

Independence 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

Independence Equivalent

ENGLISH (6 hours)				Core
ENGL 101 Composition	3		ENG 1003 or 1005 English Composition	3 GE21
ENGL 102 Critical Reading and Writing	3		ENG 1013 English Composition 2	3 GE21

Communication (1 course)				Core
COMS 130 Speaker-Audience Communication	3		COM 1203 Speech	3 GE22

Mathematics (2 courses)				Core
MATH 101 College Algebra	3		MAT 1023 or 1025 College Algebra	3 GE12
--AND--				
MATH S365 Elementary Statistics	3		MAT 1103 Elementary Stats	3 GE12

NATURAL SCIENCES				Core
BIOL 150 Prn Molecular/Cellular	5	BIOL 1115 Biology : Cell & Molecular	5	GE3N
BIOL 246 Intro of Physiology	3	No equivalent		
BIOL 350 Intro to Genetics	4	BIO 2024 General Genetics	4	
CHEM 330 & 331 Organic Chemistry	5	PHS 2025 Organic Chemistry	5	
BIOL 400 & 402 Microbiology	5	BIO 2055 Microbiology	5	GE3N
CHEM 130 Chemistry	5	PHS 1025 College Chemistry	5	GE12, GE3N
CHEM 135 Chemistry 2	5	PHS 1035 College 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

Independence Equivalent

Goal 3: Breadth of Knowledge (3 Units) -one from each category				
Arts & Humanities			GE3H	
ANTH 110 Intro to Archaeology	3		SOC 1053 Intro to Archaeology	3
HIST 121 Modern Latin America	3		SOC 2083 Modern Latin America	3
ART 101 Drawing I	3		AED 1023 Drawing and Composition	3
HA 100 Intro to Western Art History	3		AED 1043 Art Appreciation	3

PHMD 101 Fundamentals of Photography	3		COM 1403 Photo I	3
			ENG 1083 American Literature	3
			ENG 2113 American Literature 2	3
			ENG 2083 Contemporary Dramatic Literature	3
			ENG 2073 Introduction to Modern Novel	3
			ENG 2123 British Literature	3
			ENG 2133 British Literature 2	3
			ENG 2143 Survey of Black Literature	3
			ENG 2163 Inge and Contemporary Playwrights	3
ENGL 211 Intro to Drama	3		ENG 2043 Intro Dramatic Literature	3
REL 104 Intro to Religious Studies	3		REL 1000 World Religions	3
			REL 1003 Old Testament History	3
			REL 1013 New Testament History	3
PHIL 140 Intro to Philosophy	3		SOC 2003 Intro To Philosophy	3
PHIL 148 Reason and Argument	3		SOC 2073 Logic and Classical Reasoning	3
PHIL 160 Intro to Ethics	3		SOC 1073 Ethics	3
THR 100 Intro to Theatre	3		THR 1013 Theatre Appreciation	3
THR 106 Intro to Acting	3		THR 1023 Introduction to Acting	3
HIST 128 Hist US thrgh Civil War	3		HIS 1023 United States History (1850-1930)	3
HIST 129 Hist of US After Civil War	3		HIS 1063 United States Hist (Contemp)	3
			HIS 1003 History of Early Civilization	3
			HIS 1013 History of Modern Civilization	3
HSES 244 Intro Phys Ed and Sport Studies	3		PED 1713 Intro to Physical Education	3
Social Sciences			GE3S	
EPSY S305 Dev and Learning of Young Child	3		BEH 1013 Child Psychology	3
			POL 1013 Intro to Political Science	3
COMS 244 Intr Personal Comm	3		COM 1233 Interpersonal Communication	3
ECON 142 Princ of Microeconomics	3		BUS 2023 Microeconomics	3
ECON 144 Princ of Macroeconomics	3		BUS 2033 Macroeconomics	3
POLS 110 Intro to US Politics	3		POL 1023 American Government	3
PSYC 104 General Psychology	3		BEH 1003 General Psychology	3
			BEH 2003 Developmental Psychology	3
SOC 104 Elements of Sociology	3		SOC 1003 Introduction to Sociology	3
SOC 220 Sociology of Families	3		SOC 1013 Sociology of Families	3
ANTH 100 General Anthropology	3		SOC 1023 Anthropology	3
SW 220 Social Work, Soc Welfare and US society	3		SOC 1213 Intro to Social Work	3
POLS 170 Intro to International Politics	3		POL 1043 International Politics	3

Goal 4: Culture and Diversity (1 Unit from each outcome)				
Outcome 1			AE41	
SOC 160 Intro to Social Problems	3		SOC 2023 Social Problems	3
SOC 104 Elements of Sociology	3		SOC 1003 Introduction to Sociology	3
SOC 220 Sociology of Families	3		SOC 1013 Sociology of Families	3
AAAS 106 Black Experience in Americas	3		HIST 1163 African American History	3
			ENG 2143 Survey of Black Literature	3
Outcome 2			AE42	
HA 100 Intro to Western Art History	3		AED 1043 Art Appreciation	3
			HIS 1003 History of Early Civilization	3
ANTH 100 General Anthropology	3		SOC 1023 Anthropology	3
REL 104 Intro to Religious Studies	3		REL 1000 World Religions	3
GEOG 100 World Regional Geography	3		SOC 2013 World Regional Geography	3
SPAN 212 Intermediate Spanish	3		FRL 2035 Spanish 3	5
SPAN 216 Intermediate Spanish 2	3		FRL 2043 Spanish 4	3
POLS 170 Intro to International Politics	3		POL 1043 International Politics	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