



Transfer Guide
Associate of Arts
Bachelor of Information Technology
(entering UMKC Fall 2021 or later)



MCC—Fall Semester 1	Hrs	MCC—Spring Semester 1	Hrs	MCC—Summer Semester 1	Hrs
Core 42 Life Science*	3-5	ENGL 102 Composition & Reading II	3	Core 42 Civics/American Institutions Course**	3
ENGL 101 Composition & Reading I	3	CSIS 123 Programming Fundamentals	3	Core 42 Humanities/Arts Requirement	3
MATH 180 Analytic Geometry & Calculus I	5	Core 42 Physical Science*	3-5		
Core 42 Literature or Philosophy course	3	ECON 211 Microeconomics (Soc/Beh Science Req)	3		
		MATH 115 Statistics	3		

MCC—Fall Semester 2	Hrs	MCC—Spring Semester 2	Hrs	MCC—Summer Semester 2	Hrs
COMM 100 Fundamentals of Speech	3	BSAD 102 Accounting Principles II	3		
CSIS 223 Object Oriented Programming	3	MATH 141 Discrete Math I	3		
CSIS 221 Intro to Computer Architecture	3	Core 42 Western Civilization (HIST 133 or 134)	3		
BSAD 101 Accounting Principles I	3	Core 42 Social/Behavioral Sciences Requirement	3		
Core 42 Humanities/Arts Requirement	3	Core 42 Elective (if needed)	Var		

UMKC—Fall Semester 3	Hrs	UMKC—Spring Semester 3	Hrs	UMKC—Summer Semester 3	Hrs
CS 291 Discrete Structures II	3	MKT 324 Marketing Concepts	3		
CS 304WI Ethics & Professionalism	3	IT 222 Multimedia Production & Concepts	3		
CS 303 Data Structures	3	DSOM 326 or MGT 332	3		
IT 321 Intro to Computer Resources Admin	3	CS 470 Database Management	3		
Business Elective 300-400 level	3	Business Elective 300-400 level	3		

UMKC—Fall Semester 4	Hrs	UMKC—Spring Semester 4	Hrs	UMKC—Summer Semester 4	Hrs
CS 449 Foundations of Software Engineering	3	CS 451R Software Engineering Capstone	3		
CS 431 Operating Systems	3	IT Specialty Elective 300-400 level	3		
CS 320 Data Communications & Networking	3	CS/IT/ECE Elective 300-400 level	3		
CS 456 Human Computer Interface	3	IT 491 Internship	1		
IT Specialty Elective 300-400 level	3				

*At least one science course must have a lab.

**Acceptable courses: HIST 120, HIST 121, POLS 136

AA Diversity Requirement: Must take at least one course with the diversity indicator.

Students should consult with an academic advisor to be sure that courses for the MDHE Core 42 satisfy the requirements before enrolling.

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