



Transfer Guide Associate in Arts BS-Biology



MCC—Fall Semester 1	Hrs	MCC—Spring Semester 1	Hrs	MCC—Summer Semester 1	Hrs
BIOL 123 General Biology for Majors I	4	BIOL 124 General Biology for Majors II	4		
COMM 100 or COMM 102 Oral Communication	3	CHEM 111 General College Chemistry I	5		
ENGL 101 Composition & Reading I	3	ENGL 102 Composition & Reading II	3		
MATH 150 Precalculus	5	HIST 120 or HIST 121 U.S. or POLS 136	3		

MCC—Fall Semester 2	Hrs	MCC—Spring Semester 2	Hrs	MCC—Summer Semester 2	Hrs
CHEM 112 General Chemistry II	5	BIOL 204 Genetics	3		
MATH 180 Analytic Geometry and Calculus I	5	Literature or Philosophy Course	3		
Arts and Humanities Course	3	Social & Behavioral Science Course	3		
Social & Behavioral Science Course	3	HIST 133 or HIST 134 Western Civilization	3		
		Arts and Humanities Course	3		

UMKC—Fall Semester 3	Hrs	UMKC—Spring Semester 3	Hrs	UMKC—Summer Semester 3	Hrs
BIOLOGY 202 Cell Biology	3	CHEM 322R/322L Organic Chemistry II/Lab	4		
BIOLOGY 250 Careers in Bio & Chem Sci or LIFE-SCI 201 Careers in Health I	1	PHYSICS 220 General Physics II or PHYSICS 250 Physics for Sci and Engineers II	4-5		
CHEM 321/321L Organic Chemistry I/Lab	4	MATH 220 Calculus II or STAT 235 Elementary Statistics or BIOLOGY 304 Biostatistics I	3-4		
PHYSICS 210 General Physics I or PHYSICS 240 Physics for Sci and Engineers I	4-5	BIOLOGY Laboratory Elective	2		
General Elective	3	BIOLOGY 3XX/4XX Major Elective	3		

UMKC—Fall Semester 4	Hrs	UMKC—Spring Semester 4	Hrs	UMKC—Summer Semester 4	Hrs
BIOLOGY 441 Biochemistry	3	BIOLOGY 498WI or LIFE-SCI 497 or LIFE-SCI 499	3		
BIOLOGY Major Elective	3	BIOLOGY 3XX/4XX Major Elective	3		
BIOLOGY 3XX/4XX Laboratory Elective	3	BIOLOGY 3XX/4XX Major Elective	2-3		
BIOLOGY 3XX/4XX Major Elective	3	BIOLOGY 3XX/4XX Major Elective	3		
General Elective 3XX/4XX	3	General Elective (3XX/4XX if needed)	3		

To satisfy the MCC 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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