ASSOCIATE OF ARTS
TO A
BACHELOR OF ARTS IN BIOLOGY

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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 Associate’s 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 Admissions Counselor and is not considered to be substitution of such advisement.

GENERAL EDUCATION-CORE 42

COMMUNICATIONS-WRITTEN & ORAL 9 HOURS REQUIRED

☐ ENG 101 College Composition I (MOTR ENGL 100) (3)
☐ ENG 102 College Composition II (MOTR ENGL 200) (3)
☐ Complete 1 of the following courses:
  • COM 101 Oral Communication I (MOTR COMM 100) (3)
  • COM 110 Public Speaking (MOTR COMM 110) (3)

MATHEMATICAL SCIENCES 3 HOURS REQUIRED

☐ MTH 170 College Algebra (MOTR MATH 130) (3)

SOCIAL AND BEHAVIORAL SCIENCES 9 HOURS REQUIRED

☐ Complete 1 of the following courses (Civics requirement)
  • HST 101 US History to 1877 (MOTR HST 101) (3)
  • HST 102 US History Since 1877 (MOTR HST 102) (3)
  • PSC 102 US Government I: National and State (MOTR POSC 101) (3)
☐ ☐ Complete 2 additional courses in the Social and Behavioral Sciences from MOTR list (6)

HUMANITIES AND FINE ARTS 9 HOURS REQUIRED

☐ Complete Level I in a Foreign Language Sequence from MOTR list (4)*
☐ Complete Level II in a Foreign Language Sequence from MOTR list (4)*
☐ MUS 151 World Music (MOTR MUSC 102) (3) *Satisfies UMSL’s Cultural Diversity requirement

NATURAL SCIENCES 7 HOURS MINIMUM REQUIRED, MUST INCLUDE 1 LAB CLASS

☐ CHM 111 General Chemistry I (MOTR CHEM 150L) (5)
☐ BIO 121 Principles of Biology I (MOTR BIOL 150L) (5)

CORE 42 ELECTIVE(S) (MOTR COURSES TO REACH 42 CREDIT HOURS)

☐ MTH 171 Trigonometry (3)

GENERAL ELECTIVES FOR AA-GENERAL TRANSFER STUDIES (60 HOURS MINIMUM)

☐ Complete Level III in a Foreign Language Sequence (4)* or an Elective Course: __________________________
☐ BIO 122 Principles of Biology II (5)
☐ Complete 3-4 of the following courses (complete enough hours to reach 60 hour minimum required)
  • BIO 208 General Microbiology (4)
  • CHM 205 Organic Chemistry I (3)
  • MTH 180 Survey Calculus (3)
  • PHY 111 College Physics I Lecture (3)
  • PHY 112 College Physics I Lab (2)

The information in this Transfer Guide is in accordance with the published 2021-2022 Course Catalogs of both UMSL and ECC.
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*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 all three of these levels in Spanish though the completion of the following sequences of courses: SPN 101, SPN 102, and SPN 201.

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