Metropolitan Community College
Transfer Program to the University of Kansas

School of Engineering
Information Technology (BS)

Contact: BSIT Advisor
Phone: 913-897-8623
E-mail: bsit@ku.edu
Web page: EdwardsCampus.KU.edu

Offered at the KU Edwards Campus in Overland Park, KS

MetroKC Tuition Rate. The Edwards Campus offers in-state tuition rates to Missouri residents who qualify. Go to http://edwardscampus.ku.edu/MetroKC for more information.

BSIT ADMISSION

Transfer applications to the KU School of Engineering are evaluated on a case-by-case basis and require a cumulative GPA of 2.5. Only courses with grades of “C” or higher at MCC will apply toward the degree at KU. Pass/fail or credit/no credit courses are not accepted. A maximum of 64 credit hours from community or junior colleges count within the minimum cumulative 120 credit hours requirement.

Additionally, the following prerequisite courses are required for BSIT admission (listed in MCC course numbers):

<table>
<thead>
<tr>
<th>BSIT Prerequisites</th>
<th>MCC Course Equivalents</th>
<th>KU Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completion of KU Core Goal 2.1</td>
<td>ENGL 101 Composition and Reading I 6</td>
<td>GE21</td>
</tr>
<tr>
<td></td>
<td>ENGL 102 Composition and Reading II 3</td>
<td>GE21</td>
</tr>
<tr>
<td>MATH 101 College Algebra</td>
<td>MATH 120 College Algebra OR 3</td>
<td>GE12</td>
</tr>
<tr>
<td></td>
<td>MATH 120R College Algebra with Review 5</td>
<td>GE12</td>
</tr>
<tr>
<td>Discrete Structures I/II</td>
<td>No Equivalent. See advisor.* 6</td>
<td></td>
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<tr>
<td>PSYC 104 General Psychology</td>
<td>PSYC 140 General Psychology 3</td>
<td>GE3S</td>
</tr>
<tr>
<td>ECON 104 Introductory Economics</td>
<td>ECON 110 Introduction to Economics 4</td>
<td>GE3S</td>
</tr>
<tr>
<td>PHSX 114 College Physics I</td>
<td>PHYS 130 General Physics I* 5</td>
<td>GE3N</td>
</tr>
<tr>
<td>CHEM 130 General Chemistry I</td>
<td>CHEM 111 General College Chemistry I 5</td>
<td>GE3N</td>
</tr>
<tr>
<td>Completion of KU Core Goal 2.2</td>
<td>SPDR 100 Fundamentals of Speech 3</td>
<td>GE22</td>
</tr>
<tr>
<td>ACCT U Accounting I</td>
<td>BSAD 101 Accounting Principles I 3</td>
<td></td>
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<tr>
<td>Programming Fundamentals: See advisor.*</td>
<td>CSIS 123 Programming Fundamentals* 4</td>
<td></td>
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<tr>
<td>Programming Algorithms</td>
<td>CSIS 223 Object-Oriented Programming* 3</td>
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<tr>
<td>Data Structures C++</td>
<td>No Equivalent. See advisor. 4</td>
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<tr>
<td>EECS DB Database Management: See advisor.*</td>
<td>CSIS 143 Database Design &amp;Management* 4</td>
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<tr>
<td>EECS UX Unix Scripting &amp; Utilities: See advisor.*</td>
<td>CSIS 152 Linux Operating System 3</td>
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</table>

*Not offered at KU.
*Will not receive junior/senior level credit.
*You must complete 3 hours of IT elective at KU to meet the minimum 12 hours of credits for these courses.
*Requires MATH 130: Trigonometry as a prerequisite.
### Additional BSIT General Education (can be completed at KU Edwards or MCC)

