### Four Year Graduation Plan – Courses & Critical Benchmarks:

The following is a sample course of study. It is the Student’s responsibility to ensure that all program requirements are met. This guide is not a substitute for academic advisement. For more information see the University Catalog at [umkc.edu/catalog](http://umkc.edu/catalog).

Your path to graduation may vary based on factors such as college credit you earned while in high school, transfer work from other institutions of higher learning, and placement in Mathematics. You are responsible for checking prerequisites to any courses. Critical Courses and minimum recommended grades (as noted below) provide feedback regarding major fit and help indicate likelihood of successful completion of chosen academic program and degree.

**Please Note:** Students who do not place into STAT 235 Elementary Statistics or higher may have to complete preparatory math coursework, potentially adding 3-6 hours to the total hours required for the degree.

<table>
<thead>
<tr>
<th>First Math Course:</th>
<th>STAT 235 Elementary Statistics</th>
<th>Foreign Language Requirement:</th>
<th>No</th>
<th>General Elective Hours:</th>
<th>31</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Critical Course</th>
<th>Course Subject, Number, &amp; Title and Academic Plan Benchmarks</th>
<th>Min. Rec. Grade</th>
<th>Credit Hours</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bold</strong> = UMKC General Education Core requirement <strong>Co-Requisite Enrollment Required</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fall Semester Year 1: 15 hours</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>![ ] ENV-SCI 110R+110L Understanding the Earth with Lab (Focus B)</td>
<td>C</td>
<td>5</td>
<td>![ ] The Foreign Language placement exam is highly recommended to ensure placement in the correct course level.</td>
<td></td>
</tr>
<tr>
<td>Foreign Language Requirement³ (110 or higher)</td>
<td>Click for options</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Anchor I Reasoning &amp; Values</strong></td>
<td>Click for options</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>DISC 100 Reasoning &amp; Values</strong> (Speech &amp; Writing)</td>
<td>Click for options</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Elective</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Complete 15 credit hours toward degree
Earn minimum 2.00 term GPA

<table>
<thead>
<tr>
<th>Spring Semester Year 1: 15 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>![ ] STAT 235 Elementary Statistics (Focus Elective)¹</td>
</tr>
<tr>
<td>Foreign Language Requirement (120 or higher)</td>
</tr>
<tr>
<td><strong>Anchor II Culture &amp; Diversity</strong></td>
</tr>
<tr>
<td><strong>DISC 200 Culture &amp; Diversity</strong> (Speech &amp; Writing)</td>
</tr>
<tr>
<td>General Elective</td>
</tr>
</tbody>
</table>

Complete 13+ credit hours toward degree
Earn minimum 2.00 term GPA

<table>
<thead>
<tr>
<th>Summer Semester Year 1: 0-3 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 110 College Algebra (if necessary)</td>
</tr>
</tbody>
</table>

Complete Anchor I & DISC 100
Complete at least Foreign Language Level II (120 or higher)
Complete at least 30 total credit hours toward degree
Maintain a minimum 2.00 cumulative GPA

<table>
<thead>
<tr>
<th>Fall Semester Year 2: 15-16 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>![ ] ENV-SCI 210 Issues in Environmental Science (Fall terms only)</td>
</tr>
</tbody>
</table>
Focus C Human Values & Ethical Reasoning  
Click for options  
(HISTORY 101, 102, or POL-SCI 210 recommended)

3

GEOG 203 Introduction to GIS OR
GEOG 317 Cartography OR
UPD 203 GIS for Urban Planning OR
STAT 235 Elementary Statistics (if not completed above)

3-4

Take the RooWriter Assessment after completing DISC 200. Must complete prior to enrolling in a Writing Intensive (WI) course.

2 HISTORY 101, 102, & POL-SCI 210 fulfill both the Focus C & Missouri Constitution requirement.

Complete 16+ credit hours toward degree  
Earn minimum 2.00 term GPA

Spring Semester Year 2: 15 hours

3XX/4XX Required Supporting Social Science (SS)  
Click for options

3

Major Elective 3XX/4XX in Social Science(SS); Natural Science (NS); or Ethics, Jurisprudence & Culture (E)  
Click for options

3

CAS Arts & Humanities Requirement  
Click for options

3

CAS Social & Behavioral Sciences Requirement  
Click for options  
(Complete MO Constitution requirement if not met above)

3

General Elective

3

Complete 15+ credit hours toward degree  
Earn minimum 2.00 term GPA

Summer Semester Year 2: 0 hours

Complete Anchor II & DISC 200  
Complete RooWriter Assessment  
Complete Foreign Language Requirement (211 or higher)  
Complete at least 60 credit hours toward degree  
Maintain minimum 2.00 cumulative GPA

Students may use the summer to ensure completion of 30 hours per academic year or to lighten fall and spring course loads.

