

Master of Science in Education in Health, Sport, and Exercise Science

Health, Sport and Exercise Science

Programs in the Department of Health, Sport, and Exercise Sciences (HSES) offer undergraduate and graduate degrees preparing students to work in health, sport, and exercise-related fields. HSES graduates apply their knowledge to serve as teachers, researchers, clinicians, managers, administrators and other professionals in academic, private, and public settings.

The Department of Health, Sport, and Exercise Sciences (HSES) offers the Masters of Science in Education (M.S.E.) degree with a major in Health, Sport and Exercise Science in the following specialization areas:

- Exercise Science
- Health Education and Psychology of Physical Activity
- Pedagogy
- Sport Management (Online)

Graduate Admission to the School of Education and Human Sciences

Graduate programs in education are open to students with acceptable baccalaureate and graduate degrees whose academic records indicate that they can do successful work at the graduate level. Applicants must provide evidence of ability to work successfully at the graduate level, including experience in and commitment to the profession.

Each department in the School of Education and Human Sciences sets its own application deadlines and admission criteria. Prospective graduate students should contact the appropriate department for more information.

See Admission in the Graduate Studies (<http://catalog.ku.edu/graduate-studies/>) section of the online catalog for more information.

Admission Requirements for the Department of Health, Sport and Exercise Science

The following materials must be submitted for the master's degree:

- A completed online graduate application (<https://gradapply.ku.edu/>). (<http://catalog.ku.edu/education/health-sport-exercise-sciences/mse/gradapply.ku.edu>)
- 1 official transcript of all previous undergraduate and graduate credit.
- Personal statement
- 3 letters of recommendation
- A vitae or resume.
- Graduate Record Examination (GRE) Scores are required for master's degree admission into Exercise Science and Health Education and Psychology of Physical Activity
 - 150 on the verbal section, 141 on the quantitative section, and 4.0 on the written analytical section

- GRE scores need to be sent directly to us from the Educational Testing Center (KU Institution code 6871, Department code 3909)

Please note: Meeting minimum admission standards does not guarantee admission to the program.

All application materials should be submitted online with the graduate application. If there are application materials that cannot be uploaded with the online application, they may be emailed or mailed to the department.

Graduate applicants who are non-native speakers of English must meet English Proficiency Requirements for Admission to Graduate Study (<http://policy.ku.edu/graduate-studies/english-proficiency-international-students/>). Documentation should be sent directly to the department.

International applicants must also provide some additional documentation, as described on the Graduate Admissions website (<http://graduate.ku.edu/international/>).

It is recommended that students applying for a M.S.E thesis option program contact a faculty member in their specialization area for an interview.

Deadlines for Exercise Science, Health Education and Psychology of Physical Activity and Pedagogy

- March 15 for Summer and Fall admission.
- October 1 for Spring admission.

Deadline for Sport Management - (Online Program)

The online Sport Management specialization admits on a rolling basis and accepts students multiple times through the year.

Questions: hsesinfo@ku.edu

The University of Kansas
HSES Graduate Admissions
 1301 Sunnyside Ave., Room 161
 Lawrence, KS 66045

M.S.E. Degree Programs

The Master of Science in Education with a major in Health, Sport, and Exercise Sciences is offered with specializations in **exercise science**, **health education and psychology of physical activity**, **pedagogy**, and **sport management**. The degree programs require 30 hours for the thesis option or 36 hours for the non-thesis option.

