

Master of Science in Education in Educational Psychology and Research

The Educational Psychology and Research (EPR) M.S.E. 31-34-credit hour program which includes instruction in three different concentrations: Development & Learning (D&L) and Research, Evaluation, Measurement and Statistics (REMS) and Sport & Exercise Psychology.

The Development & Learning concentration prepares students for work in schools, nonprofit agencies, and other applied settings, or for future doctoral training. The program includes coursework in the areas of human development, learning and cognition, and educational research methods, as well as completion of a master's thesis or project. The M.S.E. is typically completed in 2-3 years of full-time study.

The Research, Evaluation, Measurement, and Statistics concentration prepares students for careers in educational measurement and quantitative methods. The program includes coursework in research methods, psychometrics, and statistical analysis, as well as completion of a master's thesis or project. Students typically complete the M.S.E. in 2-3 years of full-time study.

The Sport & Exercise Psychology concentration prepares students both for continued graduate study and employment within applied settings including sport (youth, college, coaching), exercise/fitness (YMCA, Parks & Rec, national chains), and health/wellness (clinical; hospital) programs. The Master's degree program is structured so that students can progress in meeting requirements for the CMPC (i.e., Certified Mental Performance Consultant) credential if they choose, with regard to completing CMPC required courses and obtaining mentored consulting hours. The program includes coursework in the areas of human development and learning, sport psychology, stress management, and statistical analysis, as well as completion of a thesis or a capstone course. The M.S.E. is typically completed in 2-3 years of full-time study.

Graduate Admissions Requirements

Applicants must meet both the University and departmental admission requirements to be considered for the program.

University of Kansas Graduate Admission Requirements

- All applicants must meet the requirements outlined in the Admission to Graduate Study (<https://policy.ku.edu/graduate-studies/admission-to-graduate-study/>) policy.
- Bachelor's degree: A copy of official transcripts showing proof of a bachelor's degree (and any post-bachelor's coursework or degrees) from a regionally accredited institution, or a foreign university with equivalent bachelor's degree requirements is required.
- English proficiency: Proof of English proficiency (<https://gradapply.ku.edu/english-requirements/>) for non-native or non-native-like English speakers is required. There are two bands of English proficiency, including Admission and Full proficiency. For applicants to online programs, Full proficiency is required.

Masters of Science in Education in Educational Psychology and Research Application Requirements:

- A completed graduate application (<https://gradapply.ku.edu/>).
- Application fee.
- Official transcripts of all degree-granting post-secondary institutions you have attended and an official transcript for each degree earned.
- Three letters of recommendation.
- Current resume or CV.
- Personal statement which addresses the following:
 1. Why you are interested in this degree program, including what skills, competencies, and experiences you hope to gain in the program;
 2. Your career goals and how this degree program relates to your career goals (that is, how you see this program preparing you to meet your career objectives);
 3. Prior relevant educational, work, and research experiences; and
 4. One research topic or issue that you would like to pursue in this program, including the faculty member with whom you would like to work, if known.
- Writing sample of your best academic work.

The academic coursework described below includes 31-34 credit hours and is designed to fulfill degree requirements.

M.S.E. Degree Requirements

Concentration Areas

Students in the M.S.E. degree program select the concentration area of Development & Learning (D&L), Research, Evaluation, Measurement, and Statistics (REMS), or Sport & Exercise Psychology (SEP) on which to focus their studies.

M.S.E. students are required to:

- Take courses to satisfy our "Core Course Requirement" (10 credit hours)
- Take additional courses to establish an area of focus in a concentration
- Complete a master's thesis, project, or capstone.

