

### Program Overview

The Master of Science in Athletic Training is designed as an entry-level degree for persons entering the field of athletic training. The degree is designed to prepare individuals for positions as certified athletic trainers in a variety of employment settings. The program uses an integrative curriculum for the development of strong clinical skills and decision-making.

### Program Options

- ❖ 4:1 Program: Designed for students seeking an undergraduate degree prior to completion of the Master of Science in Athletic Training; OR
- ❖ Traditional Master of Science: Designed for students who have completed an undergraduate degree from an accredited college or university and desire a degree path towards BOC certification as an athletic trainer.

### Faculty

- ❖ Faculty in the Athletic Training program are dedicated educators and professionals with appropriate credentials.
- ❖ In addition to the faculty, a variety of certified athletic trainers and medical professionals serve as clinical instructors in a variety of employment settings including collegiate athletics, public schools, orthopedic clinics, rehabilitation settings, general medical facilities, and special programs.

### Timetable for Completion

- ❖ Varies: Most students complete within two to three years of start date. Students must start in the Fall term.
- ❖ Each student meets with an advisor to plan an individualized schedule to best suit the needs of the student.
- ❖ No student is allowed to take graduate courses at LR until they have been fully admitted to the program.

### Admissions Requirements

The Office of Admissions & Financial Aid receives all applications for admission to graduate study. Each applicant must meet the following minimum criteria:

- ✓ An **undergraduate** cumulative Grade Point Average (GPA) of **2.7 on a 4.0 scale**;
- ✓ A minimum MAT (Miller Analogy Test) score of 390, **OR**
- ✓ GRE Test Score: 950      Minimum Combined Verbal and Quantitative Score  
450      Minimum on the Verbal Section  
3.0      Minimum on the Analytical Writing Sample
- ✓ Three letters of recommendation
- ✓ A written essay articulating your reasons for pursuing the MS in AT;
- ✓ Must submit a signed copy of the program Technical Standards;
- ✓ Must complete all pre-requisite courses with no grade lower than a C;
- ✓ Must have documentation of a minimum of 75 observational hours with a certified athletic trainer;

#### *Prior to enrollment, we require the following:*

- ✓ Must provide proof of Emergency Cardiac Care certification as defined by the BOC;
- ✓ Must have a current medical form on file which provides evidence of satisfactory physical health;
- ✓ An interview with the program faculty may be required.

### Accreditation Information

The Athletic Training program is transitioning from an undergraduate program that is fully accredited by the Commission on Accreditation of Athletic Training Education (CAATE) to a graduate program that will complete the CAATE accreditation process in the spring of 2011. With a successful accreditation process, L-R graduates in 2011 will be eligible to sit for the BOC national certification exam to become Certified Athletic Trainers.

### **Highlights of the Program**

- ❖ Faculty that are actually “Clinical Practitioners” enrich the students’ learning experience by adding an element of “real life” to the theory and skills based academic courses.
- ❖ Clinical Instructors have varied backgrounds and specialties to add depth and breadth to the clinical education component of the program.
- ❖ Students are exposed to various educational techniques such as: anatomy and movement analysis labs, problem-based learning, evidence-based education, web-enhanced education, and clinical practice.

### **Curriculum Overview**

#### ***Undergraduate Prerequisites***

<u>Courses</u>	<u>L-R Equivalent</u>
Anatomy and Physiology 1 and 2	BIO 281 and 282
General Psychology	PSY 100
Nutrition	HES 288
Exercise Physiology	HES 300
Biomechanics/Kinesiology	HES 303
Sport and Exercise Psychology	HES 330
Prevention and Care of Athletic Injuries	HES 211
Exercise Evaluation and Prescription	HES 320

#### **Master of Science Degree Program:**

OCC 313: Musculo-skeletal Anatomy and Movement Analysis  
EDU 505: Research Methodology and Practicum  
HES 510: Foundations of Athletic Training  
HES 520: Clinical Aspects of Athletic Training  
HES 525: Seminar: Psycho-social Aspects of Athletic Training  
HES 530: Patient Care I  
HES 535: Patient Care II  
HES 550: Clinical Education I  
HES 555: Clinical Education II  
HES 630: Patient Care III  
HES 645: Seminar: Current Issues and Management  
HES 650: Clinical Education III  
HES 655: Clinical Education IV