

Four-Year Graduation Plan - Courses and 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. **All incoming freshmen must develop an academic plan (which maps out all courses needed to graduate within your intended major/degree). Your academic advisor is available to meet with you and create your specific plan.**

*Your path to graduation may vary slightly 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.*

First Math	MATH 110 or MATH 116, or 200-level MATH/STAT	Foreign Language Requirement	No	Free Elective Hours	0-14
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Critical Course or Benchmark	Course Subject, Number, and Title and Academic Plan Benchmarks Bold = UMKC General Education Core Requirement *Prerequisite May Be Required **Co-Requisite Enrollment Required	Min Recom Grade	Credit Hours (CH)	Notes
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Fall Semester Year 1: 15 hours

	<b>**Anchor I: Reasoning and Values</b> - <a href="#">Click for options</a>		3	ENV-SCI 110R satisfies <b>Focus B: Scientific Reasoning &amp; Quantitative Analysis Requirement</b> .  <a href="#">ALEKS Math Placement Exam</a> is required prior to enrollment in MATH 110 and some 200-level MATH/STATS courses.  If ALEKS places student in MATH 100: Intermediate Algebra, student may complete Math requirement in the first summer.  MATH 110 satisfies <b>Focus B: Scientific Reasoning &amp; Quantitative Analysis Requirement</b> .
	<b>**DISC 100: Reasoning and Values</b> (Speech and Writing)		3	
	ENV-SCI 110R: Understanding the Earth ( <b>Focus B</b> )	C	3	
	ENV-SCI 110L: Understanding the Earth	C	2	
	MATH 110: College Algebra ( <b>Focus Elective</b> and Math Requirement)		3	
	Complete 15 term hours toward degree (recommended), 12 minimum (required) Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA			

Spring Semester Year 1: 15 hours




	<b>**Anchor II: Culture and Diversity</b> - <a href="#">Click for options</a>		3	POL-SCI 210, HISTORY 101 or 102 satisfies the <b>Focus C: Human Actions, Values, and Ethics requirement</b> as well as the Constitution requirement.
	<b>**DISC 200: Culture and Diversity</b> (Speech and Writing)		3	
	GEOG 202: World Geography II OR CAS Social & Behavioral Sciences Requirement - <a href="#">Click for options</a>	B	3	
	<b>Focus C: Human Actions, Values, and Ethics</b> <a href="#">Click for options</a> (May choose Focus C course to also fulfill MO Constitution Requirement)		3	
	STAT 235: Elementary Statistics (CAS Science & Math Requirement)		3	
	Complete Anchor I and DISC 100 Complete 15 term hours toward degree (recommended), 12 minimum (required) Complete 30 total hours minimum toward degree			

Earn minimum 2.000 term GPA  
 Earn minimum 2.000 cumulative UM GPA


Summer Semester Year 1: 0-3 hours

CAS Science & Math Requirement - <a href="#">Click for options</a>			May use summer semester ensure completion of 30 hours per academic year or to lighten fall and spring course loads.
 Complete STAT 235: Elementary Statistics			

Fall Semester Year 2: 15 hours

 GEOG 203: Introduction to GIS	B	3	Take the <a href="#">RooWriter Writing Assessment</a> the semester immediately following DISC 200 and at least a semester before registering for a Writing Intensive course.
 GEOG 200: World Geography I (if GEOG 202 not taken above) OR CAS Social & Behavioral Sciences Requirement - <a href="#">Click for options</a>	B	3	
<b>Focus A: Arts and Humanities</b> <a href="#">Click for options</a>		3	
Missouri Constitution course (if not fulfilled by above) – <a href="#">Click for options</a> OR other CAS Social & Behavioral Sciences Requirement – <a href="#">Click for options</a>		3	
CAS Science & Math Requirement - <a href="#">Click for options</a>		3	
 Complete 15 term hours toward degree (recommended), 12 minimum (required) Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA			

Spring Semester Year 2: 15-16 hours


GEOG 2XX/3XX/4XX: Human or Regional Geography elective, 210 or higher – <a href="#">Click for options</a>		3	
GEOG 2XX/3XX/4XX: Physical Geography elective, 215 or higher – <a href="#">Click for options</a>		3-4	
CAS Arts & Humanities Requirement – <a href="#">Click for options</a>		3	
Elective hours in Math or Science (for B.S.)		3	
Elective hours in Math or Science (for B.S.)		3	
 Complete Anchor II and DISC 200 Complete 15 term hours toward degree (recommended), 12 minimum (required) Complete 60 total hours toward degree Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA			

