

# Degrees

## **Master of Science in Education**

The University offers the Master of Science in Education (M.S.Ed.) degree to improve the qualifications and capabilities of elementary and secondary teachers for the public schools. In the major study areas, the program provides for study of advanced coursework, opportunity for the interpretation and application of findings of related research to specific school programs, independent study and investigation, and participation where possible in directed laboratory experiences either on campus or in approved situations.

For preparation in Guidance and Counseling, the M.S.Ed. program is designed to meet special needs in the area and to qualify candidates for certification as elementary or secondary counselors. The same principle applies to M.S.Ed. programs for K-12, elementary and secondary principals and supervisors. Programs are available for specialization in Reading, Special Education, Elementary Education and other specialties for teachers at various levels. (See “College of Education and Human Services” programs for M.S.Ed. in Teaching specialties.)

Programs have been developed in the following areas for the M.S.Ed. for secondary teachers: Agriculture, English, Health and Physical Education, History, Instructional Technology, Mathematics, Science Education, Teacher Leader, English Language Learners and an individually prescribed option. Students should study the specific program outlines and required sequences shown in connection with departmental offerings in preparing approved programs with advisors.

M.S.Ed. students seeking new certification in Missouri on the basis of their program are advised that the Missouri law requires the completion of a course on the psychology and teaching of exceptional children. This may be met by either a prior-approved undergraduate course or an advised graduate course which may not be part of a specific graduate program. Not all M.S.Ed. programs lead to certification. Contact the College of Education and Human Services for additional information.

## **Master of Music Education**

The Master of Music Education (M.M.E.) degree is offered by the College of Arts and Sciences and is provided to assist students in growing professionally as musicians and teachers. Course requirements are shown in the Department of Fine and Performing Arts section of this catalog.

## **Master of Business Administration**

The Master of Business Administration (M.B.A.) degree is offered by the Melvin and Valorie Booth College of Business and Professional Studies with appropriate courses planned in accounting, economics, finance, management, marketing, and information technology management. Emphases in Agricultural Economics and Information Technology Management are also available. For undergraduate requirements, see pages 106-107. Course requirements for all programs are shown in the departmental listings.

## **Master of Arts and Master of Science**

A Master of Arts (M.A.) degree is offered in English and History. The Master of Science (M.S.) degree is offered in Agriculture, Biology, Applied Computer Science, Recreation, Geographic Information Science, Applied Health and Sport Science, and Higher Education Leadership. Patterns for these programs include a minimum of 26 graduate semester hours in the study area, with the remainder of the program to total a minimum of 32 graduate semester hours to be approved by an advisor. These programs concentrate on courses and studies appropriate to these degrees and are outlined specifically in the departmental listings.

**Specialist in Education**

The Specialist in Education (Ed.S.) program offers additional study beyond the master's degree for persons preparing for positions in educational administration and supervision. Three areas of specialization are offered: Superintendency, Secondary School Principalship and Elementary School Principalship. Ed.S. students seeking new certification in Missouri on the basis of their program are advised that the Missouri law requires the completion of a course on the psychology and teaching of exceptional children. This may be met by either a prior-approved undergraduate course or an advised graduate course which may not be a part of a specific graduate program.