Emphasis - Sport Bus and Perf Emphasis

- M.S. in Sport Analytics

M.S. in Sport Analytics

Description

The Master of Science in Sport Analytics (MSSA) program is a one-year, fully online degree program with three emphasis areas – sport performance, sport business, and a combined sport business and performance. The online MSSA program is designed to enhance knowledge, skills, and competencies in data acquisition, management, analysis, visualization, and interpretation for improving sport performance and sport business. Coursework will prepare professionals with strong practical skills in analytics, focusing on measurement and statistical modeling and big data analytics in sport. The program combines academic, practical, and research-based skills to allow students to develop in their selected area.

Admissions

The MSSA online program accepts rolling admission with application deadlines one month prior to the term seeking admission.

- Evidence of an awarded baccalaureate degree from an accredited college or university (transcripts required).
- Quality of the applicant’s academic record, as evidenced by cumulative grade-point average. At least a 3.0 or equivalent grade-point average on a 4.0 scale in the last 60 hours of undergraduate coursework is required.
- Official GRE score. GRE must have been taken within five years of applying for the graduate program. Scores equal to or greater than 146 on the verbal, 140 on the quantitative, and 3.0 on writing divisions are recommended for admission at the master’s level. The GRE requirement is waived for applicants who have (1) at least one year of post/secondary professional work experience related to sport performance, business, and/or analytics, and (2) one letter of recommendation.
- Resume or Curriculum Vitae.
- Statement of Interest. A 400- to 500-word statement of interest that describes your interest in pursuing the MSSA degree, your chosen emphasis in (1) sport performance or (2) sport business, your future career goals, and why you believe you will be successful in graduate school.

Minimum Total Credit Hours: 30

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Course Requirements

In addition to the core requirements, the MSSA degree with emphasis in Sport Business and Performance requires completion of the following courses:

SPORT BUS and PERF EMPHASIS (9 credit hours)

- SA 611 - Sport Business
- SA 612 - Sport Economic Analytics
- SA 621 - Data Analytics in Strength and Conditioning
- SR 622 - Physiological Aspects of Sport Performance and Monitoring