

Hutchinson 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

Hutchinson Equivalents

ENGLISH (6 hours)					<u>Core</u>
ENGL 101 Composition	3		EN 100 or 101 or 103H English Composition	3	GE21
ENGL 102 Critical Reading and Writing	3		EN 102 or 102H English Comp 2	3	GE21

Communication (1 course)					<u>Core</u>
COMS 130 Speaker-Audience Communication	3		SH 101 Public Speaking	3	GE22

Mathematics (2 courses)					<u>Core</u>
MATH 101 College Algebra	3		MA 106 College Algebra	3	GE12
--AND--					
MATH S365 Elementary Statistics	3		MA 108 Elements Of Statistics	3	GE12

NATURAL SCIENCES					<u>Core</u>
BIOL 150 Prn Molecular/Cellular	5		BI 104 Biology I	5	GE3N
BIOL 246 Intro of Physiology	3		No equivalent		
BIOL 350 Intro to Genetics	4		BI 117 General Genetics	4	
CHEM S330 & S331 Organic Chemistry	5		CH 201 Organic Chemistry	5	
BIOL 400 & 402 Microbiology	5		BI 112 Microbiology	5	GE3N
CHEM 130 Chemistry	5		CH 105 or 110H Chemistry	5	GE12, GE3N
CHEM 135 Chemistry 2	5		CH 106 or 111H 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 <http://kucore.ku.edu/courses>.

KU Course Requirements

Hutchinson Equivalents

Goal 3: Breadth of Knowledge (3 Units) –one from each category				
Arts & Humanities			GE3H	
CLSX 148 Greek and Roman Mythology	3		EN 121 World Mythology	3
			EN 202 British Literature	3
			EN 202H British Literature Honors	3
			EN 203 British Literature 2	3
			EN 203H British Literature 2 Honors	3

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		EN 204 American Literature	3
		EN 204H American Literature Honors	3
		EN 205 American Literature 2	3
		EN 205H American Literature 2 Hnrs	3
		EN 206 Contemporary Literature	3
		EN 207 Introduction to Shakespeare	3
		EN 215 Medieval Literature	3
		EN 215H Medieval Literature	3
		AR 103 History Of American Art	3
		RE 101 New Testament Literature	3
		RE 102 Old Testament Literature	3
REL 104 Intro to Religious Studies	3	RE 106 Intro To World Religions	3
HA 261 Intro to Modern Art	3	AR 102 History of Modern Art	3
HA 150 Western Art History	3	AR 104 Art History Paleolithic to Medieval	3
ART 101 Drawing	3	AR 110 Drawing I	3
ART 132 Fundamentals of Metalsmithing/Jewelry	3	AR 126 Jewelry Design	3
PHIL 140 Intro to Philosophy	3	PL 101 Intro To Philosophy	3
PHIL 148 Reason and Argument	3	PL 103 Introductory Logic	3
PHIL 160 Intro to Ethics	3	PL 104 Ethics	3
THR 100 Intro to Theatre	3	TH 115 Theatre Appreciation	3
THR 106 Intro to Acting	3	TH 116 Introduction to Acting	3
THR 215 Approaching Design	3	TH 117 Stage Design	3
HIST 128 Hist US thrgh Civil War	3	HI 101/101H American History 1492-1865	3
HIST 129 Hist of US After Civil War	3	HI 102 /102H American History 1865 - Present	3
		HI 103 World History to 1600	3
		HI 104 World History since 1600	3
HIST 115 Europe 1789-present	3	HI 106 European History 1815-present	3
		MU 102 Introduction to Music Literature	3
		MU 208 History of Art Music of the Western World	3
HSES 244 Intro to Phys Ed and Sport Studies	3	PE 101 Intro to Physical Education	3
		SP 203 Intro to Spanish Literature	3
Social Sciences		GE3S	
METL 211 Jewelry	3	AR 205 Jewelry Design II	3
EPSY S305 Dev and Learning of Young child	3	CC 105 Infant/Toddler Development	3
GEOG 100 World Regional Geography	3	GE 101 World Geography	3
ANTH 108 Cultural Anthropology	3	SO 111 Cultural Anthropology	3
COMS 244 Intr Personal Comm	3	SH 210 Interpersonal Communication	3
ECON 142 Princ of Microeconomics	3	EC 101 or 101H Microeconomics	3
ECON 144 Princ of Macroeconomics	3	EC 100 or 100H Macroeconomics	3
POLS 110 Intro to US Politics	3	GO 100 American Government	3
POLS 170 Intro to International Politics	3	GO 102 International Relations	3
PSYC 104 General Psychology	3	PS 100 General Psychology	3
		PS 101 Human Relations	3
JOUR 101 Media and Society	3	JL 101 Intro to Mass Communication	3
SOC 104 Elements of Sociology	3	SO 100 or 100H Fundamentals Of Sociology	3
PSYC 120 Personality	3	PS 201 Psychology Of Personality	3
ANTH 100 General Anthropology	3	SO 110 General Anthropology	3
		GE 110 U.S. Regional Geography	3
SW 220 Social Work, Soc Welfare and US Society		SO 122 Intro to Social Work	3
		PS 102 Human Growth & Development	3
		SO 123 Social Welfare & Society	3

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

Outcome 1		AE41	
SOC 160 Intro to Social Problems	3	SO 201 Social Problems	3
SOC 104 Elements of Sociology	3	SO 100 or 100H Fundamentals Of Sociology	3
MUSC 298 Intro to Jazz	3	MU 127 Intro Jazz & Jazz/Rock	3
Outcome 2		AE42	
GEOG 100 World Regional Geography	3	GE 101 World Geography	3

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ANTH 108 Cultural Anthropology	3	SO 111 Cultural Anthropology	3
SOC 130 Comparative Societies	3	SO 113 Cultural Diversity	3
HA 150 Western Art History I	3	AR 104 Art History Paleolithic to Medieval	3
SPAN 212 Intermediate Spanish	3	SP 202 Spanish Comp & Conversation	3
GERM 104 Elementary German	5	GR 102 Elementary German 2	3
GERM 108 Elementary German 2	5	GR 103 Elementary German 3	3
POLS 170 Intro to International Politics	3	GO 102 International Relations	3
REL 104 Intro to Religious Studies	3	RE 106 Intro To World Religions	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