

Barry University is a Catholic higher education institution, founded in 1940 by the Adrian Dominican Sisters. Grounded in a liberal arts tradition, Barry University is a scholarly community committed to the highest academic standards in undergraduate, graduate, and professional education.

Today's University community is comprised of approximately 8700 students, served by over 2100 administrators, faculty members, and support staff representing diverse religious, cultural, and ethnic backgrounds. Barry is co-educational and fully accredited.

## Department of Sport and Exercise Sciences (SES)

### M.S. in Movement Science: Injury & Sport Biomechanics-Athletic Training Track

This Master of Science degree combines both theory and practice that will prepare you for a leadership position as an allied health practitioner in athletic training.

#### What is Athletic Training?

Athletic Trainers (ATs) are health care professionals who collaborate with physicians to provide preventative services, emergency care, clinical diagnosis, therapeutic intervention and rehabilitation of injuries and medical conditions.

#### Our Graduate Athletic Training Program Provides:

- A hands-on approach, allowing you to work with patients to master manual techniques for employment.
- Professional and field-based experienced faculty.
- Access to the University's athletic training, biomechanics, human performance, and performance behavior labs for coursework and research.
- Preparation for entry-level college positions.
- Preparation to teach didactic and clinical courses in CAATE-accredited athletic training education programs.
- Preparation for pre-doctoral research.

#### Career Opportunities:

- College/University Athletic Training Administrator
- Physician Extender
- Clinical Athletic Training Preceptor
- Clinical Researcher

#### Program Courses and Structure (36 credits):

##### SES Movement Science Core (15)

- Motor Learning
- Biomechanics
- Research Methodology in SES
- Ethics and Social Issues in Sport
- Thesis OR Internship Option

##### Injury and Sport Biomechanics Core (12)

- Biomechanics of Musculoskeletal Injury
- Gross Anatomy of the Musculoskeletal System
- Advanced Statistics for SES
- Biomechanics Instrumentation

##### Athletic Training Track (9)

- Manual Therapy in Sports Medicine
- Advanced Practicum I
- Advanced Practicum II
- Advanced Practicum III
- SES Elective

# ADMISSION REQUIREMENTS

Barry University recognizes that many factors determine a person's potential. Consequently, the review committee adopts a comprehensive application review by taking into consideration all aspects which support the candidacy.

1. **Application:** Applicants can begin the admission process by submitting an application online through the "MyBarry" network. This network assists applicants with the graduate admission process [www.barry.edu/mybarry](http://www.barry.edu/mybarry)
2. **Undergraduate Degree** in Athletic Training from a CAATE institution.
3. **Successful Completion of the BOC Board Exam.**
4. **Official Transcripts:** Transcripts must be submitted from all post-secondary institutions attended.
5. **Official GRE Scores:** The Graduate Record Examination (GRE) is required. Test scores must be sent directly from ETS to Barry University. \*The GRE may be waived if an applicant holds a Master-level (or higher) degree from a regionally accredited university or a bachelor's degree from Barry University with a 3.0 or higher.
6. **Statement of Purpose:** A one-page essay explaining the fit between the applicant's goals and the program at Barry University. The Statement of Purpose can be submitted as part of the online application.
7. **Two Letters of Recommendation by Professionals:** One preferably from an employer or internship preceptor.

All documents **must** be sent to:

**Office of Graduate Admissions**  
**Barry University**  
**11300 NE 2<sup>nd</sup> Avenue**  
**Miami Shores, FL. 33161-6695 USA**

Or via email: [gradadmissions@barry.edu](mailto:gradadmissions@barry.edu)

## Tuition and Fees:

- Application fee: \$30.00(waived for Barry alumni)
- Cost per graduate credit varies by academic year. 2016-2017 academic year graduate tuition is \$990 per academic credit.

- Upon acceptance to the graduate program, a \$250 enrollment deposit will be required and applied towards the program tuition.

## International Student Additional Requirements:

1. **International Transcripts:** International coursework from an educational system other than the United States must be evaluated by a foreign credentials evaluation agency that is a member of NACES. The evaluation must be "course-by-course with GPA" and should be sent directly from the agency to the Office of Graduate Admissions.

For more information, please refer to:

[www.barry.edu/future-students/graduate/admissions/grad-requirements.html](http://www.barry.edu/future-students/graduate/admissions/grad-requirements.html)

2. **Proof of English Proficiency:** The TOEFL may be waived for applicants with:
  - A minimum of 24 college-level academic credits earned from an accredited, higher education institution in which English was the basis of instruction and interaction OR;
  - Demonstration of intermediate proficiency in English and completion of level 112 of the ELS Intensive English Course.

TOEFL Requirements:

- Paper-based: 550
- Internet-based (iBT): 79

3. **Financial Verification Form:** International students must complete a financial verification form mandated by the USCIS for issuance of the I-20.
4. **Bank Letter:** Addressed to Barry University stating that the applicant or sponsor has the funds available to pay the total cost associated with attending Barry University for one year. A sample can be found at the [Graduate Documents website](#).

For more information about the MS in Injury and Sport Biomechanics-Athletic Training Track contact us by email: [Sportsciences@barry.edu](mailto:Sportsciences@barry.edu) or call +305.899.3494.