REQUIREMENTS FOR THE MASTER OF SCIENCE
DODGE FAMILY COLLEGE OF ARTS AND SCIENCES
THE UNIVERSITY OF OKLAHOMA

Academic Year	General Requirements	Program
For Students Entering the Oklahoma State System for Higher Education **Summer 2024 through Spring 2025**	Minimum Total Hours (Thesis) .... 36 Minimum Total Hours (Non-Thesis) 36	**Health and Exercise Science: Sports Data Analytics** **M858** Master of Science

REQUIRED COURSES

THESIS OPTION

Code	Title	Credit Hours
Core Courses		
HES 5953	Research Methods in Health and Exercise Science	3
HES 5963	Statistical Applications in Health and Exercise Science (or approved substitute)	3
HES 5980	Research for Master's Thesis	4
Required Courses		
HES 5283	Sports Financial and Market Analytics	3
or HES 5313	Athlete Tracking and Monitoring in Sports	
HES 5430	Internship in Health and Exercise Science	3
HES 5903	Sports Performance Analytics	3
HES 6553	Advanced Measurement and Evaluation [1]	3
Choose a minimum of 8 credit hours of graduate-level Data Science and/or Advanced Statistics courses (approved by faculty advisor and graduate liason)		8
Electives		
Choose 6 credit hours at the graduate-level and approved by faculty advisor and graduate liason		6
Total Credit Hours		**36**

NON-THESIS OPTION

Code	Title	Credit Hours
Core Courses		
HES 5953	Research Methods in Health and Exercise Science	3
HES 5963	Statistical Applications in Health and Exercise Science (or approved substitute)	3
HES 5940	Intensive Studies in Health and Exercise Science	2
Required Courses		
HES 5283	Sports Financial and Market Analytics	3
or HES 5313	Athlete Tracking and Monitoring in Sports	
HES 5430	Internship in Health and Exercise Science	3
HES 5903	Sports Performance Analytics	3
HES 6553	Advanced Measurement and Evaluation [1]	3
Choose a minimum of 8 credit hours of graduate-level Data Science and/or Advanced Statistics courses (approved by faculty advisor and graduate liason)		8
Electives		
Choose 8 credit hours at the graduate-level and approved by faculty advisor and graduate liason		8
Total Credit Hours		**36**

[1] with faculty approval, HES 5553, Health Promotion Evaluation may substitute if HES 6553 is not offered.

GENERAL REQUIREMENTS FOR ALL MASTER'S DEGREES

The master's degree requires the equivalent of *at least* two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.

All coursework applied to the master's degree must carry graduate credit.

Master's degree programs which require a thesis consist of *at least* 30 credit hours. All non-thesis master's degree programs require *at least* 30 credit hours.

Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.

Courses completed through correspondence study may *not* be applied to the master's degree.

To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).

Additional information for master's degree students may be found in the Graduate College Bulletin.