Strength & Conditioning

MASTER OF SCIENCE IN STRENGTH & CONDITIONING COLLEGE OF HEALTH SCIENCES, LOGAN UNIVERSITY



Admission Requirements

- A baccalaureate degree or higher that is recognized by the U.S. Department of Education or the Council for Higher Education Accreditation (CHEA). If the baccalaureate degree was earned at an unaccredited institution, an accredited post-baccalaureate degree is an acceptable alternative.
- An official transcript sent directly to Logan from the institution awarding the qualifying entrance degree. If the applicant attended multiple institutions, an official transcript must be sent from each institution.
- Earned a minimum cumulative grade point average of a 2.5 on a 4.0 scale in his or her qualifying bachelor's degree. An applicant with qualifying post undergraduate coursework may have those courses and cumulative GPA reevaluated by Admissions Committee.
- Completed the prerequisite coursework listed below from an accredited institution with grades of C or higher in each course.
 - Earned six semester credit hours of either physics, kinesiology, exercise science, biomechanics or statistics and six semester credit hours of biological science. Students not meeting course prerequisites may be probationally admitted. Probational students acknowledge that prerequisite courses prepare stronger candidates for success but still wish to pursue the degree. Probational students may be requested to take a reduced course load and meet regularly with their Academic Success Coach.

Master's in Strength & Conditioning Courses

- Human Anatomy & Physiology
- **Exercise Physiology**
- **Biomechanics**
- **Sports Nutrition**
- **Psychology of Sport and Exercise**
- Scientific Principles of Strength & Conditioning
- **Resistance Training and Conditioning**
- Exercise Testing & Prescription with Emphasis in Anaerobic Exercise
- Program Design as Related to Strength & Conditioning
- Program Organization, Administration and Oversight
- Field Experience I
- **Field Experience II**



Brittany Ramirez, DC, MS, LAT,

ATC, CCSP, Program Director for Logan's Master's in Sports Science & Rehabilitation and the new Master's in Strength & Conditioning. Dr. Ramirez's passion for sports medicine is evident by her active work in expanding and growing sports-related degree programs nationally with unique concentrations and diverse clinical immersion opportunities.

Logan University Subject Matter Experts





Pat Ivey, PhD, MEd, RSCC CSCS, MSCC TSAC-F, SCCC



Bryan Mann, PhD Meade Smith, MS, CSCS*D, RSCC*D,





Curtis Wildes, PhD, Jacob Linn, MEd ATC, CSCS, DO(EU) CSCS, Pn1



CSCS, CES, PES