This Guide is intended for the use of students who plan on transferring from Jefferson College (JC) to the University of Missouri – St. Louis (UMSL) to pursue a Bachelor of Science in Computing Technology.

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

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

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

**GENERAL EDUCATION – CORE 42**

**Communications – Written & Oral**

- 9 hours required
- ENG 101 English Composition I (MOTR ENGL 100) (3)
- ENG 102 English Composition II (MOTR ENGL 200) (3)
- Complete one of the following courses:
  - COM 100 Fundamentals of Communication (MOTR COMM 100) (3)
  - COM 110 Public Speaking (MOTR COMM 110) (3)

**Mathematical Sciences**

- 3 hours required
- MTH 141 Precalculus (MOTR MATH 150) (5)

**Social and Behavioral Sciences**

- 9 hours required
- Complete 1 of the following courses (Civics Requirement)
  - HST 103 U.S. History I to Reconstruction (MOTR HIST 101) (3)
  - HST 104 U.S. History II to Reconstruction (MOTR HIST 102) (3)
  - PSC 102 U.S. and Missouri Govt and Const (MOTR POSC 101) (3)
- Complete 2 additional courses in Social and Behavioral Sciences from MOTR list

**Humanities and Fine Arts**

- 9 hours required
- PHL 201 World Religions (MOTR RELG 100) (3) *(course will fulfill UMSL’s Cultural Diversity requirement)*
- Complete 2 additional courses in Humanities and Fine arts from MOTR list

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ASSOCIATE OF ARTS
TO A
BACHELOR OF SCIENCE IN COMPUTING TECHNOLOGY

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)
☐ MTH 180 Calculus I (5)

REQUIRED ELECTIVES FOR AA-GENERAL TRANSFER STUDIES (60 Hours minimum)
☐ CIS 155 Introduction to Computer Programming (3)
☐ Elective
☐ Elective
☐ Elective
☐ Elective
☐ Elective

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

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