

GENERAL EDUCATION REQUIREMENTS

General Education

UMKC Essentials (p. 1)

UMKC Essentials is the university-wide curriculum that all undergraduate students will complete. The 30-credit hour program includes a First Year Experience course; three critical thinking courses in the areas of Arts & Humanities, Natural & Physical Sciences, and Social & Behavioral Sciences; a Culture and Diversity course; a Civic & Urban Engagement course; two courses in Written Composition and one course in Oral Communication; and a Math Pathway course.

Missouri Transfer Core 42 (p. 3)

Transfer students entering UMKC will elect from the UMKC Essentials General Education Program or the Missouri Core 42 General Education Curriculum. Academic advisors will meet with incoming transfer students to determine which option best serves the student's educational needs. Program requirements are outlined in the tabs above.

UMKC Essentials

Mission:

As you engage in UMKC's General Education Program, you will build your communication and critical thinking skills, hone your creative abilities, and tackle challenging problems by exploring varied disciplines.

Vision:

The General Education Program will prepare you for the dynamic, diverse world that needs your contributions as both an informed citizen and in complex workplaces.

Objective:

Through the General Education Program, you will discover that learning stretches from your classroom to the labs, archives, and studios located on our campus, into the Kansas City community, across the nation, and around the globe.

Goals and Student Learning Outcomes

First Semester Experience:

Student Learning Outcomes for First Semester Experience:

1. Describe what it means to be a UMKC Roo and the contributions of UMKC to our community
2. Discuss major options and explore careers with like-minded peers
3. Make connections to the campus and the community
4. Reflect on the Social Justice Lecture and UMKC's priority of establishing a community that values Diversity and Inclusion

Communication:

Goal: UMKC students will communicate effectively orally and in writing.

Student Learning Outcomes for Oral Communication:

1. Communicate a clear central message
2. Develop a purposeful organizational pattern
3. Incorporate materials to support the central message
4. Use delivery techniques appropriate to the goal and the context
5. Choose language responsive to the goal and the context

Student Learning Outcomes for Written Communication:

1. Develop a clear focus
2. Construct a purposeful organizational scheme appropriate to the rhetorical situation
3. Identify, analyze, and synthesize credible and relevant sources to support focus
4. Compose appropriate and relevant content to illustrate mastery of subject
5. Employ format, style, syntax, and usage appropriate to the rhetorical situation
6. Utilize appropriate mechanics, grammar, punctuation, and spelling

Quantitative Analysis

Goal: UMKC students will produce, interpret, and present quantitative information.

1. Select and correctly apply foundational mathematical systems (e.g., arithmetic, algebra, geometry) and/or statistical methods to solve problems
2. Analyze information presented in mathematical and symbolic forms (e.g., equations, graphs, diagrams, tables)
3. Draw appropriate conclusions based on mathematical, statistical, or formal analyses, while recognizing the limits of these analyses
4. Apply mathematical, statistical, and logical methods in order to determine reasonableness of real-world claims

Critical Thinking and Analytic Reasoning

Goal: UMKC students will explore issues, ideas, artifacts, and events from multiple perspectives to formulate an evidence-based opinion or conclusion.

1. Identify a topic, problem, or issue to be addressed
2. Locate relevant information representing various points of view
3. Evaluate alternative points of view
4. Synthesize diverse points of view
5. Draw a conclusion that is a logical inference from the evidence

Civic and Urban Engagement

Goal: UMKC Students will explore the role of socially responsible citizens and leaders in a democratic society and contribute towards the betterment of the community.

1. Analyze general characteristics of relationships between individuals in personal, communal, cultural, political, or economic contexts
2. Analyze social problems, beliefs, values, attitudes, and behaviors among individuals, communities, cultures, or markets
3. Examine the balance between the rights and responsibilities of the individual and the rights and responsibilities of others in an interpersonal, social, cultural, political, or economic context
4. Evaluate how members of a community, culture, or society both affect and are affected by others, and how one's own civic participation can make a positive contribution to public life

Culture and Diversity

Goal: UMKC students will draw on a variety of disciplines to examine the factors defining cultural identities, to examine complexities of human cultures, past and present, and to come to an informed sense of self and others.

