

Coffeyville Community College
TRANSFER PROGRAM TO THE UNIVERSITY OF KANSAS
B.S. in Clinical Laboratory Science

Number to call at KU for advising: (913) 588-5220

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 2.00 and a science courses must have a minimum GPA of 2.30. Students are required to complete 69 credit hours of junior/senior level course work to satisfy graduation requirements.

Clinical Lab Sciences Requirements:

KU Course Requirements

Coffeyville Equivalents

| ENGLISH (6 hours) | | | | Core |
|---------------------------------------|---|--|----------------------|-------------|
| ENGL 101 Composition | 3 | | ENGL 121 Composition | 3 GE21 |
| ENGL 102 Critical Reading and Writing | 3 | | ENGL 122 Composition | 3 GE21 |

| Communication (1 course) | | | | Core |
|---|---|--|-------------------------|-------------|
| COMS 130 Speaker-Audience Communication | 3 | | SPD 121 Public Speaking | 3 GE22 |

| Mathematics (2 courses)-choose one | | | | Core |
|---|---|--|--------------------------|-------------|
| MATH 101 College Algebra | 3 | | MATH 105 College Algebra | 3 GE12 |
| AND | | | | |
| MATH S365 Elementary Statistics | 3 | | MATH 250 Statistics | 3 GE12 |

| NATURAL SCIENCES | | | | Core |
|----------------------------------|---|------------------------------------|---|-------------|
| BIOL 150 Pm Molecular/Cellular | 5 | BIOL 206 Biology I | 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 201 Organic Chemistry | 5 | |
| BIOL 400 & 402 Microbiology | 5 | BIOL 204 Microbiology | 5 | GE3N |
| CHEM 130 Chemistry | 5 | CHEM 103 Principles Of Chemistry | 5 | GE12, GE3N |
| CHEM 135 Chemistry 2 | 5 | CHEM 104 Principles Of 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

Coffeyville Equivalents

| Goal 3: Breadth of Knowledge (3 Units) -one from each category | | | | |
|---|---|--|-----------------------------------|---|
| Arts & Humanities | | | GE3H | |
| ENGL 209 Intro to Fiction | 3 | | ENGL 210 Fiction & Prose | 3 |
| | | | ENGL 203 Major English Writers | 3 |
| | | | ENGL 204 American Literature | 3 |
| | | | ENGL 205 Old Testament Literature | 3 |
| | | | ENGL 206 New Testament Literature | 3 |
| REL 104 Intro to Religious Studies | 3 | | HUMN 208 Comparative Religions | 3 |

| | | | |
|---|---|--|---|
| | | ENGL 209 Poetry & Drama | 3 |
| | | ENGL 200 Native American Literature | 3 |
| | | ENGL 220 African American Literature | 3 |
| HA 150 Western Art History I | 3 | ARTS 140 Art History & Appreciation | 3 |
| HA 151 Western Art History II | 3 | ARTS 141 Art History & Appreciation 2 | 3 |
| ART 101 Drawing I | 3 | ARTS 147 Drawing I | 3 |
| THR 100 Introduction to the Theater | 3 | THTR 160 Theater Appreciation | 3 |
| THR 100 Introduction to the Theater | 3 | THTR 175 Intro To Theatre: Honors | 3 |
| PHIL 140 Intro to Philosophy | 3 | HUMN 104 Intro To Philosophy | 3 |
| PHIL 148 Reason and Argument | 3 | HUMN 218 Logic and Critical Thinking | 3 |
| PHIL 160 Ethics | 3 | HUMN 180 Intro To Ethics | 3 |
| THR 106 Intro to Acting | 3 | THTR 164 Fundamentals of Acting | 3 |
| HIST 128 Hist US thrg h Civil War | 3 | HIST 102 Early United States History | 3 |
| HIST 129 Hist of US After Civil War | 3 | HIST 103 Recent United States History | 3 |
| HSES 244 Intro to Physical Ed | 3 | HPER 103 Intro to Health/PE/Recreation | 3 |
| Social Sciences | | GE3S | |
| ECON 142 Princ of Microeconomics | 3 | ECON 206 Prin Of Economics (Micro) | 3 |
| ECON 144 Princ of Macroeconomics | 3 | ECON 205 Prin Of Economics (Macro) | 3 |
| POLS 110 Intro to US Politics | 3 | GOVN 104 United States Government | 3 |
| POLS 170 International Politics | 3 | GOVN 107 International Relations | 3 |
| PSYC 104 General Psychology | 3 | PSYC 101 General Psychology | 3 |
| SOC 104 Elements of Sociology | 3 | SOCI 101 Intro To Sociology | 3 |
| | | PSYC 102 Developmental Psychology | 3 |
| EPSY S305 Dev and Learning of Early Childhood | 3 | FACS 117 Early Childhood Development | 3 |
| COMS 244 Interpersonal Communication | 3 | SPCH 211 Interpersonal and Group Communication | 3 |

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

| | | | |
|---|---|--------------------------------------|---|
| Outcome 1 | | AE41 | |
| SOC 104 Elements of Sociology | 3 | SOCI 101 Intro To Sociology | 3 |
| SOC 160 social Problems and American Values | 3 | SOCI 201 American Social Problems | 3 |
| Outcome 2 | | AE42 | |
| GEOG 100 World Regional Geography | 3 | GEOG 120 World Geography | 3 |
| REL 104 Intro to Religious Studies | 3 | HUMN 208 Comparative Religions | 3 |
| POLS 170 International Politics | 3 | GOVN 107 International Relations | 3 |
| | | ENGL 200 Native American Literature | 3 |
| | | ENGL 220 African-American Literature | 3 |
| SPAN 212 Intermediate Spanish | 3 | FLNG 203 Spanish 3 | 3 |
| SPAN 216 Intermediate Spanish 2 | 3 | FLNG 204 Spanish 4 | 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