ASSOCIATE OF ARTS TO A BACHELOR OF ARTS IN BIOLOGY

UNIVERSITY OF MISSOURI – ST. LOUIS & EAST CENTRAL COLLEGE TRANSFER GUIDE

This Guide is intended for the use of students who plan on transferring from East Central College (ECC) with a completed Associate of Arts to the University of Missouri – St. Louis (UMSL) to pursue a Bachelor of Arts in Biology.

For more information on UMSL’s Bachelor of Arts in Biology, please visit our online Course Catalog.

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

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

GENERAL EDUCATION - CORE 42

Foundation Seminar
- COL 101 Foundation of Student Success (1) * COL 101 will not count towards CORE 42, but may be required for the AA.

Communications – Written & Oral
Complete a minimum of 9 credit hours (six in written communications and three in oral communications)
- ENG 101 or 114 English Comp I (MOTR ENGL 100) (3)
- ENG 102 or 115 English Comp II (MOTR ENGL 200) (3)
- Complete 1 of the following courses:
  - COM 101 Oral Communications (MOTR COMM 100) (3)
  - COM 110 Public Speaking (MOTR COMM 110) (3)

Mathematical Sciences
- MTH 170 College Algebra (MOTR MATH 130) (3)
  - Or other, higher MTH course

Social & Behavioral Sciences
Complete minimum of 9 credit hours from at least two subject areas, including one Civics course
- Complete 1 course from the following Civics courses
  - HST 101 US History to 1877 (MOTR HIST 101) (3)
  - HST 102 US History since 1877 (MOTR HIST 102) (3)
  - PSC 102 US Government I: National and State (MOTR POSC 101) (3)
- Complete 2 additional Social and Behavioral Sciences courses from MOTR list

Humanities & Fine Arts
Complete minimum of 9 credit hours from at least two subject areas
- MUS 151 World Music (MOTR MUSC 102) (3) *Satisfies UMSL’s Cultural Diversity requirement
- Complete Level I in a Foreign Language Sequence from MOTR list (4)*
- Complete Level II in a Foreign Language Sequence from MOTR list (4)*

The information in this Transfer Guide is in accordance with the published 2020-2021 Course Catalogs of both UMSL and ECC.
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Natural Sciences
Complete minimum of 7 hours from at least 2 subject areas, including one course with lab component
☐ CHM 111 General Chemistry I (MOTR CHEM 150L) (5)
☐ BIO 121 Principles of Biology I (MOTR BIO 150L) (5)

CORE 42 ELECTIVE(S) (MOTR COURSES TO REACH 42 CREDIT HOURS)
☐ No electives needed if course list above is followed

REQUIRED ELECTIVES FOR AA-GENERAL TRANSFER STUDIES (60 HOURS MINIMUM)
A student must complete enough Elective Coursework to reach 60 Total Hours:
☐ Complete Level III in a Foreign Language Sequence* (3)
☐ BIO 122 Principles of Biology II (5)
☐ MTH 171 Trigonometry (3)
☐ MTH 180 Basic Calculus (3)
☐ CHM 205 Organic Chemistry I Lecture & Lab (5)
☐ College Physics I Lecture (3) & PHY 112 - College Physics I Lab (2)

* Students pursuing a Bachelor of Arts in Biology at UMSL must complete three levels of coursework in a Foreign Language. At ECC, a student can complete the foreign language requirement by completing the Spanish sequence courses SPN 101 (MOTR LANG 103) (4), SPN 102 (MOTR LANG 104) (4) and Intermediate Spanish SPN 201.

For any questions regarding this guide please contact the UMSL Office of Transfer Services at (314) 516-5451.