



2025-2026 Transfer Guide
Associate in Arts
BS-Earth and Environmental Science
Environmental Science Emphasis



MCC—Fall Semester 1	Hrs	MCC—Spring Semester 1	Hrs	MCC—Summer Semester 1	Hrs
GEOG 104 or GEOL 101	5	ENGL 102 Composition & Reading II	3	General Elective	3
ENGL 101 Composition & Reading I	3	Social & Behavioral Science Course	3	HIST 120 or HIST 121 or POLS 136	3
MATH 150 Precalculus	3	CHEM 111 General Chemistry I	5		
AA Literature or Philosophy Course	3	MATH 180 Analytical Geometry & Calculus I	5		

MCC—Fall Semester 2	Hrs	MCC—Spring Semester 2	Hrs	MCC—Summer Semester 2	Hrs
CHEM 112 General Chemistry II	5	GEOG 120 Intro to Geographic Info Systems	3		
Social & Behavioral Science course	3	PHYS 130 Gen Physics I or BIOL 123 Gen Bio I	5		
Arts & Humanities course	3	Arts & Humanities Course	3		
Western Civilization (HIST 133 or 134)	3	COMM 100 or 102 Oral Communication	3		

UMKC—Fall Semester 3	Hrs	UMKC—Spring Semester 3	Hrs	UMKC—Summer Semester 3	Hrs
GEOLOGY 250L or 251L Field Methods in Earth & Env Sci	3	GEOG 215 Weather and Climate	4		
GEOG 360 Principles of Biogeography or GEOG 314 Principles of Geomorphology	4	ENV-SCI 321 Climate Change Impact Assessment	3		
GEOLOGY 416 Understanding/Volcanoes or GEOLOGY 325 Sedimentology/Stratigraphy	3	ENV-SCI Major Elective 300/400 level	3		
PHYSICS 220 General Physics II/Lab or BIOLOGY 109/109L General Biology II/Lab	4	ENV-SCI Major Elective 300/400 level	4		
		General Elective	3		

UMKC—Fall Semester 4	Hrs	UMKC—Spring Semester 4	Hrs	UMKC—Summer Semester 4	Hrs
ENV-STDY 325 Cultural Perspectives on Envi	3	ENV-STDY 499WI Environ Studies Practicum	3		
GEOG 444 Spatial Data Analysis	4	ENV-SCI Major Elective 300/400 level	4		
General Elective 300/400 level	3	General Elective	3		
GEOLOGY 370R Hydrogeology	3	General Elective	3		

To satisfy the AA global diversity requirement, make sure that one of your arts/humanities or social/behavioral sciences courses also has the diversity designation.

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