1. Analyze the factors that shape their own culture and worldview
2. Examine how cultural beliefs influence behaviors and practices at the individual, organizational, or societal levels
3. Assess how their own attitudes, behaviors, beliefs and biases impact their interactions with those different from themselves
4. Recognize the value of worldviews different from one's own

UMKC Essentials includes the following coursework:

Code	Title	Credits
First Semester Experience Course (GEFSE)		3
Written Communication: ¹		
ENGLISH 110	Introduction to Academic Prose	3
ENGLISH 225	English II: Intermediate Academic Prose	3
Oral Communication (choose one of the following):		3
COMM-ST 110	Fundamentals of Effective Speaking and Listening	
COMM-ST 140	Introduction to Communication	
COMM-ST 212	Argumentation And Debate	
COMM-ST 277	Interpersonal Communication	
Math Pathway (choose one of the following):		3
MATH 116	Mathematics For Liberal Arts	
STAT 115	Statistical Reasoning	
MATH 110	Precalculus Algebra	
MATH 120	Precalculus	
Any 200-level MATH or STAT course		
ACT Math Sub-score of 28 or higher; or SAT Math Sub-score of 660 or higher		
Critical Thinking in Arts & Humanities (GECRT-AH)		3

Critical Thinking in Natural & Physical Sciences (GECRT-SC)	3
Critical Thinking in Social & Behavioral Sciences (GECRT-SS)	3
Culture & Diversity Course (GECDV)	3
Civic & Urban Engagement Course (GECUE)	3
Total Credits	30

¹ Written communication (3 hrs) may also include previously approved courses not currently taught at UMKC (MOTRENGL 110, Technical Writing).

Missouri Transfer Core 42 General Education Requirements for Transfer Students

Per a requirement passed into Missouri law in 2016, a state-wide general education curriculum specific to transfer students was created to facilitate transfer among Missouri's public colleges and universities. This new state-wide curriculum requires 42 hours of coursework spread among five knowledge areas:

- Mathematical sciences – three (3) credit hours
- Natural sciences – seven (7) credit hours, including a course with a lab
- Humanities and fine arts – nine (9) credit hours from at least two disciplines
- Social and behavioral sciences – nine (9) credit hours, including a civics course
- Written and oral communications – nine (9) credit hours (six in written communications and three in oral communications)
- Additional hours – five (5) additional credit hours distributed among the above five knowledge areas.

All transfer students to UMKC from an accredited regional institution shall be treated the same as those transferring from a public Missouri institution of higher education. Starting Fall 2018, new incoming transfer students may be eligible to complete either the UMKC Core or Core 42 general education curriculum. Students may opt-in to the Core 42 via the following link: <https://www.umkc.edu/registrar/forms-resources/student-resources/index.html> (<https://www.umkc.edu/registrar/forms-resources/student-resources/>) (<https://cf3.umkc.edu/registrar/motrcore42/>)

For more details on Core 42, please visit - <https://dhe.mo.gov/core42.php>.

Transfer Students with a Completed Core 42, an Associate of Arts degree or a Bachelor's degree

- Students who complete the CORE 42 curriculum at a participating Missouri institution, an Associate of Arts degree from any regionally accredited institution, or a Bachelor's degree from a regionally accredited institution before transferring will have met all UMKC general education requirements.

Transfer Students with General Education Coursework in Progress

- Students transferring to UMKC with at least twelve (12) post-high school college credit hours but without the completed Core 42 or Associate of Arts degree may have the option to complete either the UMKC Core or Core 42.
- Transfer guides are built based on the optimal general education curriculum to create your shortest path to graduation from UMKC.
- Your advisor will review your transfer credits with you prior to the end of your first semester at UMKC to help you determine which general education curriculum best suits your degree plan and moves you closest to graduation.
- General education requirements for some degrees – including education, engineering and nursing – differ due to professional licensing and other requirements. For these programs it is not to the student's advantage to complete the Core 42 curriculum because Core 42 likely adds hours to the student's individual plan of study to complete their UMKC degree. To avoid adding time and cost to the student's UMKC experience, transfer students are encouraged to complete the UMKC Core for the following majors:
 - Dance, Bachelor of Fine Arts
 - Early Childhood Education, Bachelor of Arts
 - Elementary Education, Bachelor of Arts
 - Jazz Studies, Bachelor of Music
 - Music Education, Bachelor of Music Education
 - Nursing, Bachelor of Science in Nursing (Pre-Licensure program)
 - Performance, Bachelor of Music (all instruments)

Transfer Credit Appeal Policy

Transfer students and/or post-secondary institutions who are not satisfied with a decision regarding the awarding of transfer credit may appeal the articulation of their coursework by completing a Transfer Articulation Appeal form. Students have 10 business days following notification of the

transfer articulation decision to file an appeal. Submission of this form shall initiate a two-level review process facilitated by the university's Transfer & Articulation Officer (TAO).

