

Transfer Guide
Associate of Arts
Bachelor of Information Technology
(entering UMKC Fall 2020 or later)

MCC—Fall Semester 1		MCC—Spring Semester 1		MCC—Summer Semester 1	
	Hrs		Hrs		Hrs
Core 42 Life Science*	3-5	ENGL 102 Composition & Reading II	3	Core 42 Social/Behavioral Sciences Requirement	3
ENGL 101 Composition & Reading I	3	CSIS 123 Programming Fundamentals	3	Core 42 Humanities/Arts Requirement	3
COLL 100 First Year Seminar	1	Core 42 Physical Science*	3-5		
MATH 180 Analytic Geometry & Calculus I	5	ECON 211 Microeconomics (Soc/Beh Science Req)	3		
Core 42 Humanities/Arts Requirement	3	MATH 115 Statistics	3		

MCC—Fall Semester 2		MCC—Spring Semester 2		MCC—Summer Semester 2	
	Hrs		Hrs		Hrs
COMM 100 Fundamentals of Speech	3	BSAD 102 Accounting Principles II	3		
CSIS 223 Object Oriented Programming	3	CSIS 221 Intro to Computer Architecture	3		
MATH 141 Discrete Math I	3	Core 42 Humanities/Arts Requirement	3		
BSAD 101 Accounting Principles I	3	Core 42 Social/Behavioral Sciences Requirement	3		
Global Diversity Requirement	3	Core 42 Electives (to complete Core 42)	Var		

UMKC—Fall Semester 3		UMKC—Spring Semester 3		UMKC—Summer Semester 3	
	Hrs		Hrs		Hrs
CS 291 Discrete Structures II	3	MKT 324 Marketing Concepts	3		
CS 304WI Ethical Issues in Comp/Engineering	3	IT 222 Multimedia Production & Concepts	3		
CS 303 Data Structures	3	DSOM 326 Production/Operations Mgmt	3		
IT 321 Intro to Computer Resources Admin	3	CS 371 or 470 Database Elective	3		
Business Elective 300-400 level	3	Business Elective 300-400 level	3		

UMKC—Fall Semester 4		UMKC—Spring Semester 4		UMKC—Summer Semester 4	
	Hrs		Hrs		Hrs
CS 449 Fundamentals of Software Engineering	3	CS 451R Software Engineering	3		
CS 431 Operating Systems	3	IT Specialty Elective 300-400 level	3		
CS 420 or 421A Networking Elective	3	CS/IT/ECE Elective 300-400	3		
CS 456 Human Computer Interface	3	IT 491 Internship	3		
IT Specialty Elective 300-400 level	3				

*At least one science course should have a lab.

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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