

Highland Community College
 TRANSFER PROGRAM TO THE UNIVERSITY OF KANSAS
School of Pharmacy

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

Highland Equivalents

ENGLISH (2 courses)				Core
ENGL 101 Composition	3		ENG 101 College English I	3 GE21
ENGL 102 Critical Reading and Writing	3		ENG 102 College English II	3 GE21

MATH				Core
MATH 115 Calculus I OR	3		MAT 107 General Calc and Linear Algebra	5 GE12
MATH 125 Calculus I	4		MAT 106 Calculus	5 GE12
MATH S365 Elementary Statistics	3		MAT 203 Basic Statistics	3 GE12

NATURAL SCIENCES available				Core
BIOL 150 Principles of Molecular and Cellular Biology	4		No equivalent	GE3N
BIOL 240 Human Anatomy	3		BS 104 Human Anatomy	4
BIOL 246/247 Human Physiology	5		No equivalent	
CHEM 130 Chemistry	5		PS 111 College Chemistry	5 GE12, GE3N
CHEM 135 Chemistry 2	5		PS 112 College Chemistry 2	5 GE12, GE3N
CHEM S330 & S331 ORGANIC CHEM I & LAB	5		PS 210 Organic Chemistry	5
CHEM S335 & S336 ORGANIC CHEM II & LAB	5		PS 212 Organic Chemistry 2	5
BIOL 400 & 401 Microbiology	5		BS 203 Microbiology	5 GE3N
PHSX 114 College Physics (high school physics can satisfy this)	4		PS 203 General Physics	5 GE11, GE12, 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

Highland Equivalents

Goal 1: Critical Thinking and Quantitative Literacy (1 Unit from each outcome)				
Outcome 1			GE11	
ENGL 211 Intro to Drama	3		ENG 207 Narrative Film	3
PHIL 140 Intro to Philosophy	3		PHI 101 Introduction To Philosophy	3
PHIL 160 Intro to Ethics	3		PHI 102 Intro to Ethics	3
PHSX 111 Introductory Physics	3		PS 102 Concepts of Physics	3
PHSX 114 College Physics I	4		PS 203 General College Physics	5
PHSX 211/216 General Physics I	4		PS 215 College Physics I	5
HWC 204 Western Civilization	3		HIS 204 Reading Western Civ	3
HWC 205 Western Civilization 2	3		HIS 205 Reading Western Civ 2	3
SOC 104 Elements of Sociology	3		SOC 101 General Sociology	3

SOC 160 Social Problems/American Values	3	SOC 210 Social Problems	3
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Goal 2: Communication (3 Units) -two from outcome 1 and one from outcome 2

Outcome 2		GE22	
COMS 130 Speaker-Audience Communication	3	SP 106 Public Speaking	3

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

Arts & Humanities		GE3H	
HA 150 History of Western Art	3	A 201 Art History	3
		A 101 Art Appreciation	3
ART 101 Drawing I	3	A 107 Drawing I	3
ANTH 110 Intro to Archaeology	3	ANT 100 Intro to Archaeology	3
		ENG 202 American Literature I	3
		ENG 207 Narrative Film	3
		ENG 208 Intro To The Short Story	3
		ENG 209 American Literature II	3
		ENG 210 World Literature I	3
		ENG 211 World Literature II	3
		ENG 212 English Literature I	3
		ENG 213 English Literature II	3
		ENG 205 Old Testament Literature	3
		M 103 Music History and Appreciation	3
		M 223 History of Jazz	3
HSES 244 Physical Ed and Sport Studies	3	PE 123 Principles of Education	3
HSES 244 Physical Ed and Sport Studies	3	PE 111 History/Principles of Physical Education	3
		PHI 105 Religions Of The World	3
PHIL 140 Intro to Philosophy	3	PHI 101 Introduction To Philosophy	3
PHIL 160 Intro to Ethics	3	PHI 102 Intro to Ethics	3
PHMD 101 Fundamentals of Photography	3	PHO 101 Basic Photography	3
THR 100 Intro to Theatre	3	TH 105 Intro To Dramatics	3
		TH 108 History & App Of Theatre Arts	3
THR 106 Intro to Acting	3	TH 110 Acting I	3
HIST 128 Hist US thrgh Civil War	3	HIS 101 United States History I	3
HIST 129 Hist of US After Civil War	3	HIS 102 United States History II	3
Social Sciences		GE3S	
COMS 244 Intr Personal Comm	3	SP 105 Interpersonal Communication	3
ECON 142 Princ of Microeconomics	3	BUS 204 Microeconomics	3
SOC 110 American Identities	3	SOC 106 Diversity and Inclusiveness	3
ECON 144 Princ of Macroeconomics	3	BUS 203 Macroeconomics	3
POLS 110 Intro to US Politics	3	POL 100 United States Government	3
EPSY S305 Dev and Learning of Young Child	3	PSY 202 Child Psychology	3
	3	PSY 205 Human Growth & Development	3
PSYC 104 General Psychology	3	PSY 101 General Psychology	3
SOC 104 Elements of Sociology	3	SOC 101 General Sociology	3
	3	POL 101 Intro To Political Science	3
ANTH 100 General Anthropology	3	ANT 112 General Anthropology	3
SOC 220 Sociology of Families	3	SOC 102 Marriage and the Family	3
SW Social Work, Soc Welfare in US Society	3	SOC 104 Intro to Social Work	3

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

Outcome 1		AE41	
SOC 160 Intro to Social Problems	3	SOC 210 Social Problems	3
SOC 110 American Identities	3	SOC 106 Diversity and Inclusiveness	3
SOC 104 Elements of Sociology	3	SOC 101 General Sociology	3
Outcome 2		AE42	
HA 150 History of Western Art	3	A 201 Art History	3
ANTH 100 General Anthropology	3	ANTH 112 General Anthropology	3

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GEOG 100 World Regional Geography	3		GEO 212 World Regional Geography	3
			M 162 World Music	3
			PHI 105 Religions Of The World	3
HWC 204 Western Civilization	3		HIS 204 or 103 Readings in Western Civ	3
HWC 205 Western Civilization 2	3		HIS 205 Readings in Western Civ 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