Emphasis - Sport Performance Emphasis

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.
- International students must demonstrate compliance with the University of Mississippi’s English Language Proficiency Score Requirements and Exemptions policy.

Minimum Total Credit Hours: 30

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Course Requirements
In addition to the core requirements, the MSSA degree with emphasis in Sport Performance requires completion of the following courses.

SPORT PERFORMANCE EMPHASIS (6 credit hours)

- SA 621 - Data Analytics in Strength and Conditioning
- SA 622 - Physiological Aspects of Sport Performance and Monitoring