<table>
<thead>
<tr>
<th>KU Requirement</th>
<th>MCC Course Equivalents</th>
<th>KU Core</th>
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</thead>
<tbody>
<tr>
<td>ENGL 362 Technical Writing</td>
<td>ENGL 215 Technical Writing*</td>
<td>3</td>
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<tr>
<td>MATH 365 Elementary Statistics</td>
<td>No Equivalent (Must take at KU Edwards)</td>
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<table>
<thead>
<tr>
<th>Goal 3: Arts &amp; Humanities (1 course)</th>
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<tbody>
<tr>
<td>ANTH 120 Intro to Archaeology</td>
</tr>
<tr>
<td>ART 108 Survey of Art</td>
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<tr>
<td>ART 110 Drawing I</td>
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<tr>
<td>ART 150 History of Art I</td>
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<tr>
<td>ENGL 214 Introduction to Fiction</td>
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<tr>
<td>ENGL 218 Introduction to Literature</td>
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<tr>
<td>ENGL 220 British Literature to 1750</td>
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<tr>
<td>ENGL 221 British Literature 1750-Present</td>
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<tr>
<td>ENGL 222 American Literature to 1860</td>
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<tr>
<td>ENGL 223 American Literature 1860-Present</td>
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<tr>
<td>ENGL 234 Film as Literature</td>
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<tr>
<td>ENGL 240 Mythology</td>
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<tr>
<td>ENGL 242 The Bible as Literature</td>
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<tr>
<td>ENGL 260 African-American Literature</td>
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<tr>
<td>ENGL 264 U.S. Latino and Latina Literature</td>
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<tr>
<td>ENGL 267 North American Indian Literature</td>
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<tr>
<td>ENGL 268 Women's Literature</td>
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<tr>
<td>HIST 120 United States History to 1865</td>
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<tr>
<td>HIST 121 United States History since 1865</td>
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<tr>
<td>HIST 130 Women in American History</td>
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<tr>
<td>HIST 145 Survey of English History</td>
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<tr>
<td>HUMN 103 Intro to International Studies</td>
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<td>PHIL 100 Intro to Philosophy</td>
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<tr>
<td>PHIL 200 Logic</td>
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<td>PHIL 203 Ethics</td>
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<td>THEA 106 Theatre Appreciation</td>
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<td>THEA 120 Acting I</td>
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<tr>
<th>Goal 4: Culture and Diversity (2 courses)</th>
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<tbody>
<tr>
<td>U.S. Diversity (AE41)</td>
</tr>
<tr>
<td>SOCI 160 Sociology</td>
</tr>
<tr>
<td>SOCI 163 Social Problems</td>
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<tr>
<td>Global Awareness (AE42)</td>
</tr>
<tr>
<td>ANTH 100 General Anthropology</td>
</tr>
<tr>
<td>ANTH 110 Cultural Anthropology</td>
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<tr>
<td>ART 108 Survey of Art</td>
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<tr>
<td>ART 150 History of Art I</td>
</tr>
<tr>
<td>ENGL 260 African-American Literature</td>
</tr>
<tr>
<td>ENGL 267 North American Indian Literature</td>
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<tr>
<td>GEOG 105 World Geography</td>
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<tr>
<td>GEOG 113 Cultural/Human Geography</td>
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<tr>
<td>GERM 101 Elementary German</td>
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<tr>
<td>GERM 102 German II</td>
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<tr>
<td>GERM 203 Intermediate German I</td>
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<tr>
<td>GERM 204 Intermediate German II</td>
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<tr>
<td>HIST 133 Foundations of Western Civ.</td>
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<td>HIST 134 Modern Western Civilization</td>
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<tr>
<td>HUMN 133 Fndtns. of Western Civilization</td>
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<tr>
<td>HUMN 134 Modern Western Civilization</td>
</tr>
<tr>
<td>PHIL 102 World Philosophy</td>
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<tr>
<td>SPAN 203 Intermediate Spanish I</td>
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<tr>
<td>SPAN 204 Intermediate Spanish II</td>
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<tr>
<td>SPAN 212 Spanish Immersion I</td>
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<tr>
<td>SPAN 214 Spanish Immersion II</td>
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<tr>
<td>SPAN 216 Spanish Immersion III</td>
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</table>
KU Core:

1. Goal 1: **Critical Thinking and Quantitative Literacy** (2 units required):
   - i. Outcome 1 (GE11) Typically completed with PHYS 130 at MCC
   - ii. Outcome 2 (GE12) Typically completed with MATH 120 at MCC

2. Goal 2: **Communication** (3 units required):
   - i. Outcome 1 (GE21) Typically completed with ENGL 101 at MCC
   - ii. Outcome 1 (GE21) Typically completed with ENGL 102 at MCC
   - iii. Outcome 2 (GE22) Typically completed with COMM 100 at MCC

3. Goal 3: **Breadth of Knowledge** (3 units required, one per category):
   - i. Arts & Humanities (GE3H) See above KU Core list
   - ii. Natural Sciences (GE3N) Completed with CHEM 111 at MCC
   - iii. Social Sciences (GE3S) Completed with PSYC 140 or ECON 110 at MCC

4. Goal 4: **Culture & Diversity** (2 units required):
   - i. U.S Diversity (AE41) See above KU Core list
   - ii. Global Perspectives (AE42) See above KU Core list

5. Goal 5: **Social Responsibility & Ethics** (1 unit required):
   - i. A course (AE51) Typically completed with IT 450 Social and Professional Issues at KUEC
   - ii. A qualifying community service experience (AE52)

6. Goal 6: **Integration & Creativity** (1 unit required):
   - i. Analyze intra/interdisciplinary questions to generate new ideas [a course or experience] (AE61) Typically completed with IT 490 IT Capstone I at KUEC
   - ii. Think/react/work imaginatively to produce innovation/original perspective [a course or experience] (AE62)