



Transfer Guide

Associate in Arts – Liberal Arts & Sciences BS-Earth and Environmental Science *Environmental Science Emphasis*



KCKCC—Fall Semester 1	Hrs	KCKCC—Spring Semester 1	Hrs	KCKCC—Summer Semester 1	Hrs
BIOL 131/132 Environmental Science/Lab OR NASC 186 Physical Geology/Lab	4-5	CHEM 111 College Chemistry I/Lab	5		
ENGL 101 Composition I	3	ENGL 102 Composition II	3		
MATH 108 Precalculus	5	MATH 122 Calculus I	5		
Humanities Course*	3	Social Science Course^	3		
BLUE 101 Freshman Seminar	1				
	16-17		16		

KCKCC—Fall Semester 2	Hrs	KCKCC—Spring Semester 2	Hrs	KCKCC—Summer Semester 2	Hrs
CHEM 112 College Chemistry II/Lab	5	NASC 231 General Physics II OR BIOL 225 Diversity of Organisms**	5		
SPCH 151 Public Speaking OR SPCH 201 Interpersonal Communication	3	Social Science Course^	3		
NASC 231 General Physics I OR BIOL 135 Cellular and Molecular Biology**	4-5	Humanities Course*	3		
Elective (if needed)	3	Elective (if needed)	3		
			14		

UMKC—Fall Semester 3	Hrs	UMKC—Spring Semester 3	Hrs	UMKC—Summer Semester 3	Hrs
GEOG 203 Intro to Geographic Info Systems	4	GEOG 215 Weather and Climate	4		
GEOLOGY 250L Field Methods EES OR GEOLOGY 251L Field Methods EES	3	ENV-SCI 321 Climate Change Impact Assessment & Policy Response	3		
GEOG 314 Geomorphology OR GEOG 360 Biogeography	4	300/400 General Elective	3		
ENV-STDY 325 Cultural Perspectives/Env	3	General Elective	3		
		General Elective	3		
	14		16		

UMKC—Fall Semester 4	Hrs	UMKC—Spring Semester 4	Hrs	UMKC—Summer Semester 4	Hrs
GEOG 444 Spatial Data Analysis	4	ENV-STDY 499WI Env Stud Practicum	3		
GEOLOGY 370R Hydrogeology	3	300/400 General Elective	3		
GEOLOGY 325 Sedimentology/Stratigraphy OR GEOLOGY 416 Understanding/Living w/Vol	3	300/400 Environ Science Major Elective	3		
300/400 Environ Science Major Elective	3	300/400 Environ Science Major Elective	3		
General Elective	3	General Elective (if needed)	3		
	16		15		

*Students must take 6 hours from two different disciplines: Art/Humanities, History, Literature, Music, Philosophy or Theater, excluding performance courses.

^Students must take 6 hours from two different disciplines: Anthropology, Economics, Geography, Political Science, Psychology or Sociology.

**Complete either the Biology or Physics 2-semester course sequence.

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