Approved UMKC MOTR Core 42 Courses:

Code	Title	Credits
Arts and Humanities		
ANCH 218	Introduction to Ethnic Studies	3
ARABIC 110	Elementary Arabic I	5
ARABIC 120	Elementary Arabic II	5
ART 112	Foundation Drawing	3
ART 114	Foundation Digital Design	3
ART 214	Ceramics I	3
ART 230	Fibers I	3
ART-HIST 110	Introduction to the History of Art: Pyramids to Picasso	3
ART-HIST 201	From Cave Paintings to Cathedrals	3
ART-HIST 202	From Michelangelo to Modernism	3
CLASSICS 119	Myth and Literature	3
CLASSICS 210	Foundations Of Ancient World Literature I	3
COMM-ST 110	Fundamentals of Effective Speaking and Listening	3
COMM-ST 140	Introduction to Communication	3
COMM-ST 212	Argumentation And Debate	3
COMM-ST 277	Interpersonal Communication	3
CONSVTY 120	Music Appreciation	3
CONSVTY 125	History and Development of Rock and Roll	3
CONSVTY 126	Introduction to World Music	3
CONSVTY 302	Orchestra	1
CONSVTY 307A	Canticum Novum	0-1
CONSVTY 307B	UMKC Choral Union	0-1
CONSVTY 307C	Conservatory Singers	0-1
ENGLISH 110	Introduction to Academic Prose	3
ENGLISH 126	Popular Literature	3
ENGLISH 200	Introduction To Undergraduate Study In English	3
ENGLISH 207	World Literature in English	3
ENGLISH 213	Introduction To Drama	2-3
ENGLISH 214	Introduction To Fiction	3
ENGLISH 215	Introduction To Poetry	3
ENGLISH 216	The Craft of Creative Writing	3
ENGLISH 225	English II: Intermediate Academic Prose	3
ENGLISH 242	Women Writing/Women Reading	3
ENGLISH 278	Asian American Literature	3
ENGLISH 311	American Literature I	3
ENGLISH 317	British Literature I	3
ENGLISH 321	American Literature II	3
ENGLISH 327	British Literature II	3
ENGLISH 331	African American Literature I	3
FILM 230	Introduction to Film Studies (formerly COMM-ST 230)	3
FRENCH 110	Elementary French I	3
FRENCH 120	Elementary French II	3
GERMAN 110	Elementary German I	3
GERMAN 120	Elementary German II	3
GREEK 110	Elementary Ancient Greek I	3
GREEK 120	Elementary Ancient Greek II	3

HISTORY 201	European History to 1600	3
HISTORY 202	European History since 1600	3
LATIN 110	Elementary Latin I	3
LATIN 120	Elementary Latin II	3
PHILOS 210	Introduction to Philosophy	3
PHILOS 221	Contemporary Moral Issues	3
PHILOS 222	Foundations Of Logic and Scientific Reasoning	3
RELIG-ST 100	Introduction To Comparative Religion	3
SPANISH 110	Elementary Spanish I	3
SPANISH 120	Elementary Spanish II	3
THEATRE 101	Introduction To Acting	3
THEATRE 130	Foundations Of Fine Arts Theatre	3

