ASSOCIATE IN ARTS TO A BACHELOR OF SCIENCE IN CYBERSECURITY WITH INFORMATION SYS.

UNIVERSITY OF MISSOURI ST. LOUIS
SOUTHWESTERN ILLINOIS COLLEGE
TRANSFER GUIDE

This guide is intended for 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 Cybersecurity with Information Systems Emphasis.

For more information on the Bachelor of Science in Cybersecurity Information Systems Emphasis, please visit our online Course Catalog.

The following are the requirements of the SWIC Associate in Arts degree program as they are recommended for students intending to continue on into UMSL’s Bachelor of Science in Cybersecurity Information Systems Emphasis. Completing these requirements as they are recommended here will maximize the transferability of a student’s coursework toward their UMSL Bachelor’s 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 through a SWIC advisor.

This guide is intended for use under the advisement of a SWIC Academic Advisor or UMSL Student Recruitment Specialist and is not considered substitution of such advisement.

GENERAL EDUCATION

**Communications – Written & Oral** 9 hours required
- Complete the following ENG courses with a C- grade or higher selected from the following:
  - ENG 101 Rhetoric and Composition I (3)
  - ENG 102 Rhetoric and Composition II (3)
- Complete 1 of the following courses:
  - COMM 151 Fundamentals of Public Speaking (3)
  - COMM 155 Interpersonal Communication (3)

**Mathematics** 3 hours required
- MATH 112 College Algebra (4)

**Social & Behavioral Sciences** 9 hours required
- Complete 1 of the following courses (Civics requirement)
  - POLS 150 Intro to American Government (3)
  - HIST 180 U.S. History to 1865 (3)
  - HIST 181 U.S. History, 1865 to the Present (3)
  - AOJ 100 Intro to Administration of Justice (3) *recommended, but not required
- ECON 201 Principles of Economics I (Macro) (3)
- ECON 202 Principles of Economics II (Micro) (3)

**Humanities & Fine Arts** 9 hours required
- Complete 1 of the following courses: *each course meets UMSL’s cultural diversity requirement
  - HIST 286 History of Religion (3)
  - PHIL 155 Non-Western Philosophy (3)
  - MUS 110 World Music (3)
- PHIL 152 Ethics (3) *Suggested, but not required
- Complete 1 additional course in Humanities & Fine Arts (3) *cannot be another PHIL course if PHIL 155 is chosen above

*Note: Some courses may transfer in over the 2000 level, which would make them exempt from being used in UMSL’s General Education Core, please contact a Student Recruitment Specialist to determine transferability.

The information in this Transfer Guide is in accordance with the published 2020-2021 Course Catalogs of both UMSL and SWIC.
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Life/Physical Sciences  7 hours minimum, must include at least 1 lab class
☐ Complete 1 Laboratory course in the Life and Physical Sciences (4-5)
☐ Complete 1 additional course in the Life and Physical Sciences (3)
*Note: Some courses may transfer in over the 2000 level, which would make them exempt from being used in UMSL’s General Education Core, please contact a Student Recruitment Specialist to determine transferability.

REQUIRED ELECTIVES for AA-General Transfer Studies (60 hours minimum)
☐ ACCT 110 Financial Accounting (4)
☐ ACCT 111 Managerial Accounting (4)
☐ BUS 205 Economic and Business Statistics (4) or MATH 191 Introduction to Statistics (4)
☐ BUS 209 Business Computer System (4)
☐ MATH 213 Calculus for Business & Social Sciences (4)
☐ MATH 170 Computer Science (4)

*College of Business undergraduate students must complete a minimum of 60 credit hours of their degree at a four-year, baccalaureate-degree-granting institution(s).

For questions about this transfer guide please call the Office of Admissions at 314-516-5451

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