

Dodge 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

Dodge City Equivalents

ENGLISH (6 hours)				<u>Core</u>
ENGL 101 Composition	3		ENG 102 or 150 English Composition	3 GE21
ENGL 102 Critical Reading and Writing	3		ENG 103 or 151 English Composition 2	3 GE21

Communication (1 course)				<u>Core</u>
COMS 130 Speaker-Audience Communication	3		SP 106 Public Speaking	3 GE22

Mathematics (2 courses)				<u>Core</u>
MATH 101 College Algebra	3		MATH 106 College Algebra	3 GE12
<u>OR</u>				
MATH 104 Precalculus Mathematics	5		MATH 106 & 110 Pre-Calculus Math	5 GE12
<u>OR</u>				
MATH 115 Calculus	3		MATH 120 Analytic Geom and Calc	3 GE12
--AND--				
MATH 365 Elementary Statistics	3		* MATH 230 Elementary Statistics	3 GE12

*Course will not count as junior/senior hours.

NATURAL SCIENCES				<u>Core</u>
BIOL 150 Prn Molecular/Cellular	5	BIO 111 or 102 Cellular Biology and Genetics/Princ Bio	5	GE3N
BIOL 246 Intro of Physiology	3	No equivalent		
BIOL 350 Intro to Genetics	4	No equivalent		
CHEM 330 & 331 Organic Chemistry	5	CHEM 241/242 Organic Chemistry	5	
BIOL 400 & 402 Microbiology	5	BIO 210 Microbiology	5	GE3N
CHEM 130 Chemistry	5	CHEM 111 or 211 College Chem	5	GE12, GE3N
CHEM 135 Chemistry 2	5	CHEM 112 or 212 College Chem 2	5	GE12, GE3N

CLS (1 hour recommended)				
CLS 210 Intro to Clinical Laboratory Sciences	1		No Equivalent	

The requirements listed above are subject to annual change.

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

Dodge City Equivalents

Goal 3: Breadth of Knowledge (3 Units) -one from each category			
Arts & Humanities			GE3H
			ART 101 Art Appreciation 3
ART 101 Drawing I			ART 110 Drawing I 3
PHMD 101 Fundamentals of Photography	3		ART 117 Photography I 3-4
	3		ENG 206 World Literature 3
			ENG 204 English Literature 3
			ENG 205 English Literature 2 3
			ENG 209 American Literature 3
			ENG 210 American Literature 3
			RS 101 Old Testament Survey 3
HA 150 Western Art History I	3		ART 150 Survey of Art History 3
			RS 102 New Testament Survey 3
PHIL 140 Intro to Philosophy	3		PHIL 201 Intro To Philosophy 3
PHIL 160 Intro to Ethics	3		PHIL 202 Intro to Ethics 3
			ART 132 History and Criticism of Art 3
			HIST 120 World History to 1500 3
			HIST 121 World History from 1500
HIST 128 Hist US thrgh Civil War	3		HIST 101 American History 3
HIST 129 Hist of US After Civil War	3		HIST 102 American History 2 3
HSES 244 Intro to Phys Ed and Sport Studies	3		PE 114 Intro Health, PE and Recreation 3
Social Sciences			GE3S
COMS 244 Interpersonal Communication	3		SP 206 Interpersonal Communication 3
EPSY S305 Intro Child Behavior/Development	3		ECE 105 Child Growth & Development 3
ECON 142 Princ of Microeconomics	3		ECON 102 Prin Of Econ : Microecon 3
ECON 144 Princ of Macroeconomics	3		ECON 101 Prin Of Econ : Macroecon 3
METL 211 Intro to Jewelry/Metalsmithing	3		ART 114 Metalsmithing Jewelry 3
POLS 110 Intro to US Politics	3		GOV 101 American Natl Government 3
PSYC 104 General Psychology	3		PSY 101 General Psychology 3
JOUR 101 Media and Society	3		MC 110 Mass Media 3
SOC 104 Elements of Sociology	3		SOC 101 Principles Of Sociology 3
SOC 160 Intro to Social Problems	3		SOC 201 Social Problems 3
			SOC 202 Race & Ethnic Relations 3
ANTH 100 General Anthropology	3		ANTH 111 Anthropology 3
			PSY 102 Human Growth & Development 3
SOC 220 Sociology of Families	3		SOC 203 Sociology of Families 3
SW 220 Social Work, Social Welfare and Society	3		SW 201 <u>AND</u> 202 Intro to Social Work 6

Goal 4: Culture and Diversity (One Unit from each outcome)			
Outcome 1			AE41
SOC 104 Elements of Sociology	3		SOC 101 Principles Of Sociology 3
SOC 160 Intro to Social Problems	3		SOC 201 Social Problems 3
SOC 220 Sociology of Families	3		SOC 203 Sociology of Families 3
MUSC 298 Introduction to Jazz	3		MUS 225 A Study of Jazz 3
Outcome 2			AE42
			ENG 206 World Literature 3
GEOG 100 World Regional Geography	3		GEO 101 Geography 3
SPAN 212 Intermediate Spanish	3		LANG 203 Intermediate Spanish 3
SPAN 216 Intermediate Spanish 2	3		LANG 204 Intermediate Spanish 2 3
GERM 104 Elementary German	5		LANG 120 Elementary German 3
GERM 108 Elementary German 2	5		LANG 121 Elementary German 2 3
ANTH 100 General Anthropology	3		ANTH 111 Anthropology 3
HA 150 Western Art History	3		ART 150 Survey of Art History 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