Code	Title	Credits
Natural and Physical Sciences		
ASTR 150	Astronomy: Motions of the Cosmos	3
ASTR 150 & ASTR 153L	Astronomy: Motions of the Cosmos and Introductory Astronomy Laboratory	5
ASTR 155	Astronomy: Starlight and Star Stuff	3
ASTR 155 & ASTR 153L	Astronomy: Starlight and Star Stuff and Introductory Astronomy Laboratory	5
BIOLOGY 102	Biology and Living	3
BIOLOGY 102 & 102L	Biology and Living and Biology and Living Laboratory	4
BIOLOGY 108	General Biology I	3
BIOLOGY 108 & 108L	General Biology I and General Biology I Laboratory	4
BIOLOGY 122	Human Genetics	3
CHEM 115 & 115L	Elements Of Chemistry I and Elements Of Chemistry, Laboratory I	5
CHEM 160	Chemistry, Society, And The Environment	3
CHEM 160L	Laboratory For Chemistry, Society, And The Environment	1
CHEM 206	Human Nutrition	3
CHEM 211 & 211L	General Chemistry I and Experimental General Chemistry I	5
ENV-SCI 110R	Understanding the Earth: Introduction to Environmental Science and Laboratory	3
ENV-SCI 110R & ENV-SCI 110L	Understanding the Earth: Introduction to Environmental Science and Laboratory and Understanding the Earth Laboratory	5
GEOG 150	Introduction to Physical Geography	3
GEOLOGY 220	General Geology	3
GEOLOGY 220 & 220L	General Geology and General Geology Laboratory	5
GEOLOGY 250L	Field Methods in Earth and Environmental Science	3
LS-PHYS 217	Human Physiology	3
MATH 110	Precalculus Algebra	3
MATH 116	Mathematics For Liberal Arts	3
MATH 120	Precalculus	5
PHY-SCI 110 & 110L	Foundations Of Physical Sciences I and Foundations Of Physical Sciences, Laboratory I	5
PHYSICS 140 & 140L	How Things Work and How Things Work Laboratory	4
PHYSICS 210	General Physics I	4

PHYSICS 240	Physics For Scientists and Engineers I	5
STAT 115	Statistical Reasoning	3

Code	Title	Credits
Social and Behavioral Sciences		
ANTHRO 103	Introduction To Cultural Anthropology	3
CJC 101	Introduction To Criminal Justice	3
ECON 100	Economics Explained	3
ECON 201	Principles of Macroeconomics	3
ECON 202	Principles of Microeconomics	3
GEOG 105	Introduction to the Elements of Geography	3
HISTORY 101	U.S. History to 1877	3
HISTORY 102	U.S. History Since 1877	3
HISTORY 206	World History To 1450	3
HISTORY 208	World History since 1450	3
HLSC 252	Human Growth and Development	3
POL-SCI 210	American Government	3
POL-SCI 220	Introduction To Comparative Politics	3
POL-SCI 230	International Relations	3
PSYCH 210	General Psychology	3
REGS 204	Introduction To Women's, Gender, and Sexuality Studies	3
SOCIOL 101	Sociology: An Introduction	3
URBAN ST 101	Introduction To Urban Studies (formerly ANCH 102)	3

Additional Approved State MOTR Core 42 Courses:

Code	Title	Credits
Arts and Humanities		
MOTRFILM 103	MOTR History of Film	
MOTRHUMN 100	MOTR Introduction to Humanities	
MOTRLANG 105	MOTR Foreign Language I	
MOTRLANG 106	MOTR Foreign Language II	
MOTRLITR 101	MOTR American Literature	
MOTRLITR 102	MOTR British Literature	
MOTRLITR 105L	MOTR Multicultural Literature	
MOTRLITR 105NA	MOTR Multicultural Literature - Native American	
MOTRLITR 107	MOTR Introduction to Shakespeare	
MOTRLITR 200M	MOTR World Literature	
MOTRMUSC 101	MOTR Music Fundamentals	
MOTRMUSC 103	MOTR Music History I	
MOTRMUSC 104	MOTR Music History II	
MOTROCIV 101	MOTR World Civilizations	
MOTRPERF 100SM	MOTR Stage Movement	
MOTRPERF 100TT	MOTR Musical Theatre Technique	
MOTRPERF 100VD	MOTR Voice Diction	
MOTRPERF 101	MOTR Directing I	
MOTRPERF 102B	MOTR Music Performance - Band	
MOTRPERF 103P	MOTR Playwriting	
MOTRPERF 103SA	MOTR Script Analysis	
MOTRPERF 104M	MOTR Stage Makeup	
MOTRPERF 104S	MOTR Stagecraft	
MOTRPERF 104SD	MOTR Scenic Design	
MOTRPERF 105P	MOTR Studio Art-Painting	

