

Butler 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 (all students):

KU Course Requirements

Butler Equivalents

ENGLISH (6 hours)				Core
ENGL 101 Composition	3	EG 100 or 101 Composition	3	GE21
ENGL 102 Critical Reading and Writing	3	EG 102 Composition	3	GE21

Communication (1 course)				Core
COMS 130 Speaker-Audience Communication	3	SP 100 Public Speaking	3	GE22

Mathematics (2 courses)				Core
MATH 101 College Algebra OR	3	MA 131 College Algebra	5	GE12
MATH 104 Precalculus Mathematics	5	MA 145 Precalculus Math	5	GE12
--AND--				
MATH S365 Elementary Statistics	3	MA 210 Statistics	3	GE12

NATURAL SCIENCES				Core
BIOL 150 Prn Molecular/Cellular	5	No equivalent		GE3N
BIOL 246 Intro of Physiology	3	BI 227 Physiology (must take BI 226 <u>and</u> 227)	4	
BIOL 350 Intro to Genetics	4	No equivalent		
CHEM S330 & S331 Organic Chemistry	5	CH 240 Organic Chemistry	5	
BIOL 400 & 402 Microbiology	5	BI 250 Microbiology	5	GE3N
CHEM 130 Chemistry	5	CH 110 College Chemistry	5	GE12, GE3N
CHEM 135 Chemistry 2	5	CH 115 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

Butler Equivalents

Goal 3: Breadth of Knowledge (3 Units) -one from each category				
Arts & Humanities		GE3H		
ENGL 210 Intro to Poetry	3	LT 204 Intro to Poetry		3
REL 171 Religion in American Society	3	RG 210 World Religions		3
		LT 205 Intro to the Short Story		3
		LT 211 British Literature		3

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		LT 212 British Literature 2	3
		LT 215 American Literature	3
		LT 216 American Literature 2	3
		LT 218 Shakespeare	3
ART 101 Drawing I	3	AR 141 Drawing and Composition	3
		AR 100 Art Appreciation	3
HIST 128 History of the US through the Civil War	3	HS 131 U.S. History	3
HIST 129 History of the US after the Civil War	3	HS 132 U.S. History 2	3
		HS 201 History of World Civilization	3
		HS 202 History of World Civilization 2	3
		RG 190 New Testament	3
		RG 191 Old Testament	3
		RG 210 Comparative Religions	3
PHIL 140 Intro to Philosophy	3	PL 290 Philosophy	3
PHIL 148 Reason and Argument	3	PL 101 Intro to Logic	3
PHIL 160 Ethics	3	PL 291 Ethics	3
THR 100 Intro to the Theater	3	TA 206 Intro to Theater Art	3
THR 106 Intro to Acting	3	TA 110 Acting	3
		TA 120 Film Appreciation: American Cinema	3
HSES 244 Intro PE and Sports Science	3	PE 120 Intro to Physical Education	3
PHMD 101 Fund of Photography	3	MC 100 Photography I	3
Social Sciences		GE3S	
EPSY S305 Development/Learning of the Child	3	BS 270 Child Psychology	3
METL 211 Intro to Jewelry	3	AR 118 Jewelry Design	3
COMS 244 Intr Personal Comm	3	SP 102 Interpersonal Communication	3
ECON 142 Princ of Microeconomics	3	EC 200 Principles of Microeconomics	3
ECON 144 Princ of Macroeconomics	3	EC 201 Principles of Macroeconomics	3
POLS 110 Intro to US Politics	3	PO 141 American Federal Government	3
POLS 170 Intro to International Politics	3	PO 201 International Relations	3
PSYC 104 General Psychology	3	BS 160 General Psychology	3
SOC 104 Elements of Sociology	3	BS 105 Sociology	3
ANTH 100 General Anthropology	3	BS 106 Intro to Anthropology	3
		BS 260 Developmental Psychology	3
BLAW S301 Legal Aspects of Business		BA 115 Business Law	3
JOUR 101 Media and Society	3	MC 161 Intro to Mass Communication	3

Goal 4: Culture and Diversity (1 Unit from each outcome)			
Outcome 1		AE41	
SOC 104 Elements of Sociology	3	BS 105 Sociology	3
SOC 160 Social Problems and American Values	3	BS 110 Contemporary Social Problems	3
Outcome 2		AE42	
POLS 170 Intro to International Politics	3	PO 201 International Relations	3
REL 171 Religion in American Society	3	RG 210 World Religions	3
		RG 210 Comparative Religion	3
SPAN 212 Intermediate Spanish	3	FL 201 Intermediate Spanish	3
GERM 104 Elementary German I	4	FL 117 Intro to German 2	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