



Transfer Guide
Associate of Arts
Bachelor of Information Technology
(entering UMKC Fall 2020 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 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		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 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		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 371 or 470 Database Elective	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 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	1				
IT Specialty Elective 300-400 level	3							

*At least one science course must 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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