## Requirements for the Master of Science in Sports Data Analytics

### College of Arts & Sciences
THE UNIVERSITY OF OKLAHOMA

**For Students Entering the Oklahoma State System for Higher Education:**
**Summer 2018 through Spring 2019**

### General Requirements

| Minimum Total Hours (Thesis) | 36 |
| Minimum Total Hours (Non-Thesis) | 36 |

### Required Courses

**Core Courses (8-10 hours):**
- **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 hours, Non-Thesis-Students), OR 2-4
- **HES 5980**, Research for Master’s Thesis (4 hours, Thesis Students)

**Required Courses (20 hours):**
- **HES 5283**, Sports Financial and Market Analytics 3
- **HES 5313**, Athlete Tracking and Monitoring in Sports
- **HES 5430**, Internship in Health and Exercise Science 3
- **HES 5553**, Health Promotion Evaluation 3
- **HES 5433**, Internship in Health and Exercise Science (3 hours, Non-Thesis-Students)

A minimum of 8 credit hours of graduate-level Data Science and/or Advanced Statistics courses (approved by faculty advisor and graduate liaison)

**Electives (6-8 hours):**
6 credit hours for thesis students, 8 credit hours for non-thesis students. Must be graduate-level and approved by faculty advisor and graduate liaison.

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 32 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).

A student who has done satisfactory graduate work and has earned a 3.0 grade point average may file for master’s candidacy.

Program effective SU18. Check sheet version 3/2018