MOTRPERF 105S	MOTR Studio Art-Sculpture
MOTRPERF 106D	MOTR Creative Writing-Dramatic Script
MOTRPERF 106F	MOTR Creative Writing-Fiction
MOTRPERF 106NF	MOTR Creative Writing-Nonfiction
MOTRPERF 106P	MOTR Creative Writing-Poetry
MOTRPHIL 102A	MOTR Introduction to Applied Ethics
MOTRPHIL 102P	MOTR Intro to Ethics-Business & Professional
MOTRRELG 101N	MOTR Religious Texts-New Testament
MOTRRELG 101O	MOTR Religious Texts-Old Testament
MOTRTHEA 100B	MOTR Children's Theatre
MOTRTHEA 100C	MOTR History of the Musical
MOTRTHEA 104	MOTR Theatre History I
MOTRTHEA 105	MOTR Theatre History II

Code	Title	Credits
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Natural and Physical Sciences

MOTRBIOL 100EC	MOTR Essentials in Biology - Ecology
MOTRBIOL 100EV	MOTR Essentials in Biology - Environmental Science
MOTRBIOL 100M	MOTR Essentials in Biology
MOTRBIOL 100LB	MOTR Essentials in Biology w/ Lab - Botany
MOTRBIOL 100LEC	MOTR Essentials in Biology with Lab
MOTRBIOL 100LEV	MOTR Essentials in Biology with Lab
MOTRBIOL 100LT	MOTR Essentials in Biology with Lab
MOTRBIOL 100LZ	MOTR Essentials in Biology with Lab
MOTRBIOL 150LB	MOTR Biology with Lab
MOTRBIOL 150LCB	MOTR Biology w/Lab
MOTRBIOL 150LEC	MOTR Biology w/Lab
MOTRBIOL 150LOR	MOTR Biology w/Lab
MOTRBIOL 150LZ	MOTR Biology w/Lab
MOTRCHEM 100HP	MOTR Essentials in Chemistry
MOTRCHEM 100LHP	MOTR Essentials in Chemistry w/ Lab
MOTRCHEM 150	MOTR Chemistry I
MOTR GEOG 100L	MOTR Physical Geography with Lab
MOTRLIFS 100	MOTR Essentials in Human Biology
MOTRLIFS 100AP	MOTR Anatomy and Physiology focused Essentials in Human Biology
MOTRLIFS 100D	MOTR Disease focused Essentials in Human Biology
MOTRLIFS 100L	MOTR Essentials in Human Biology w/ Lab
MOTRLIFS 100LA	MOTR Anatomy focused Essentials in Human Biology with Lab
MOTRLIFS 100LAP	MOTR Anatomy and Physiology focused Essentials in Human Biology with Lab
MOTRLIFS 100LG	MOTR Genetics focused Essentials in Human Biology with Lab
MOTRLIFS 100R	MOTR Human Sex focused Essentials in Human Biology
MOTRLIFS 150	MOTR Human Biology
MOTRLIFS 150AP	MOTR Anatomy and Physiology focused Human Biology
MOTRLIFS 150L	MOTR Human Biology with Lab
MOTRLIFS 150LA	MOTR Anatomy focused Human Biology w/Lab
MOTRLIFS 150LAP	MOTR Anatomy and Physiology focused Human Biology w/Lab
MOTRLIFS 150LP	MOTR Physiology focused Human Biology with Lab
MOTRLIFS 150PP	MOTR Pathophysiology focused Human Biology
MOTRPHYS 100	MOTR Essentials in Physics
MOTRPHYS 100LT	MOTR Essentials in Physics w/Lab
MOTRPHYS 110	MOTR Essentials in Physical Sciences
MOTRPHYS 110AS	MOTR Essentials in Physical Sciences
MOTRPHYS 110EV	MOTR Essentials in Physical Sciences

MOTRPHYS 1100	MOTR Essentials in Physical Sciences	
MOTRPHYS 110LAS	MOTR Essentials in Physical Sciences w/ Lab	
MOTRPHYS 110LEV	MOTR Essentials in Physical Sciences w/Lab	
MOTRPHYS 110LO	MOTR Essentials in Physical Sciences w/Lab	
MOTRPHYS 110LT	MOTR Essentials in Physical Sciences w/Lab	
MOTRPHYS 150	MOTR Physics I	
Code	Title	Credits
Social and Behavioral Sciences		
MOTRANTH 101	MOTR General Anthropology	
MOTRECON 102A	MOTR Introduction to Microeconomics in Agriculture	
MOTRHIST 101AA	MOTR American History I	
MOTRHIST 102AA	MOTR American History II	
MOTRSBSC 101	MOTR Introduction to Studies of Race & Ethnicity	
MOTRSOCI 201	MOTR Social Problems	
MOTRSOCI 202	MOTR Intro to Studies of Race and Ethnicity	

