

Master of Science in Kinesiology & Exercise Science (MKES)

Degree Type Masters

The Master of Science in Kinesiology & Exercise Science is committed to be a leader in preparing students to critically analyze issues and problems related to exercise science, strength and conditioning and physical education. In addition, we ensure that our students are proficient in the outcome areas of practical and theoretical competence, communication, personal and professional decision making, ethical and legal practices, professional development, and self-enhancement.

The MS degree in Kinesiology & Exercise Science offers two types of concentrations:

- Research based thesis
- Graduate level internship

Program Requirements:

- 30 credit hours (non-thesis) or 30-33 credit hours (thesis)
- Required Courses for all MS students include KES 501, 552, 590, 600, 622, 650, and 654.

1. Thesis Option:

Master's candidate in this track must complete a scholarly thesis. The project is overseen by a Thesis Advisor and Committee. Thesis students can take up to six credit hours of thesis.

2. Project/Internship Option:

Master's candidate in this track must complete 30 credit hours of KES related coursework along with the required core courses listed under the Program Requirements.

Kinesiology & Exercise Science (Non-Thesis)

Total Number of Hours Required for Degree: 30

Course ID	Course Title	Credit Hours	Fall	Spring	Summer
KES 501	Graduate Research Methods	3	X		
KES 600	Exercise Testing & Prescription	3		X	
KES 650	Theories of Strength & Conditioning	3	X		
KES 590	Seminar	3		X	
KES 622	Sport Nutrition	3			X
KES 654	Adv. Biomechanics	3		X	
KES 652	Motor Behavior	3		X	
KES 798	Service Project	3		X	X
KES 797	Graduate Internship	3	X	X	X
KES	Free Elective	3	X	X	X

Kinesiology & Exercise Science (Thesis)

Total Number of Hours Required for Degree: 30-33

Course ID	Course Title	Credit Hours	Fall	Spring	Summer
KES 501	Graduate Research Methods	3	X		
KES 650	Theories of Strength & Conditioning	3	X		
KES 600	Exercise Testing & Prescription	3	X		
KES 650	Theories of Strength & Conditioning	3	X		
KES 590	Seminar	3	X		
KES 652	Motor Behavior	3		X	
KES 622	Sport Nutrition	3			X

Course ID	Course Title	Credit Hours	Fall	Spring	Summer
KES 595	Practicum	3	X	X	X
KES 798	Service Project	3		X	X
KES 799	Thesis	3-6	X	X	X

Major Program Courses

Item #	Title	Credits
KES 501	Research Methods	3
KES 590	Seminar	3
KES 600	Exercise Testing and Prescription	3
KES 622	Sport Nutrition	3
KES 650	Theories of Strength & Conditioning	3
KES 652	Motor Behavior	3
KES 654	Advanced Biomechanics	3
KES 798	Professional Service Project	3
KES 797	Graduate Internship	3
KES 798	Professional Service Project	3
KES 799	Thesis	3-6
	Total Credits	30-33