

UNIVERSITY OF MISSOURI – ST. LOUIS

JEFFERSON COLLEGE

TRANSFER GUIDE

This Guide is intended for the use of students who plan on transferring from Jefferson College (JC) with a completed Associate of Arts to the University of Missouri – St. Louis (UMSL) to pursue a Bachelor of Arts in Mathematics. For more information on this degree program, please visit our online course catalog.

The following are the requirements of the Jefferson College Associate of Arts degree program as they are recommended for students intending to continue on into UMSL. 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 Jefferson College course catalog or may be obtained through a JC academic advisor.

This guide is intended for use under advisement of a JC 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 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 & BEHAVIORAL SCIENCES

9 HOURS REQUIRED

MUST BE FROM 2 DIFFERENT AREAS OF STUDY

- Complete 1 of the following: (Civics)
 - CRJ 110 Introduction to Criminal Justice (MOTR CRJS) (3)
 - HST 103 U.S. History I to Reconstruction (MOTR HIST 101) (3)
 - HST 104 U.S. History II from Reconstruction (MOTR HIST 102) (3)
 - PSC 102 U.S. and Missouri Governments (MOTR POSC 101) (3)
- ECO 101 Macroeconomics (MOTR ECON 101) (3) *requires C- or higher for both ECO 101/102 for BA in Math
- ECO 102 Microeconomics (MOTR ECON 102) (3)

HUMANITIES & FINE ARTS

9 HOURS REQUIRED

MUST BE FROM 2 DIFFERENT AREAS OF STUDY

***THERE IS A LIMIT OF THREE (3) CREDIT HOURS OF PERFORMANCE COURSES THAT CAN BE APPLIED TO THE CORE 42 TOTAL**

- Complete level I in a Foreign Language sequence from MOTR list*
- Complete level II in a Foreign Language sequence from MOTR list*
- PHL 201 World Religions (MOTR RELG 100) (3) *satisfies UMSL's cultural diversity requirement

NATURAL SCIENCES

7 HOURS MINIMUM REQUIRED, MUST INCLUDE 1 LAB COURSE

*MUST BE FROM 2 DIFFERENT AREAS OF STUDY

- Complete 1 laboratory course in Natural Sciences from MOTR list (4-5)
- Complete 1 additional course in Natural Science from MOTR list (3)

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

- MOTR Elective: Any MOTR elective to reach 42 hours
 - *No MOTR elective(s) needed if guide above is followed

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

- Complete level III in a Foreign Language sequence or elective (3-4)
- CIS 155 Introduction to Computer Programming (3)
- MTH 180 Calculus I (5)
- MTH 185 Calculus II (5)
- MTH 201 Calculus III (5)
- MTH 205 Differential Equations (3)
- Elective:

DECLARING THE MATHEMATICS MAJOR

Students seeking to major in mathematics are first designated as “pre-mathematics majors” until they have completed both MATH 1900 and MATH 2000 or equivalent courses. Upon successful completion of these two courses with grades of C or better, students will be allowed to declare mathematics as their major. Each of these courses must be completed successfully within two attempts.

FOREIGN LANGUAGE

***STUDENTS SEEKING A BACHELOR OF SCIENCE ARE NOT REQUIRED TO COMPLETE A FOREIGN LANGUAGE**

Students pursuing a Bachelor of Arts degree at UMSL must complete the third-level course of a foreign language. Without placement, proficiency examination, or other exemption of coursework, this requires the completion of two prerequisite foreign language courses as well. A JC student that completes the following foreign language sequence will have their UMSL Foreign Language requirement considered satisfied upon transferring.

GRM 101 Beginning German (MOTR LANG 105) (5)
GRM 102 Intermediate German (MOTR LANG 106) (5)
GRM 201 German Grammar and Composition (3)

SPN 101 Beginning Spanish (MOTR LANG 103) (5)
SPN 102 Intermediate Spanish (MOTR LANG 104) (5)
SPN 201 Spanish Grammar & Composition (3)

FRN 101 Beginning French (MOTR LANG 101) (5)
FRN 102 Intermediate French (MOTR LANG 102) (5)
FRN 201 French Grammar and Composition (3)

For any questions regarding this guide please contact the UMSL Office of Admissions

OFFICE OF ADMISSIONS

351 Millennium Student Center

1 University Blvd.

314-516-5451

888-GO-2-UMSL

admission@umsl.edu

umsl.edu

