

EDUCATIONAL PSYCHOLOGY, MS

MS IN EDUCATIONAL PSYCHOLOGY NAMED OPTIONS RESEARCH

The MS named option in Research (<https://guide.wisc.edu/graduate/educational-psychology/educational-psychology-ms/educational-psychology-research-ms/>) is the traditional master's program. The Department of Educational Psychology offers the master of science and doctor of philosophy degrees in educational psychology. The programs for the MS and PhD in educational psychology provide comprehensive knowledge of the field and intensive specialization in one of three areas of study and research: human development, learning sciences, and quantitative methods. The department also offers MS, EdS, and PhD degrees in school psychology.

The department provides for training in research. Many faculty members in the department conduct controlled research studies with human participants; schools and other agencies in the Madison area cooperate in facilitating such research projects. Principal research facilities include the School of Education's Wisconsin Center for Education Research, and the multidisciplinary Waisman Center.

PROFESSIONAL EDUCATOR (MSPE)

The MS Educational Psychology: Professional Educators (MSPE) (<https://guide.wisc.edu/graduate/educational-psychology/educational-psychology-ms/educational-psychology-professional-educator-mspe-ms/#text>) is a program designed for practicing educators who wish to study at a distance. Your courses are 100% online, so you can conveniently earn your degree from anywhere in the world. Plus, at UW-Madison, you do not have to sacrifice quality for convenience. The same professors that teach our face-to-face programs teach your online courses, and occasional video conferencing keeps you and your instructor connected and engaged in the discussion of coursework and current educational issues. Our curriculum builds depth and breadth in your knowledge and skills and includes a series of courses that will earn you an instructional coaching certificate in addition to your master's.

LEARNING ANALYTICS

The 24-month online MS in Learning Analytics (<https://guide.wisc.edu/graduate/educational-psychology/learning-analytics-ms/>) program empowers graduates to impact teaching, learning, and policy by breaking down 'big data' into dynamic analyses that will help guide decisions and improvements in education. A focus on both quantitative and qualitative courses provides balance and trains students to think critically about educational data science, make calculated analyses, and have meaningful conversations. Students will learn the theoretical perspectives on learning, cognition, and ethical decision-making, as well as practice applying and adapting analytic methodologies and tools, and communicating analysis results with stakeholders.