# Cloud County 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: <a href="http://www.cls.kumc.edu/">http://www.cls.kumc.edu/</a>

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 (all students):**

**KU Course Requirements** 

**Cloud Equivalents** 

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

Communication (1 course)				<u>Core</u>
COMS 130 Speaker-Audience Communication	3	CM 115 Public Speaking	3	GE22

Mathematics (2 courses)				<u>Core</u>
MATH 101 College Algebra	3	MA 111 College Algebra	3	GE12
MATH 104 Precalculus Mathematics	5	MA 111 <b>AND</b> 112 Pre-Calculus Math	5	GE12
AND-				
MATH S365 Elementary Statistics	3	MA 115 Elementary Statistics	3	GE12

NATURAL SCIENCES	<u>Core</u>			
BIOL 150 Prn Molecular/Cellular	5	No equivalent	GE3N	
BIOL 246 Intro of Physiology	3	SC 121 Physiology (must take SC 120 and 121)	4	
BIOL 350 Intro to Genetics	4	No equivalent		
CHEM S330 & S331 Organic	5	SC 134 Organic Chemistry		
Chemistry				
BIOL 400 & 402 Microbiology	5	SC 111 & 112 Microbiology	5	GE3N
CHEM 130 Chemistry	5	SC 131 General Chemistry	5	GE12, GE3N
CHEM 135 Chemistry 2	5	SC 132 General Chemistry 2	5	GE12, GE3N

CLS (1 hour recommended)			
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 <a href="http://kucore.ku.edu/courses">http://kucore.ku.edu/courses</a>.

#### **KU Course Requirements**

### **Cloud Equivalents**

Goal 3: Breadth of Knowledge (3 Units) -one from each category							
Arts & Humanities GE3H							
REL 171 Religion in American Society	3		RE 103 Religion in Contemporary American	3			
REL 104 Intro to Religious Studies	3		RE 104 World Religions	3			
			CM 122 American Literature	3			
			CM 123 American Literature 2	3			

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		 Cloud County Community Conege –Cimical Labora	tory belefices
		CM 124 World Lit and Human Experience	3
		CM 126 Bible as Literature	3
		CM 127 The Short Story	3
		AR 100 Art Appreciation	3
ART 101 Drawing	3	AR 130 Drawing	3
		MU 100 Music Appreciation	3
		MU 101 American Music	3
		HU 201 Humanities	3
		HU 202 Humanities II	3
PHIL 140 Intro to Philosophy	3	PH 100 Intro to Philosophy	3
PHIL 148 Reason and Argument	3	PH 101 Intro to Critical Thinking	3
THR 100 Intro to Theatre	3	CM 140 Theater Appreciation	3
THR 106 Intro to Acting	3	CM 141 Intro to Performance	3
HIST 128 Hist US through Civil War	3	SS 122 U.S. History	3
HIST 129 Hist of US After Civil War	3	SS 123 U.S. History 2	3
HSES 244 Intro to Physical Ed and Sports Studies	3	PE 130 Intro to Physical Education	3
Social Sciences		GE3S	
METL 211 Jewelry	3	AR 117 Jewelry and Metalsmithing	3
COMS 244 Interpersonal Communication Theory	3	CM 240 Interpersonal Communication	3
ANTH 108 Cultural Anthropology	3	SS 125 Intro Cultural Anthropology	3
ECON 142 Princ of Microeconomics	3	EC 102 Economics (Micro)	3
ECON 144 Princ of Macroeconomics	3	EC 101 Economics (Macro)	3
POLS 110 Intro to US Politics	3	SS 140 U.S. Government: National	3
POLS 170 Intro to International Politics	3	SS 150 Intro International Relations	3
PSYC 104 General Psychology	3	SS 101 Intro to Psychology	3
SOC 104 Elements of Sociology	3	SS 130 Intro to Sociology	3
		SS 113 Human Relations	3
WGSS 101 Intro to Women, Gender, and Sexuality	3	SS 108 Women in American Society	3
EPSY S305 Dev and Learning of the Child	3	HE 150 Early Childhood Development	3
EPSY S305 Dev and Learning of the Child	3	SS 127 Child Psychology	3

Goal 4: Culture and Diversity (One Unit from each outcome)							
Outcome 1			AE41				
REL 171 Religion in American Society	3		RE 103 Religion in Contemporary America	3			
SOC 104 Elements of Sociology	3		SS 130 Intro to Sociology	3			
WGSS 101 Intro to Women, Gender. and Sexuality	3		SS 108 Women in American Society	3			
Outcome 2			AE42				
GEOG 100 World Geography	3		GE 101 World Geography	3			
REL 104 Intro to Religious Studies	3		RE 104 World Religions	3			
ANTH 108 Cultural Anthropology	3		SS 125 Intro Cultural Anthropology	3			
SPAN 212 Intermediate Spanish	3		FL 200 Spanish 3	3			
GERM 104 Elementary German	5		FL 113 German I	5			
GERM 108 Elementary German 2	5		FL 114 German 2	5			
			MU 102 World Music	3			
POLS 170 Intro to International Politics	3		SS 150 Intro International Relations	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

*Updated: April 28, 2015* 2