ASSOCIATE OF ARTS
TO A
BACHELOR OF SCIENCE IN CYBERSECURITY WITH INFORMATION SYSTEMS
AND TECHNOLOGY EMPHASIS

UNIVERSITY OF MISSOURI – ST. LOUIS &
ST. CHARLES COMMUNITY COLLEGE
TRANSFER GUIDE

This Guide is intended for the use of students who plan on transferring from St. Charles Community College (SCCC) with a completed Associate of Arts to the University of Missouri – St. Louis (UMSL) to pursue a Bachelor of Science in Cybersecurity with Information Systems and Technology Emphasis.

For more information on UMSL’s Bachelor of Science in Information Systems and Technology, please visit our online Course Catalog.

The following are the requirements of the SCC Associate of Arts degree program as they are recommended for students intending to continue on into UMSL’s Bachelor of Science in Cybersecurity with Information Systems and Technology 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 SCC course catalog or may be obtained through a SCC advisor.

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

GENERAL EDUCATION – CORE 42

Communications – Written & Oral
☐ ENG 101 English Composition I (MOTR ENGL 100) (3)
☐ ENG 102 English Composition II (MOTR ENGL 200) (3)
☐ COM 101 Oral Communication (MOTR COMM 100) (3)

3 hours required

Mathematical Sciences
☐ MAT 158 College Algebra (MOTR MATH 130) (4)

3 hours required

Social and Behavioral Sciences
☐ CRJ 140 Introduction to Criminal Justice System (MOTR CRJS 101) (3) (Civics Requirement)
☐ ECO 110 Principles of Macroeconomics (MOTR ECON 101) (3)
☐ ECO 120 Principles of Microeconomics (MOTR ECON 102) (3)

9 hours required

Humanities and Fine Arts
☐ LIT 200 World Mythology (MOTR LITR 201) (3) *course can be used to fulfill UMSL’s cultural diversity requirement. *Cannot be a Philosophy course
☐ BUS 105 Business Ethics (MOTR PHIL 102P) (3)
☐ PHL 102 Introduction to Logic (MOTR PHIL 101) (3)

9 hours required

*course can be used to fulfill UMSL’s cultural diversity requirement. *Cannot be a Philosophy course

The information in this Transfer Guide is in accordance with the published 2020-2021 Course Catalogs of both UMSL and SCCC
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Life and Physical Sciences  7 hours minimum required, must include 1 lab
☐ Complete 1 Laboratory course in the Life and Physical Sciences from MOTR list (4-5)
☐ Complete 1 additional course in the Life and Physical Sciences from MOTR list (3)

CORE 42 ELECTIVE(S) (MOTR COURSES TO REACH 42 CREDIT HOURS)
☐ MAT 210 Survey Calculus (4)

REQUIRED ELECTIVES for AA-General Transfer Studies (60 hours minimum)
☐ ACT 101 Applied Accounting (3) *Please check with SCCC advisor to determine if needed as prerequisite for ACT 110.
☐ ACT 110 Financial Accounting I (4)
☐ ACT 130 Managerial Accounting (3)
☐ MAT 175 Introductory Statistics (4)
☐ BUS 246 Legal Environment of Business (3)
☐ CPT 182 Beginning Programming in C++ (3)
☐ CPT 105 115 Introduction to Information Technology (3)
☐ BUS 201 Principles of Management (3) *Course must be validated at UMSL. Validation for BUS 201/MGMT 3600 is accomplished by successful completion of MGMT 3611 Advanced Management or MGMT 3680 International Management.
☐ BUS 230 Principles of Marketing (3) *Course must be validated at UMSL Validation for BUS 230/MKTG 3700 is accomplished by successful completion of a Marketing course listed as 3701 or higher.

Note: College of Business students must take a minimum of 60 credit hours of their degree at four-year, baccalaureate degree-granting institutions.

For questions about this Transfer Guide, please contact the Office of Admissions at 314-516-5451

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