Code	Title	Hours
Core Course Requirement		
All EPR students must take the following core courses:		
Applied Human Development		
EPSY 705	Human Development through the Lifespan	3
Research & Evaluation Methods		
EPSY 715	Understanding Research in Education (All students must take EPSY 715 to satisfy this core course requirement.)	3
Statistics		
EPSY 710	Introduction to Statistical Analysis	3
EPSY 711	Lab for Introduction to Statistical Analysis	1

Concentration area of Development & Learning (D&L), Research Evaluation, Measurement, and Statistics (REMS) or Sport & Exercise Psychology (SEP)

Total Hours **31-34**

Development & Learning (D&L) Concentration

Code	Title	Hours
Concentration Theoretical Focus		
EPSY 807	Theories and Research in Human Learning	3
EPSY 802	Child Development	3
EPSY 818	Social Development	3
EPSY 800	Development during Youth and Adulthood	3
Concentration Neurological Focus		6
Students must take two courses from the following:		
EPSY 836	Behavioral & Systems Neuroscience in Education	
EPSY 837	The Neuroscience of Motivation and Emotional Behaviors	
EPSY 838	Neurodevelopment of Executive Function	
D&L Thesis or Project Options		3
Development and Learning students must complete either a master's thesis or master's project. Each student must take a minimum of three master's thesis or project credit hours. These credit hours allow students to focus on completing their thesis or project.		
Total Hours		21

EPSY 807	Theories and Research in Human Learning	3
EPSY 802	Child Development	3
EPSY 818	Social Development	3
EPSY 800	Development during Youth and Adulthood	3

Concentration Neurological Focus 6

Students must take two courses from the following:

EPSY 836	Behavioral & Systems Neuroscience in Education	
EPSY 837	The Neuroscience of Motivation and Emotional Behaviors	
EPSY 838	Neurodevelopment of Executive Function	

D&L Thesis or Project Options 3

Development and Learning students must complete either a master's thesis or master's project. Each student must take a minimum of three master's thesis or project credit hours. These credit hours allow students to focus on completing their thesis or project.

Total Hours **21**

Research, Evaluation, Methods, and Statistics (REMS) Concentration

Code	Title	Hours
Concentration Focus		
EPSY 807	Theories and Research in Human Learning	3
EPSY 725	Educational Measurement	3
EPSY 810	Regression and ANOVA: General Linear Models	3
REMS Electives		6
Students must take one elective course in EPSY that reflects your area of interest.		
Students must take one elective course offered by departments outside of EPSY that reflects your area of interest.		
REMS Thesis		6
All REMS students must complete a master's thesis. Each student must take a minimum of six master's thesis or project credit hours. These credit hours allow students to focus on completing their thesis or project.		
Total Hours		21

EPSY 807	Theories and Research in Human Learning	3
EPSY 725	Educational Measurement	3
EPSY 810	Regression and ANOVA: General Linear Models	3

REMS Electives 6

Students must take one elective course in EPSY that reflects your area of interest.

Students must take one elective course offered by departments outside of EPSY that reflects your area of interest.

REMS Thesis 6

All REMS students must complete a master's thesis. Each student must take a minimum of six master's thesis or project credit hours. These credit hours allow students to focus on completing their thesis or project.

Total Hours **21**

Sport & Exercise Psychology (SEP) Concentration

Code	Title	Hours
Choose one Human Development/Learning course:		
EPSY 800	Development during Youth and Adulthood	
EPSY 807	Theories and Research in Human Learning	
Concentration Emphasis (12 hours)		
EPSY 804	Sport Psychology	3

EPSY 800	Development during Youth and Adulthood	
EPSY 807	Theories and Research in Human Learning	

Concentration Emphasis (12 hours)

EPSY 804	Sport Psychology	3
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EPSY 815	Stress Management	3
EPSY 892	Psychology of Physical Activity	3
EPSY 862	Practicum in Sport & Exercise Psychology	3

Choose either Thesis or Capstone Option 9

Thesis Option

One elective (3 hours)

EPSY 899	Master's Thesis (6 hours)	
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Capstone Option

Two Electives (6 hours)

EPSY 891	Capstone in Sport & Exercise Psychology (3 hours)	
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Total Hours **24**

At the completion of this program, students will be able to:

- Follow ethical guidelines for work in the field.
- Engage in effective written communication for scholarly audiences.
- Conduct quantitative analyses of data.