | 1 semester | ATTR 280 or PE 380 |
| Physiology of Exercise | 1 semester with lab | PE 381 |
| Fundamentals of Nutrition | 1 semester  | AHS 221 or AHS 201 |
| General Psychology | 1 semester  | PSY 101 |
| Statistics | 1 semester  | Math 241 or AHS 240 |
|   |   |   |
| **Preferred Electives** |  |  |
| Human Motor Learning |  | KIN 356 |
| Foundation of Conditioning |  | KIN 385 |
| Sports Performance Psychology  |  | KIN 466 |
| Psychological Aspects of Sport Injury |  | KIN 477 |
| Fitness Appraisal and Exercise Prescription |  | KIN 488 |
| Introduction to Abnormal Psychology |   | PSY 368 |
| Psychology of Health Behavior |   | PSY 240 |
| Developmental Psychology |   | PSY 266 or EPSY 221 |
| Public Health Concepts |   | AHS 220 |
|  |  |  |
| **Preferred Minors** |  |  |
| Massage Therapy |  |  |
| Strength and Conditioning |  |  |

**Want more information?**

Interested in learning more about the Professional Master’s in Athletic Training program at Indiana State or have any questions?

Please complete the [Indiana State Master’s in Athletic Training Inquiry Form](http://apply.indstate.edu/register/?id=dd322c76-ce89-4aba-b7c0-eaca5fd4ca72&_gl=1*1ysuwoe*_gcl_au*MTQ4NTc0MDkzNC4xNzI1ODk2Nzk0*_ga*NTI4MzIzMTEyLjE3MTAzNDA1NTM.*_ga_4E6Q9N462K*MTcyNTg5NDc2My4yNzguMS4xNzI1ODk3MDE4LjYwLjAuMA..).