

Cloud County Community College
 TRANSFER PROGRAM TO THE UNIVERSITY OF KANSAS
School of Pharmacy- PharmD

Number to call at KU for advising: (785) 864-3591

E-mail: pharmacy@ku.edu

Website: www.pharm.ku.edu

Students should apply for admission to the School of Pharmacy when they will have completed the 68 credit hours of required pre-pharmacy courses prior to the fall semester of the year for which admission is sought. New admissions are made only in the fall semester. While students must meet a minimum GPA of 2.5 overall and in science and math courses to be eligible, the average GPA for successful applicants is much higher. Students are required to take the Pharmacy College Admission Test (PCAT). The School of Pharmacy accepts approximately 105 first-year professional students each year. Students are encouraged to meet with a pharmacy advisor during their second or third semester in the pre-pharmacy curriculum to review their academic record and prepare for the admission cycle. For detailed admission information see our website listed above.

A total of 208 hours (12 semesters; 6-year program) is required to earn a Pharm.D. degree.

Pharmacy Requirements:

KU Course Requirements

Cloud Equivalents

ENGLISH (2 courses)				Core
ENGL 101 Composition	3	CM 101 English Composition	3	GE21
ENGL 102 Critical Reading and Writing	3	CM 102 English Composition 2	3	GE21

MATH				Core
MATH 115 Calculus I <u>OR</u>	3	MA 115 Linear Algebra & General Calculus	3	GE12
		MA 120 Analytic Geometry and Calculus	3	GE12
MATH 121 Calculus I	5	MA 121 Analytic Geometry and Calculus 2	5	GE12
MATH S365 Elementary Statistics	3	MA 115 Elementary Statistics	3	GE12

NATURAL SCIENCES available				Core
BIOL 150 Principles of Molecular and Cellular Biology	4	No equivalent	5	GE3N
BIOL 240 Human Anatomy	3	SC 120 Human Anatomy	4	
CHEM 130 Chemistry	5	SC 131 General Chemistry	5	GE12, GE3N
CHEM 135 Chemistry 2	5	SC 132 General Chemistry 2	5	GE12, GE3N
CHEM S330 & S331 Organic Chemistry	5	SC 134 Organic Chemistry	5	
CHEM S335 & S336 Organic Chemistry 2	5	SC 135 Organic Chemistry 2	5	
BIOL 400 & 401 Microbiology	5	SC 111 & 112 Microbiology	5	GE3N
PHSX 114 College Physics (high school physics can satisfy this)	3	SC 109 Applied Physics	5	GE3N

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

Cloud Equivalents

Goal 1: Critical Thinking and Quantitative Literacy (1 Unit from each outcome)				
Outcome 1				
		GE11		
PHIL 140 Intro to Philosophy	3	PH 100 Intro to Philosophy		3
PHIL 148 Reason and Argument	3	PH 101 Intro to Critical Thinking		3
HIST 101 Intro to History	3	SS 124 Intro to History		3
SOC 104 Elements of Sociology	3	SS 130 Intro to Sociology		3
PHSX 111 Introductory Physics	3	SC 109 Applied Physics		5
PHSX 114 College Physics I	4	SC 140 College Physics		5
PHSX 211/216 General Physics I	4	SC 142 University Physics		5

Goal 2: Communication (3 Units) -two from outcome 1 and one from outcome 2

Outcome 2		GE22	
COMS 130 Speaker-Audience Communication	3	CM 115 Public Speaking	3

Goal 3: Breadth of Knowledge (3 Units) -one from each category

Arts & Humanities		GE3H	
REL 171 Religion in American Society	3	RE 103 Religion in Contemporary American	3
REL 104 Intro to Religious Studies	3	RE 104 World Religions	3
		CM 122 American Literature	3
		CM 123 American Literature 2	3
		CM 124 World Lit and Human Experience	3
		CM 126 Bible as Literature	3
		CM 127 The Short Story	3
		AR 100 Art Appreciation	3
ART 101 Drawing	3	AR 130 Drawing	3
		MU 100 Music Appreciation	3
		MU 101 American Music	3
		HU 201 Humanities	3
		HU 202 Humanities II	3
PHIL 140 Intro to Philosophy	3	PH 100 Intro to Philosophy	3
PHIL 148 Reason and Argument	3	PH 101 Intro to Critical Thinking	3
THR 100 Intro to Theatre	3	CM 140 Theater Appreciation	3
THR 106 Intro to Acting	3	CM 141 Intro to Performance	3
HIST 128 Hist US through Civil War	3	SS 122 U.S. History	3
HIST 129 Hist of US After Civil War	3	SS 123 U.S. History 2	3
HSES 244 Intro to Physical Ed and Sports Studies	3	PE 130 Intro to Physical Education	3
Social Sciences		GE3S	
METL 211 Jewelry	3	AR 117 Jewelry and Metalsmithing	3
COMS 244 Interpersonal Communication Theory	3	CM 240 Interpersonal Communication	3
ANTH 108 Cultural Anthropology	3	SS 125 Intro Cultural Anthropology	3
ECON 142 Princ of Microeconomics	3	EC 102 Economics (Micro)	3
ECON 144 Princ of Macroeconomics	3	EC 101 Economics (Macro)	3
POLS 110 Intro to US Politics	3	SS 140 U.S. Government: National	3
POLS 170 Intro to International Politics	3	SS 150 Intro International Relations	3
PSYC 104 General Psychology	3	SS 101 Intro to Psychology	3
SOC 104 Elements of Sociology	3	SS 130 Intro to Sociology	3
		SS 113 Human Relations	3
WGSS 101 Intro to Women, Gender, and Sexuality	3	SS 108 Women in American Society	3
EPSY S305 Dev and Learning of the Child	3	HE 150 Early Childhood Development	3
EPSY S305 Dev and Learning of the Child	3	SS 127 Child Psychology	3

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

Outcome 1		AE41	
REL 171 Religion in American Society	3	RE 103 Religion in Contemporary America	3
SOC 104 Elements of Sociology	3	SS 130 Intro to Sociology	3
WGSS 101 Intro to Women, Gender. and Sexuality	3	SS 108 Women in American Society	3
Outcome 2		AE42	
GEOG 100 World Geography	3	GE 101 World Geography	3
REL 104 Intro to Religious Studies	3	RE 104 World Religions	3
ANTH 108 Cultural Anthropology	3	SS 125 Intro Cultural Anthropology	3
SPAN 212 Intermediate Spanish	3	FL 200 Spanish 3	3
GERM 104 Elementary German	5	FL 113 German I	5
GERM 108 Elementary German 2	5	FL 114 German 2	5
		MU 102 World Music	3
POLS 170 Intro to International Politics	3	SS 150 Intro International Relations	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