

GENERAL EDUCATION REQUIREMENTS

General Education

UMKC Essentials (p. 1)

UMKC Essentials is a general education program unique to UMKC, providing a breadth of exposure to disciplines as well as a focus on the hallmarks of our University: Culture & Diversity and Civic & Urban Engagement. Program requirements are outlined in the tabs above.

Missouri Transfer Core 42 (p. 3)

Transfer students and first-time college students with more than 24 completed credit hours 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 |

Review UMKC Essentials Courses (<http://catalog.umkc.edu/course-offerings/undergraduate/general-education/>)

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

Missouri Transfer Core 42

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 minimum
- Natural sciences – seven (7) credit hours minimum, from at least two disciplines as outlined in the Core 42 Curriculum, including a course with a lab
- Humanities and fine arts – nine (9) credit hours minimum, from at least two disciplines as outlined in the Core 42 Curriculum
- Social and behavioral sciences – nine (9) credit hours minimum, from at least two disciplines as outlined in the Core 42 Curriculum, 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.

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.

Students with General Education Coursework in Progress

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/>) (Access Forms and Transfer Student Resources at bottom of webpage). Transfer students may opt-in, first-time college students should consult their Academic Advisor for best options.

- 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).

| Code | Title | Credits |
|--|---|----------|
| Written Communication: | | |
| ENGLISH 110 | Introduction to Academic Prose (or MOTRENGL 110 Technical Writing) | 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 | |
| Mathematical Sciences/Math Pathway (choose one of the following): | | 3 |
| STAT 115 | Statistical Reasoning | |
| MATH 116 | Mathematics For Liberal Arts | |
| MATH 110 | Precalculus Algebra | |
| MATH 120 | Precalculus | |
| Any 200-level MATH or STAT course | | |
| ACT Math Subscore of 28 or higher; or SAT Math Subscore of 660 or higher | | |

Approved UMKC MOTR Core 42 Courses:

| Code | Title | Credits |
|---------------------------------|---|---------|
| Humanities and Fine Arts | | |
| 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 |
| 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 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 |
| HLSC 120 | Anatomy & Physiology I | 4 |
| LS-PHYS 217 | Human Physiology | 3 |
| NURSE 120 | Anatomy & Physiology I | 4 |
| 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 |

| 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 |
|--------------------------------|---|---------|
| Humanities and Fine Art | | |
| 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 101S | MOTR Stage Management |
| MOTRPERF 102B | MOTR Music Performance - Band |
| MOTRPERF 103P | MOTR Playwriting |
| MOTRPERF 103SA | MOTR Script Analysis |
| MOTRPERF 104C | MOTR Costuming |
| 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 |
| MOTRPERF 107 | MOTR Introduction to Filmmaking |
| 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 |
|-------------------------|---|---------|
| Natural Sciences | | |
| MOTRBIOL 100EC | MOTR Essential Biology - Ecology | |
| MOTRBIOL 100EV | MOTR Essential Biology - Environmental Science | |
| MOTRBIOL 100M | MOTR Essential Biology | |
| MOTRBIOL 100LB | MOTR Essential Biology w/ Lab - Botany | |
| MOTRBIOL 100LEC | MOTR Essential Biology with Lab | |
| MOTRBIOL 100LEV | MOTR Essential Biology with Lab | |
| MOTRBIOL 100LT | MOTR Essential Biology with Lab | |
| MOTRBIOL 100LZ | MOTR Essential 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 | |
| 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 110O | 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 | |
| MOTRCRIM 205 | MOTR Criminology | |
| 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 Intercultural Communication | |
| MOTRSOCI 201 | MOTR Social Problems | |
| MOTRSOCI 202 | MOTR Intro to Studies of Race and Ethnicity | |
| MOTRSOCI 204 | MOTR Introduction to Family Studies | |

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 in 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