

Major Map: Pre-Health
First-time College Students
Catalog Year: 2013-2014

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 of checking prerequisites to any courses. Critical Courses (and Min. Grades as noted below) provide feedback regarding major fit and help indicate the likelihood of successful completion of chosen academic program and degree.

Mathematics: Math 110 or MATH 116, or 200-level MATH/STAT Foreign Language Requirement: Maybe Free Elective Hours: Unknown

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	Hours	Min. Recommended Grade	Notes
Fall Semester Year 1: 15-16 hours				
	**Anchor I: Reasoning and Values – Click for Options	3		Math Entrance Exam required prior to enrollment in MATH 110 and many higher level MATH/STAT courses. Any MATH/STAT at the 200 level fulfills CAS Math Requirement. The MATH/STAT course should be chosen based on the requirements of the professional schools to which they plan to apply. CHEM 211L fulfills CAS Laboratory Experience Requirement
	**Discourse I: DISC 100 – Reasoning and Values (Speech and Writing)	3		
◆	Choose two options from: **CHEM 211: General Chemistry I (Focus B – Scientific Reasoning & Quantitative Analysis) AND **CHEM 211L: General Chemistry I Laboratory (CAS Laboratory Requirement) <u>OR</u> BIOLOGY 109: General Biology II (Focus B – Scientific Reasoning & Quantitative Analysis) AND BIOLOGY 109L: General Biology II Laboratory <u>OR</u> BIOLOGY 108: General Biology I (Focus B – Scientific Reasoning & Quantitative Analysis) AND BIOLOGY 108L: General Biology I Laboratory <u>OR</u> PSYCH 210: General Psychology (Focus C – Human Values and Ethical Reasoning) <u>OR</u> SOCIOL 211: Social and Psychological Development through the Life Cycle <u>OR</u> MATH 110: College Algebra (Focus B – Scientific Reasoning & Quantitative Analysis) OR MATH 120: Precalculus OR MATH 125: Trigonometry OR	6-10	B	

	*MATH 210: Calculus I OR STAT 235: Elementary Statistics			
	<i>Free elective (only take if necessary to reach 15 semester hours)</i>	0-3		
◆	Complete 12 term hours minimum toward degree Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA			
Spring Semester Year 1: 15-16 hours				
	**Anchor II: Culture and Diversity - Click for Options	3		Math Entrance Exam required prior to enrollment in MATH 110 and many higher level MATH/STAT courses. Any MATH/STAT at the 200 level fulfills CAS Math Requirement.
	**Discourse II: DISC 200 - Culture and Diversity (Speech and Writing)	3		
◆	Choose two options from: **CHEM 211: General Chemistry I (Focus elective) AND **CHEM 211L: General Chemistry I Laboratory (CAS Laboratory Requirement) OR BIOLOGY 109: General Biology II (Focus elective) AND BIOLOGY 109L: General Biology II Laboratory OR BIOLOGY 108: General Biology I (Focus elective) AND BIOLOGY 108L: General Biology I Laboratory OR PSYCH 210: General Psychology (Focus C – Human Values and Ethical Reasoning) OR SOCIOLOGY 211: Social and Psychological Development through the Life Cycle OR MATH 110: College Algebra (Focus elective) OR MATH 120: Precalculus OR MATH 125: Trigonometry OR *MATH 210: Calculus I OR STAT 235: Elementary Statistics	6-10	B	The MATH/STAT course should be chosen based on the requirements of the professional schools to which they plan to apply. CHEM 211L fulfills CAS Laboratory Experience Requirement Science courses may count toward the CAS Science & Math Requirement, if taken outside the major department.
	<i>Free elective (only take if necessary to reach 15 semester hours)</i>	0-3		
◆	Complete Discourse I and Anchor I Complete 28 total hours minimum toward degree Complete 12 term hours minimum toward degree Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA			
Summer Semester Year 1				
Fall Semester Year 2: 14-15 hours				
				Pre-Health is a curricular designation, not a degree program. Students must declare a major and should refer to the Major Map that is linked to that degree program.

◆	Complete 12 term hours minimum toward degree Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA	Take the RooWriter Writing Assessment the semester immediately following Discourse II and at least a semester before registering for a Writing Intensive course.	
Spring Semester Year 2			
◆	Complete Discourse II and Anchor II Complete 60 total hours toward degree Complete 12 term hours minimum toward degree Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA		
Summer Semester Year 2			
Fall Semester Year 3			
	Discourse III: Civic and Community Engagement	3	
	Anchor III: Civic and Community Engagement - Click for Options	3	
◆	Complete RooWriter Writing Assessment Complete 12 term hours minimum toward degree Earn minimum 2.000 term GPA Earn minimum 2.000 cumulative UM GPA		
Spring Semester Year 3			
Summer Semester Year 3			
Fall Semester Year 4			

Spring Semester Year 4			

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.

Graduation Requirements Summary:

Total Hours (120 minimum)	Totals Hrs at UMKC (30 hours minimum)	Upper-level Hours (36 minimum)	Major GPA (2.0 Minimum)	UMKC GPA

All students completing an undergraduate education degree must meet the following conditions in order to graduate and be recommended for graduation or certification:

- [list of requirements as stated in the catalog pertaining to minimum GPA, capstone coursework, additional licensure exams, etc.]

Program Description

Admission Requirements

Career Opportunities

Contact Information