Policy

UMKC Essentials General Education Curriculum Policy & Guidelines

The policy and guidelines developed for UMKC Essentials are designed to align with the following values:

- Preference the student experience provided by the UMKC Essentials program (and the work of the Gen Ed 2.0 Program Development and Implementation Task Forces, as university-wide and interdisciplinary groups) as foundational to and overarching the individual programs of each academic unit.
- Ensure the foundational curriculum that students experience in the UMKC Essentials program is preparatory to further academic success by providing transparency in the development of cognitive skills and ways of thinking.
- Minimize barriers to student academic progress by determining student learning outcomes met through academic credit earned prior to entering UMKC.
- Recognize the unique challenges of transfer students without trying to control academic programs outside of UMKC.
- Recognize the unique challenges of academic programs that have highly scripted curricular requirements from external accrediting agencies, to reconcile these expectations with UMKC Essentials.
- Provide a sound mechanism for program assessment and quality improvement.

1. Optimizing Degree Completion for Both Native and Transfer Students

1.1 Program/degree requirements, where possible, should limit requirements (credit hours) to allow students electing the Missouri Department of Higher Education & Workforce Development (MDHEWD) Core 42 or UMKC Essentials to complete program within 120 hours.

1.2 All academic programs should consider, where possible, limiting program specific requirements to 78 hours of the minimum 120 to ensure full access to transfer students utilizing the Core 42 General Education program.

1.3 Some programs will be unable to comply with this expectation due to external accreditation requirements. UMKC Transfer Guides will clearly articulate optimal pathways to degree completion, especially when completion of the Core 42 or Associates Degree increases total hours to degree completion.

2. Building a robust UMKC Essentials Curriculum with Campus-wide Contributions

All academic units are encouraged to create a UMKC Essentials course for approval as a means to:

- Promote a “way of knowing” that provides value to all majors/interests areas;
- Increase the use of high impact practices early our students’ academic careers (increasing engagement and persistence);
- Assist students’ early exploration of academic interests, therefore recruitment of potential majors.

3. Designating Approved UMKC Essentials Courses for Degree-Specific/Program requirements

3.1 The use of UMKC Essentials General Education courses to fulfill individual degree/program requirements (“vertical double counting”) is allowed, at the discretion of the school/College curriculum committee. Since each academic unit has the authority to establish requirements for its degree programs, each academic unit must decide whether it will permit vertical double counting, and if so, to what extent, and in which degree programs.

3.2 Course approval for UMKC Essential General Education credit by the UMKC Essential Executive Committee must occur prior to a program modification proposal approval.

3.3 As with all undergraduate curricular changes, approval for program changes will be submitted to the Undergraduate Curriculum Committee (UCC) and recommended to the Provost for final action.

4. Using a Course to Fulfill More Than One UMKC Essentials Requirement

4.1 Using a course to fulfill more than one UMKC Essentials requirement (horizontal double counting) may not occur.

4.2 An approved course to complete the Missouri Constitution requirement may not be used to also satisfy a UMKC Essentials requirement.

5. Determining Alternative Curriculum Options to UMKC Essentials Requirements

5.1 Academic programs under external accreditation standards in which current minimum hours exceed 120 and general electives are not available may petition for alternative requirement completion:

5.1.a With prior approval of the Provost;

5.1.b Must obtain UMKC Essentials Executive Committee approval of any majors-only course signature assignment to ensure that the alternative addresses student learning outcomes in the Essential Questions area relative to the program's field of study;

5.1.c Must meet HLC expectations for faculty credentialing necessary for instruction of designated student learning outcomes; and

5.1.d Must agree to archive/submit signature assignments in ePortfolio for annual review by the UMKC Assessment Team

5.2 Satisfaction of a UMKC Essentials Requirement by completing an approved alternative course will remain even in the event that the student elects to change major or academic program.