Specialization - Exercise Science

Thesis Option (30 Hours)

Code	Title	Hours
EPSY 715	Understanding Research in Education	3
EPSY 710	Introduction to Statistical Analysis	3
HSES 805	Laboratory Experiments and Analysis--Exercise Physiology	3
HSES 810	Advanced Exercise Physiology	3

HSES 825	Skeletal Muscle Physiology	3
HSES 872	Exercise and the Cardiovascular System	3
HSES 910	Biochemistry of Exercise	3
HSES 995	Field Experience in: _____ (Exercise Science)	3
HSES 899	Master's Thesis	6
Total Credit Hours		30

Non-Thesis Option (36 Hours)

Code	Title	Hours
EPSY 715	Understanding Research in Education	3
EPSY 710	Introduction to Statistical Analysis	3
HSES 730	Advanced Concepts in Nutrition	3
HSES 805	Laboratory Experiments and Analysis--Exercise Physiology	3
HSES 810	Advanced Exercise Physiology	3
HSES 825	Skeletal Muscle Physiology	3
HSES 872	Exercise and the Cardiovascular System	3
HSES 771	Internship in Exercise Science (Exercise Science)	6
Elective 1		3
Elective 2		3
Elective 3		3
Total Credit Hours		36

Suggested Electives for Non-Thesis Option - 9 Credit Hours

Code	Title	Hours
HSES 804	Sport Psychology	3
HSES 806	Stress Management	3
HSES 812	Current Issues in Health	3
HSES 823	Behavior Modification in Health and Exercise	3
HSES 831	Ethics in the Sport Industry	3
HSES 840	Organizational Behavior in Sport	3
HSES 842	Sports Marketing	3
HSES 892	Psychology of Physical Activity	3

Specialization – Health Education & Psychology of Physical Activity

Courses required for Thesis and Non-Thesis Option:

Required Core - 7-8 hours:

Code	Title	Hours
EPSY 710	Introduction to Statistical Analysis	3
EPSY 711	Lab for Introduction to Statistical Analysis	1
Complete 1 of the following courses:		
EPSY 715	Understanding Research in Education	3
PSYC 790	Statistical Methods in Psychology I	4

Complete 5 of the following courses - 15 hours:

Code	Title	Hours
HSES 803	Health Behavior Theory	3
HSES 804	Sport Psychology	3
HSES 806	Stress Management	3

HSES 812	Current Issues in Health	3
HSES 814	Implementing Health Programs	3
HSES 823	Behavior Modification in Health and Exercise	3
HSES 890	Seminar in HSES	3
HSES 892	Psychology of Physical Activity	3
HSES 824	Epidemiology and Concepts of Disease Causation	3
HSES 897	Independent Study	3

Students completing a Master's Thesis must take courses below in addition to 22 hrs. of core requirements:

Code	Title	Hours
HSES 899	Master's Thesis	6
Elective		2-3
TOTAL CREDIT HOURS		30

Students completing the Non-Thesis Option must take 14 hours of electives courses below in addition to the 22 hours of course requirements:

Code	Title	Hours
Elective 1		3
Elective 2		3
Elective 3		3
Elective 4		3
Elective 5		2-3
TOTAL CREDIT HOURS		36

Electives are chosen in consultation with student's faculty advisor and must be approved by the advisor.

Specialization - Sport Management- (On-Campus Program)

Regardless of which program track a student chooses, the program coursework and electives are in consultation with their faculty advisor.

Courses required for the Thesis and Non-Thesis option:

Code	Title	Hours
EPSY 715	Understanding Research in Education	3
HSES 828	Sport Finance	3
HSES 830	Socio-Cultural Dimensions of Sport	3
HSES 831	Ethics in the Sport Industry	3
HSES 840	Organizational Behavior in Sport	3
HSES 842	Sports Marketing	3
HSES 884	Legal Aspects of Sport	3
Elective 1		3
REQUIRED COURSES		27

Additional requirements (Thesis Track)

Code	Title	Hours
HSES 899	Master's Thesis	6
Total Program Hours (Thesis Track)		30

Additional requirements (Non-thesis Track)

Code	Title	Hours
HSES 801	Sport Facilities	3
HSES 897	Independent Study	3
HSES 880	Internship in Sport Management	3
Elective 2		3
Total Program Hours (Non-Thesis Track)		36

Specialization - Pedagogy

Non-Thesis Option

Required Courses (30 Hours)

