

SPORT SCIENCE (M.S.) CONCENTRATION IN STRENGTH AND CONDITIONING

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Faculty

Dr. G. Dawkins, Assistant Professor
Dr. B. Hudson, Assistant Professor
Dr. J. Young Lee, Assistant Professor
Dr. P. Nelson, Instructor
Ms. M. Houston, Instructor

The Department of Physical Education offers the Master of Science in Education and Master of Science in Sport Science.

Accreditation

The Sport Science curriculum design is strictly set to meet National Accrediting and Recognition bodies within the areas of Sport Management (North American Society for Sport Management/NASSM) and Strength and Conditioning (National Strength and Conditioning Association/NSCA).

Program Objectives

The Master of Science Sport Science program objectives are twofold:

1. To provide the sport management student with advanced specialization in the areas of sport finance, marketing, facilities, economics, analytics and statistics as well as internship placement that will accelerate their careers in the business of sport.
2. To provide the strength and conditioning student advance specialization in exercise physiology, nutrition, conditioning, program design, research methods, statistics and internship placement in order to pass the NSCA CSCS (among others) to become a certified strength and conditioning specialist.

Admissions Requirements

Applicants must be admitted to the Division of Graduate Studies and the Department of Health, Physical Education and Recreation (HPER). The HPER Department has the following admission requirements in addition to the Division of Graduate Studies requirements.

1. A minimum cumulative G.P.A. of 3.00 for regular admission and 2.50 for conditional admission, at the undergraduate level.
2. An applicant must hold a bachelor's degree from an accredited college or university.
3. A completed program application.
4. Academic writing sample.
5. Three letters of recommendation.

6. A strong statement of purpose including the candidate's strengths and specifically how this degree will advance their professional career.

Degree Requirements

To qualify for the master's degree the student must complete 36 semester hours of graduate work for the Sport Management emphasis and 37 semester hours for the Strength & Conditioning emphasis.

Strength and Conditioning Emphasis

Code	Title	Hours
Sport Science Core		
SPM 512	FACILITY DESIGN & MAINTENANCE	3
SPM 515	GOVERNING BODIES & THE LAW	3
SPM 560	ETHICS OF SPORT	3
SC 545	SPORT PSYCHOLOGY AND SOCIOLOGY	3
PE 550	RESEARCH IN PHYSICAL EDU	3
Strength and Conditioning Emphasis		
SC 513	Sport Nutrition	3
SPM 516	Sport Statistics and Analytics	3
PE 552	BIOMECHANICS	3
PE 553	ADV PHYSIOLOGY OF MUS AC	3
SC 501	STRENGTH & CONDITIONING	3
SCL 501	STRENGTH & CONDITIONING LAB	1
SC 550	INTERNSHIP	6
or SC 600	THESIS	
Total Hours		37