6. Optimizing the Educational Experience for Students Entering UMKC with Academic Credit earned prior to their first term of degree-seeking status at UMKC (Credit by Exam, Transfer or Dual High School)

6.1 Credit by Exam, Transfer or Dual High School academic credit will apply to the UMKC Essentials program in a way that optimizes the student's prior educational experience. To this end, the following policy has been adopted:

6.1.a Credit related to Core Skills development (English Composition I, II, and Technical Writing; Mathematics, Oral Communication) will be based on a course-to-course equivalency evaluation and/or Core 42 MOTR course designation. UMKC Essentials Core Skills requirements will include all Core 42 approved courses, but may include additionally designated/approved UMKC courses.

6.1.b Credit for approved Core 42 courses (6 hours or more) within designated disciplines related to an Essential Questions (EQ) in Natural & Physical Sciences, the Social & Behavioral Sciences, or the Arts & Humanities will indicate that the student has met the Learning Outcomes of the EQ area and the requirement will be considered satisfied.

6.1.b.1 Six hours of coursework may be from the same academic area.

6.1.b.2 Laboratory courses approved per Core 42 will contribute to the six (6) hours to satisfy the Natural and Physical Sciences UMKC Essentials requirement.

6.1.b.3 A course satisfying the Missouri Constitution requirement may not also contribute to the minimum six (6) hours to satisfy the Social & Behavioral Sciences UMKC Essentials requirement.

6.1.b.4 A maximum of three (3) hours of MOTR PERF (approved performance based Core 42 hours) may apply to the six (6) hours to satisfy the Arts and Humanities UMKC Essentials requirement.

6.1.c Limited prior credit (less than 6 hours) within a designated discipline related to an Essential Questions in Natural & Physical Sciences, the Social & Behavioral Sciences, or the Arts & Humanities will indicate that the student would benefit from the UMKC Essential curriculum. Therefore the student must complete a UMKC Essentials approved course.

6.2 Transfer students will have the option to elect either the UMKC Essentials General Education Program or the Core 42 curriculum to meet general education requirements.

7. Students demonstrating minimum UMKC Essentials Core Skills proficiency:

7.1 Math and Quantitative Reasoning - Students may satisfy this requirement by:

7.1.a Completing one of the following UMKC or equivalent Math Pathway courses: MATH 110, MATH 116, MATH 120, or STAT 115 (completing supporting corequisite courses do not fulfill the requirement)

7.1.b Completing one of the following UMKC or equivalent calculus or statistics courses: MATH 210, MATH 266, MATH 220, MATH 268, or STAT 235

7.1.c Completing a mathematics or statistics course from a previous institution evaluated as not specifically equivalent to a UMKC course but designated at the 200 level or above

7.1.d Possessing the minimum ACT or SAT Math subscores (below), thereby providing an exemption.

Code	Title	Credits
	Test Date After 3/1/2016; ACT Math Subscore 28 or higher; SAT Math Subscore 660 or higher	
	Test Date 8/1/2009-3/1/2016; ACT Math Subscore 28 or higher; SAT Math Subscore 640 or higher	
	Test Date Before 8/1/2009; ACT Math Subscore 28 or higher; SAT Math Subscore 600 or higher	

Academic units may require completion of a specific Math Pathways course for degree and/or major requirements.

7.2 Written Communication - Students may satisfy this requirement by:

7.2.a Completing 6 hours of UMKC or equivalent courses: ENGLISH 110, ENGLISH 225

7.2.b Possessing the minimum ACT (30) or SAT (690) English subscore, and 3 hours of ENGLISH 225

7.2.c Completing a transfer course equivalent to the UMKC ENGLISH 225 course and recorded on an official transcript

8. Optimizing the Educational Experience for Students transferring from UMKC with Completed UMKC Essentials or MDHEWD Core 42 General Education Program UMKC will transcript the completion of a student’s general education program once completed:

8.1 For the Core 42 following MDHEWD policy guidelines:

- Satisfactory completion of all Core 42 Program Requirements
- Satisfactory completion of a minimum of Core 42 designated credit hours

8.2 For the UMKC Essentials program under the following:

- Satisfactory completion of all UMKC Essentials Program Requirements
- Satisfactory completion of the Missouri Constitution Requirement (state-mandated)
- Satisfactory completion of a minimum of 42 credit hours of acceptable college work