

**Garden City Community College**  
**TRANSFER PROGRAM TO THE UNIVERSITY OF KANSAS**  
**B.S. in Clinical Laboratory Science**

Number to call at KU for advising: (913) 588-5221

Website: <http://www.cls.kumc.edu/>

Application to enter KU's Clinical Laboratory Science should be made one year prior to their anticipated enrollment date to enter the program. Class size is limited and admission is competitive. Contact: Professor Janet Hudzicki, the University of Kansas Medical Center, 3901 Rainbow Blvd, Kansas City, KS 66160-7606.

ALL courses listed on this sheet must be completed before admittance to the Medical Center. All grades in the following courses must be a "C" or better with an overall GPA of 2.70 and a science courses must have a minimum GPA of 2.70. Students are required to complete 72 credit hours of junior/senior level course work to satisfy graduation requirements.

**Clinical Lab Sciences Requirements:**

**KU Course Requirements**

**Garden City Equivalents**

<b>ENGLISH (6 hours)</b>					<b>Core</b>
ENGL 101 Composition	3		ENGL 101 English	3	GE21
ENGL 102 Critical Reading and Writing	3		ENGL 102 English 2	3	GE21

<b>Communication (1 course)</b>					<b>Core</b>
COMS 130 Speaker-Audience Communication	3		SPCH 111 Public Speaking I	3	GE22

<b>Mathematics (2 courses)</b>					<b>Core</b>
MATH 101 College Algebra <b>OR</b>	3		MATH 108 College Algebra	3	GE12
MATH 104 Precalculus Mathematics	5		MATH 120 Precalculus	5	GE12
<b>--AND--</b>					
MATH S365 Elementary Statistics	3		MATH 110 Fundamentals of Statistics	3	GE12

<b>NATURAL SCIENCES</b>					<b>Core</b>
BIOL 150 Prn Molecular/Cellular	5		No equivalent		GE3N
BIOL 246 Intro of Physiology	3		BIOL 212 A&P (must take BIOL 211 & 212)	4	
BIOL 350 Intro to Genetics	4		No equivalent		
CHEM S330 & S331 Organic Chemistry	5		CHEM 206 Organic Chemistry	5	
BIOL 400 & 402 Microbiology	5		BIOL 213 Microbiology	5	GE3N
CHEM 130 Chemistry	5		CHEM 109 College Chemistry	5	GE12, GE3N
CHEM 135 Chemistry 2	5		CHEM 110 College Chemistry 2	5	GE12, GE3N

<b>CLS (1 hour recommended)</b>					
CLS 210 Intro to Clinical Laboratory Sciences		1		No Equivalent	

**KU Core Curriculum (additional requirements not covered by degree requirements)**

Additional courses that satisfy the KU Core are continuously updated and available at <http://kucore.ku.edu/courses>.

**KU Course Requirements**

**Garden City Equivalents**

<b>Goal 3: Breadth of Knowledge (3 Units) -one from each category</b>					
<b>Arts &amp; Humanities</b>				<b>GE3H</b>	
			LITR 212 English Literature		3
			LITR 225 Ethnic Minority Literature US 1920+		3

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		LITR 230 Understanding Old Testament	3
		LITR 231 Understanding New Testament	3
		LITR 213 English Literature 2	3
		LITR 215 American Literature	3
		LITR 216 American Literature 2	3
		LITR 253 World Lit & Human Experience	3
		ARTS 121 History Of World Art	3
ART 101 Drawing I	3	ARTS 1013 Drawing I	3
PHIL 140 Intro to Philosophy	3	PHIL 101 Intro To Philosophy	3
PHIL 148 Reason and Argument	3	PHIL 103 Logic	3
PHIL 160 Intro to Ethics	3	PHIL 102 Elementary Ethics	3
THR 215 Approaching Design	3	DRAM 142 Stagecraft II	3
THR 100 Intro to Theatre	3	DRAM 150 Intro To Theatre	3
THR 106 Intro to Acting	3	DRAM 111 Acting I	3
		DRAM 120 Drama History and Literature	3
HIST 128 Hist US thrgh Civil War	3	HIST 103 American History To 1865	3
HIST 129 Hist of US After Civil War	3	HIST 104 American History Since 1865	3
HSES 244 Foundations of Phys Ed	3	HPER 291 Hist and Prin of Phys Ed	3
<b>Social Sciences</b>		<b>GE3S</b>	
CER 208 Ceramics	3	ARTS 1113 Ceramics	3
COMS 244 Intr Personal Comm	3	SPCH 113 Interpersonal Communication	3
ECON 144 Princ of Macroeconomics	3	ECON 112 Economics: Micro	3
ECON 142 Princ of Microeconomics	3	ECON 111 Economics: Macro	3
POLS 110 Intro to US Politics	3	POLS 105 American Government	3
PSYC 104 General Psychology	3	PSYC 101 General Psychology	3
SOC 104 Elements of Sociology	3	SOCI 102 Intro To Sociology	3
ANTH 108 Cultural Anthropology	3	SOCI 105 Intro To Anthropology	3
SOC 220 Sociology of Families	3	SOCI 113 Sociology of Families	3
		EDUC 110 Developmental Psychology	3
JOUR 101 Media and Society	3	JRNL 110 Media in Free Society	3
WGSS 101 Women, Gender and Sexuality Studies	3	HUMA 105 Intro Women's Studies	3

**Goal 4: Culture and Diversity (1 Unit from each outcome)**

<b>Outcome 1</b>		<b>AE41</b>	
SOC 104 Elements of Sociology	3	SOCI 102 Intro To Sociology	3
SOC 160 Intro to Social Problems	3	SOCI 204 Social Problems	3
SOC 220 Sociology of Families	3	SOCI 113 Sociology of Families	3
WGSS 101 Women, Gender and Sexuality Studies	3	HUMA 150 Women's Studies	3
<b>Outcome 2</b>		<b>AE42</b>	
GEOG 100 World Regional Geography	3	GEOG 101 World Geography	3
ANTH 108 Intro to Cultural Anthropology	3	SOCI 105 Intro to Anthropology	3
		LITR 225 Ethnic Minority Literature US 1920+	3
		LITR 253 World Literature and Human Experience	3

- Courses may not be used to satisfy more than one area requirement
- A maximum of 64 hours of community college course work can be applied toward a KU degree
- "S" before a number (Ex. MATH S365) indicates the course will be satisfied but will not count toward the number of Junior/Senior (upper-level) hours required for graduation
- The requirements listed above are subject to annual change
- Courses with a grade of D or below do not transfer