

Pre-Dentistry

University of Missouri - Kansas City

Johnson County Community College Transfer Program to the University of Missouri - Kansas City	Jennifer Pennington
School of Dentistry	816-235-6322
Pre-Dentistry	Penningtonjn@umkc.edu
Academic Year 2025-2026	https://dentistry.umkc.edu/

Program Description:

The Associate of Arts, AA (<https://catalog.jccc.edu/degree/requirements/associate-arts/>) at JCCC is a general transfer degree and partners well with the first two years of most bachelor degree programs. Students pursuing the AA may select courses that satisfy both the AA degree requirements and lower division requirements for a bachelor's degree at four-year institutions. The elective hours within the AA allow students to complete additional general education and lower division courses required for specific majors. The AA degree requires completion of 60 credit hours. Meeting with a JCCC counselor (<https://www.jccc.edu/student-resources/counseling/academic-counseling/>) is strongly recommended for selection of appropriate courses.

Completing an Associate of Arts (A.A.) degree or the Associate of Science (A.S.) at JCCC will satisfy all general education requirements for bachelor's degrees at UMKC, including the Constitution requirement. It is highly recommended that students complete the Associates degree prior to transfer to UMKC whenever possible.

The UMKC School of Dentistry offers the Doctor of Dental Surgery (DDS) program, which students may apply to join after completing 90 credit hours, including the prerequisites defined below. **Note: A completed bachelor's degree (Biology or Chemistry preferred) is required before beginning the UMKC DDS program.** Visit the JCCC to UMKC Division of Biological and Biomedical Systems transfer advising guide (<https://www.jccc.edu/student-resources/transfer/files/transfer-guides/umkc-division-biological-biomedical.pdf>) for more information.

General UMKC Transfer Admission Requirements:

- 2.0 or higher cumulative GPA.
- Credit/No-credit or Pass/Fail coursework may only be applied to elective coursework and will not apply towards UMKC's General Education Core or major requirements. requirements
- Equivalent courses may be repeated but all grades will be averaged for GPA calculation purposes, and students will only receive credit for one attempt.
- Visit Full transfer admission requirements (<https://www.umkc.edu/transfer/admissions/>) for more information.

School of Dentistry Admission Requirements:

- To apply a candidate must have completed 90 college credit hours toward completion of a bachelor's degree and are eligible to enroll after completing 120 hours of college credit and/or a baccalaureate degree, including prerequisite courses (noted with ** below).
- *Please note: Biology & Chemistry coursework must be completed within 5 years prior to Fall admission entry date to School of Dentistry.*
- 3.0 minimum math/science GPA (3.4 or higher preferred)
- 360 DAT subscores minimum (380 or higher preferred)
- Complete the DDS Application (<https://www.adea.org/GoDental/Apply/>) via the AADSAS (Associated American Dental Schools Application Service).

The admission process (<https://dentistry.umkc.edu/academics/dds/>) is a selective one. A number of variables will be considered: academic credentials, Dental Admission Test scores, letters of recommendation, investigation of dentistry, community service and your written responses to a series of questions. In addition, an "invitation only" interview is a part of the selection process.

Application Deadline: September 1

Recommended Transfer Courses:

Course Code	Course Title	Course Hours	Transfer Code	Transfer Title	Transfer Hours
Code	Title		Hours		
ANTH 125	Cultural Anthropology	3	ANTHRO 103 & SOCIOL 103	Intro to Cultural Anthropology and Intro to Cultural Anthropology	3
BIOL 135	Principles of Cell and Molecular Biology	4	BIOL 108 & BIOLOGY 108	General Biology I and General Biology I	3
BIOL 140	Human Anatomy	4	BIOLOGY 218/218L	Introductory Anatomy/Lab**	
BIOL 150	Biology of Organisms*	5	BIOLOGY 109/109L	General Biology II/Lab	
BIOL 205	General Genetics*	4	BIOLOGY 206	Genetics	3
BIOL 225	Human Physiology*	4	BIOLOGY 316/217L	Principles of Physiology/Lab**	
Select one of the following:					
BIOL 230	Microbiology*	3	BIOLOGY 202	Cell Biology**	
BIOL 230	Microbiology* (replacement course)	3	BIOLOGY 112	Microbiology Living	
CHEM 124 & CHEM 125	General Chemistry I Lecture* and General Chemistry I Lab*	4	CHEM 211 & CHEM 211L	General Chemistry I and Experimental Gen Chemistry I	1
CHEM 131 & CHEM 132	General Chemistry II Lecture* and General Chemistry II Lab*	4	CHEM 212R & CHEM 212LR	General Chemistry II and Experimental Gen Chemistry II	1
CHEM 220	Organic Chemistry I*	5	CHEM 321	Organic Chemistry I	3
CHEM 221	Organic Chemistry II*	5	CHEM 322R	Organic Chemistry II	3
COMS 120	Interpersonal Communication	3	COMM-ST 277	Interpersonal Communication	

Select one of the following:

ENGL 121	Composition I* (OR)	3	ENGLISH 110	Introduction to Academic Prose	3
ENGL 122	Composition II*	3	ENGLISH 225	English II: Intern Acad Prose	3
HC 130	Medical Terminology for Healthcare Professions	3	HLSC 125	Medical Terminology	1
Statistics: choose one of the following:					
MATH 285	Statistics for Business*	4	STAT 235	Elementary Statistics	3
PSYC 209	Statistics in Psychological Research*	3	PSYCH 316	Quantitative Methods in Psych	3
PHIL 121	Introduction to Philosophy	3	PHILOS 210	Introduction to Philosophy	3
PHIL 143	Ethics	3	PHILOS 221	Contemporary Moral Issues	3
PHYS 130	College Physics I*	5	PHYSICS 210	General Physic I	4
PHYS 131	College Physics II*	5	PHYSICS 220	General Physics II	4
PSYC 130	Introduction to Psychology	3	PSYCH 210	General Psychology	3
PSYC 215	Child Development*	3	PSYCH 222 Child Psychology		
PSYC 218	Human Development*	3	HLSC 252 & NURSE 252	Human Growth and Development and Human Growth and Development	3

No JCCC equivalent = UMKC BIOLOGY 441

* JCCC course has a prerequisite or corequisite.

Last Approved Sat Sep 6 22:46:25 2025