Fall Semester Year 3: 16 hours

3XX/4XX Required Supporting Social Science (SS)  
Click for options

3

**Anchor III Civic & Community Engagement  
Click for options

3

**DISC 300 Civic & Community Engagement (Speech & Writing)  
Click for options

3

General Elective

3

Complete 16 credit hours toward degree  
Earn minimum 2.00 term GPA

Spring Semester Year 3: 15-16 hours

3XX/4XX Required Supporting Social Science (SS)  
Click for options

3

Major Elective 3XX/4XX in Social Science(SS); Natural Science (NS); or Ethics, Jurisprudence & Culture (E)  
Click for options

3

GEOG 203 Introduction to GIS OR
GEOG 317 Cartography OR
UPD 203 GIS for Urban Planning OR
General Elective

General Elective

3

Complete 15+ credit hours toward degree  
Earn minimum 2.00 term GPA

Summer Semester Year 3

Complete 15+ credit hours toward degree  
Earn minimum 2.00 term GPA

CAS Arts & Humanities Requirement  
Click for options

3

General Elective

3

Complete 16+ credit hours toward degree  
Earn minimum 2.00 term GPA

Complete 16 credit hours toward degree  
Earn minimum 2.00 term GPA

Complete 15+ credit hours toward degree  
Earn minimum 2.00 term GPA

Complete 16 credit hours toward degree  
Earn minimum 2.00 term GPA

GEOG 203 Introduction to GIS OR
GEOG 317 Cartography OR
UPD 203 GIS for Urban Planning OR
General Elective

CAS Arts & Humanities Requirement  
Click for options

3

General Elective

3

Complete 16 credit hours toward degree  
Earn minimum 2.00 term GPA

Complete 16 credit hours toward degree  
Earn minimum 2.00 term GPA

Complete 15+ credit hours toward degree  
Earn minimum 2.00 term GPA
**Fall Semester Year 4: 15-17 hours**

<table>
<thead>
<tr>
<th>Course/Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>3XX/4XX Required Supporting Social Science (SS) [Click for options]</td>
<td>3</td>
</tr>
<tr>
<td>Major Elective 3XX/4XX in Social Science (SS); Natural Science (NS); or Ethics, Jurisprudence &amp; Culture (E) [Click for options]</td>
<td>3-4</td>
</tr>
<tr>
<td>CAS Social &amp; Behavioral Sciences Requirement (if not fulfilled by SS elective outside department) OR General Elective</td>
<td>3</td>
</tr>
<tr>
<td>General Elective</td>
<td>3</td>
</tr>
<tr>
<td>General Elective</td>
<td>3</td>
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</tbody>
</table>

Complete 15+ credit hours toward degree  
Earn minimum 2.00 term GPA

**Spring Semester Year 4**

<table>
<thead>
<tr>
<th>Course/Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENV-STUDY 499WI Environmental Studies Practicum OR GEOG 499WI Geography Seminar OR GEOLOGY 499WI Seminar OR GEOG 403WI History &amp; Philosophy of Geoscience</td>
<td>3</td>
</tr>
<tr>
<td>General Elective (ENV-STUDY 496 Internship Recommended)</td>
<td>3</td>
</tr>
<tr>
<td>General Elective</td>
<td>3</td>
</tr>
<tr>
<td>General Elective</td>
<td>3</td>
</tr>
<tr>
<td>General Elective (if needed to reach 120 hours)</td>
<td>0-3</td>
</tr>
</tbody>
</table>

Earn minimum 2.00 term GPA

**Graduation Requirements Summary**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Hours at UMKC</td>
<td>30</td>
</tr>
<tr>
<td>Upper Level Hours in Major at UMKC</td>
<td>12</td>
</tr>
<tr>
<td>Upper (300 / 400) Level Hours</td>
<td>36</td>
</tr>
<tr>
<td>Major GPA</td>
<td>2.00</td>
</tr>
<tr>
<td>UMKC GPA</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**Other Information**

A minimum of 30 hours must be earned at the University of Missouri-Kansas City, regardless of the number and level of hours earned at another institution. Undergraduate degree-seeking students are required to earn credit in at least 36 hours of coursework numbered 300 and above at UMKC. In the case of transfer credit, the coursework must be numbered as junior-senior level work by the transferring institution. Community-college transfer coursework cannot count towards the 36-hour requirement.

**Non-course Requirements**

- RooWriter Assessment
- Major Field Exam
- ETS Proficiency Profile

**Policy**

The University reserves the right to make changes in courses and course schedules. Students are expected to maintain a quality of achievement significantly above minimum UMKC standards for degree work. Individual student progress will be monitored throughout the program. Satisfactory progress is required of all students for retention in the program. Students are expected to maintain academic standards, perform satisfactorily in courses, refrain from academic dishonesty, comply with the established University requirements, and refrain from unethical or unprofessional behavior or behaviors that obstruct the training process or threaten the welfare of the student or others. Other circumstances involving student behavior will be addressed by the faculty on an individual basis.
Advising Contact Information
College of Arts & Sciences Student Services
09 Scofield Hall (basement)
http://cas.umkc.edu/advising/default.asp
816-235-1148

Career Opportunities
UMKC Career Services – career.umkc.edu | 816-235-1636 | 2nd Floor, Atterbury Student Success Center.
O*Net OnLine – OnetOnline.org Learn about careers related to your major, income potential, and more.