BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION: MIDDLE SCHOOL CERTIFICATION WITH A SCIENCE CONCENTRATION
ASSOCIATE IN ARTS

UNIVERSITY OF MISSOURI – ST. LOUIS & SOUTHWESTERN ILLINOIS COLLEGE TRANSFER DEGREE GUIDE

This Guide is intended for the use of students who plan on transferring from Southwestern Illinois College (SWIC) with a completed Associate in Arts to the University of Missouri – St. Louis (UMSL) to pursue a Bachelor of Science in Elementary Education: Middle School Certification with a Science Concentration.

For more information on UMSL's Bachelor of Science in Education, please visit our online Course Catalog: http://www.umsl.edu/bulletin/ed/index.html

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The following are the requirements of the SWIC Associate in Arts degree program as they are recommended for student intending to continue on into UMSL's Bachelor of Science in Education. Completing these requirements as they are recommended here will maximize the transferability of a student's coursework toward their UMSL Bachelors degree. Further details of this Associates degree program, as well as comprehensive lists of courses that satisfy each General Education component, may be found within the SWIC course catalog or may be obtained at any SWIC Advising Office.

This guide is intended for use under advisement of a SWIC Academic Advisor or UMSL Transfer Coordinator and is not considered to be substitution of such advisement.

General Education — 44 Hours Required

- ☐ Communications Courses (9 credit hours):
  - ☐ *ENG 101 Rhetoric & Composition I (3)*
  - ☐ *ENG 102 Rhetoric & Composition II (3)*
  - ☐ *SPCH 151 Fundamentals of Public Speaking (3)*
- ☐ General Humanities Course (3 credit hours)
- ☐ Humanities - Fine Arts Course (3 credit hours)
- ☐ Additional General Humanities/Fine Arts Course (3 credit hours) - Please select a course from the following to satisfy both the SWIC Non-Western Culture requirement and the UMSL Cultural Diversity requirement:
  ART 103 Survey of Non-Western Art (3)
  LIT 205 Literature of Developing Non-Western Countries (3)
  MUS 110 World Music (3)
  PHIL 155 Non-Western Philosophy (3)
- ☐ Social Science Course (3 credit hours) - Please select a course from the following to satisfy both the SWIC Human Relations requirement and the UMSL American History or Government requirement:
  HIST 180 U.S. History to 1865 (3)
  HIST 181 U.S. History, 1865 to the Present (3)
- ☐ Social Science Course (3 credit hours) - *POLS 150 Introduction to American Government (3)*
- ☐ Behavioral Science Course (3 credit hours) - *PSYC 151 General Psychology (3)*
- ☐ Additional Humanities or Social/Behavioral Course (3 credit hours) - *SOC 153 Introductory Sociology (3)*

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- ☐ Mathematics Course (4 credit hours) - *MATH 106 Math for Elem. Teachers II (4)*
- ☐ Life Science Course (4 credit hours) - *BIOL 100 General Biology: Ecology, Evolution and Genetics (4)*
- ☐ Physical Science Course (4 credit hours) - *CHEM 101 Introductory Chemistry (5)*
- ☐ Human Well Being Courses (2 credit hours) - Please select a Human Well Being course from the following:
  HLTH 152 First Aid-Medical Self Help (2)
  HRO 150 Fundamentals of Nutrition (2)

Electives	**20 Hours Required**

- ☐ *MATH 112 College Algebra (4)*
- ☐ *MATH 105 Math for Elem. Teachers I (4)*
- ☐ *ED 252 Educational Psychology (3)*
- ☐ *GEOG 152 World Regional Geography (3)*
- ☐ *PHYS 151 College Physics (5)*
- ☐ *MATH 191 Introduction to Statistics (4)*

For any questions regarding this guide please contact the UMSL Office of Transfer Services, part of the Office of Undergraduate Admissions at (314) 516-5162.