Summer Semester Year 2: 0 hours if all previous courses completed

Fall Semester Year 3: 16-17 hours


<b>**Anchor III: Civic and Community Engagement</b> - Recommend ANCH 301: Environmental Sustainability		3	
<b>**DISC 300: Civic and Community Engagement</b> (Speech and Writing)		3	
GEOG 317: Cartography		4	

	GEOG 2XX/3XX/4XX: Physical Geography elective, 215 or higher – <a href="#">Click for options</a>		3-4
	Elective hours in Math or Science (for B.S.)		3

 <p>Complete RooWriter Writing Assessment                  Complete 15 term hours toward degree (recommended), 12 minimum (required)                  Earn minimum 2.000 term GPA                  Earn minimum 2.000 cumulative UM GPA</p>
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**Spring Semester Year 3: 16-17 hours**

	GEOG 398: Field Trip		1
	GEOG 2XX/3XX/4XX: Human or Regional Geography elective, 210 or higher – <a href="#">Click for options</a>		3
	GEOG 2XX/3XX/4XX: Physical Geography elective, 215 or higher – <a href="#">Click for options</a>		3-4
	CAS Arts & Humanities – <a href="#">Click for options</a>		3
	Elective hours in Math or Science (for B.S.)		3
	Elective hours in Math or Science (for B.S.)		3


 <p>Complete 15 term hours toward degree (recommended), 12 minimum (required)                  Earn minimum 2.000 term GPA                  Earn minimum 2.000 cumulative UM GPA</p>
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**Summer Semester Year 3: 0 hours if all previous courses completed**

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**Fall Semester Year 4: 15-16 hours**

	GEOG 2XX/3XX/4XX: Physical Geography elective, 215 or higher – <a href="#">Click for options</a>		3-4	Apply for graduation and complete Final Degree Audits for the following: UMKC General Education Core, CAS Degree Requirements, Major Requirements, and/or Minor Requirements.  Take the ETS Proficiency Profile (EPP) exit exam.
	CAS Social & Behavioral Sciences Requirement - <a href="#">Click for options</a>		3	
	Elective hours in Math or Science (for B.S.)		3	
	Elective hours in Math or Science (for B.S.), if needed		3	
	Elective hours in Math or Science (for B.S.), if needed		3	

 <p>Complete 15 term hours toward degree (recommended), 12 minimum (required)                  Earn minimum 2.000 term GPA                  Earn minimum 2.000 cumulative UM GPA</p>
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**Spring Semester Year 4: 10-14 hours**

	^GEOG 499WI: Environmental Studies Practicum (CAS Writing Intensive Requirement)		3	^ENV-STDY 499WI, GEOLOGY 499WI, OR GEOG 403WI may be substituted for ENV-STDY 499WI  In combination with required upper-level courses, take enough Free Elective hours at the 300/400-level to meet the minimum requirement of 36
	GEOG 2XX/3XX/4XX: Human or Regional Geography elective, 210 or higher – <a href="#">Click for options</a>		3	
	Elective hours in Math or Science (for B.S.), if needed		4	
	<i>Free Elective (only take these credits if needed to reach 120 minimum hours)</i>		0-4	

	Complete 15 term hours toward degree (recommended), 12 minimum (required) Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA	upper-level credit hours.

### Graduation Requirements Summary

Total Hours (120 minimum)	Total Hours at UMKC (30 hours min)	Major GPA	UMKC GPA
120	30	2.0	2.0

### Other Information and Policy

**Non-course requirements**

RooWriter Writing Assessment  
ETS Proficiency Profile (EPP) exam

**Met**

The School reserves the right to make changes in courses, degree requirements and course schedules without notice.

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 and teacher education timetables and 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.

A minimum of 36 upper-level hours required for graduation.

### Advising Contact Information

College of Arts and Sciences Advising  
09 Scofield Hall (Basement)  
816.235.1148  
<http://cas.umkc.edu/advising/default.asp>

### Career Opportunities

UMKC Career Services Resources: <http://www.career.umkc.edu/?q=node/87>  
O\*Net OnLine: <http://www.onetonline.org/find/>