Code	Title	Hours
HSES 804	Sport Psychology	3
HSES 823	Behavior Modification in Health and Exercise	3
HSES 830	Socio-Cultural Dimensions of Sport	3
HSES 831	Ethics in the Sport Industry	3
HSES 832	Physical Education Instructional and Assessment Methods	3
HSES 836	Physical Education Curriculum Models	3
ELPS 830	Foundations of Multicultural Education (OR)	3
C&T 807	Multicultural Education	3
ELPS 834	History and Philosophy of Education (OR)	3
ELPS 835	Philosophy of Education	3
EPSY 715	Understanding Research in Education	3
SPED 725	Introduction to the Psychology and Education of Children and Youth with Disabilities	3

Suggested Electives - take 2 of the following courses (6 Hours)

Code	Title	Hours
HSES 806	Stress Management	3
EPSY 704	Advanced Educational Psychology: Learning Processes in Education	3
EPSY 705	Human Development through the Lifespan	3
ELPS 537	The Governance and Organization of Schools	3
ELPS 760	Integration of Learning Technology	3
Other advisor-approved elective course:		3
Total Credit Hours - Non-thesis		36

Thesis Option

Required Courses (27 hours)

Code	Title	Hours
HSES 823	Behavior Modification in Health and Exercise	3
HSES 831	Ethics in the Sport Industry	3
HSES 832	Physical Education Instructional and Assessment Methods	3
HSES 836	Physical Education Curriculum Models	3

EPSY 715	Understanding Research in Education	3
SPED 725	Introduction to the Psychology and Education of Children and Youth with Disabilities	3
ELPS 834	History and Philosophy of Education (OR)	3
ELPS 835	Philosophy of Education	3

Suggested Electives - take 1 of the following courses (3 Hours)

Code	Title	Hours
HSES 804	Sport Psychology	3
HSES 806	Stress Management	3
HSES 830	Socio-Cultural Dimensions of Sport	3
ELPS 760	Integration of Learning Technology (OR)	3
C&T 807	Multicultural Education (OR)	3
ELPS 830	Foundations of Multicultural Education	3
EPSY 704	Advanced Educational Psychology: Learning Processes in Education	3
EPSY 705	Human Development through the Lifespan	3
ELPS 537	The Governance and Organization of Schools	3
Total Credit Hours Thesis Option		30

Specialization - Sport Management (Online Program)

Code	Title	Hours
HSES 830	Socio-Cultural Dimensions of Sport	3
HSES 831	Ethics in the Sport Industry	3
HSES 828	Sport Finance	3
HSES 842	Sports Marketing	3
HSES 884	Legal Aspects of Sport	3
HSES 840	Organizational Behavior in Sport	3
EPSY 715	Understanding Research in Education	3
HSES 886	Sport Fundraising	3
HSES 885	Sport Sponsorship	3
HSES 801	Sport Facilities	3
HSES 897	Independent Study	3
HSES 880	Internship in Sport Management	3
Total Credit Hours		36

Online Master's in Sport Management

The online Master's in Sport Management consists of 36 credit hours of coursework, a practicum, an exam, and the production of a portfolio that reflects competencies aligned with the North American Society for Sport Management (NASSM) (<https://nassm.org/>).

Sport Management - Online Program

Code	Title	Hours
HSES 830	Socio-Cultural Dimensions of Sport	3
HSES 831	Ethics in the Sport Industry	3
HSES 828	Sport Finance	3
HSES 842	Sports Marketing	3
HSES 884	Legal Aspects of Sport	3
HSES 840	Organizational Behavior in Sport	3
EPSY 715	Understanding Research in Education	3

HSES 886	Sport Fundraising	3
HSES 885	Sport Sponsorship	3
HSES 801	Sport Facilities	3
HSES 897	Independent Study	3
HSES 880	Internship in Sport Management	3
Total Credit Hours		36