



2025-2026 Transfer Guide

Associate in Arts BA-Chemistry



MCC—Fall Semester 1	Hrs	MCC—Spring Semester 1	Hrs	MCC—Summer Semester 1	Hrs
CHEM 111 General College Chemistry I	5	ENGL 102 Composition & Reading II	3	General Elective (if needed)	3
COMM 100 or COMM 102 Oral Communication	3	HIST 120 or HIST 121 or POLS 136	3		
ENGL 101 Composition & Reading I	3	CHEM 112 General College Chemistry II	5		
MATH 120 Col Algebra or MATH 150 Precalculus	3-5	MATH 180 Analytic Geometry and Calculus I (OR take STAT 235 at UMKC in third year)^	5		

MCC—Fall Semester 2	Hrs	MCC—Spring Semester 2	Hrs	MCC—Summer Semester 2	Hrs
PHYS 130 General Physics I	5	PHYS 131 General Physics II	5		
HIST 133 or HIST 134 Western Civ. req	3	Arts and Humanities Course	3		
Literature or Philosophy Course	3	Arts and Humanities Course	3		
Social & Behavioral Science Course	3	Social & Behavioral Science Course	3		

UMKC—Fall Semester 3	Hrs	UMKC—Spring Semester 3	Hrs	UMKC—Summer Semester 3	Hrs
CHEM 321/321L Organic Chemistry I/Lab	4	CHEM 322R/322L Organic Chemistry II/Lab	4		
BIOLOGY 250 Careers in Bio & Chem Sci or LIFE-SCI 201 Careers in Health I	1	General Elective 300/400 level	3		
General Elective 300/400 level	3	General Elective 300/400 level	3		
General Elective 300/400 level	3	General Elective 300/400 level	3		
General Elective	3	General Elective	3		

UMKC—Fall Semester 4	Hrs	UMKC—Spring Semester 4	Hrs	UMKC—Summer Semester 4	Hrs
CHEM 341WI Analytical Chemistry I	4	CHEM 300/400 Major Elective	4		
General Elective 300/400 level	3	General Elective 300/400 level	3		
General Elective	3	General Elective	3		
General Elective	3	General Elective	3		
General Elective	3				

^Students can also take STAT 235 Elementary Statistics to fulfil this requirement once they transfer to UMKC.

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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