**Dodge City 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**  
<table>
<thead>
<tr>
<th>ENGLISH (2 courses)</th>
<th>Dodge City Equivalents</th>
<th>Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101 Composition</td>
<td>3</td>
<td>ENG 102 or 150 English Composition</td>
</tr>
<tr>
<td>ENGL 102 Critical Reading and Writing</td>
<td>3</td>
<td>ENG 103 or 151 English Composition 2</td>
</tr>
</tbody>
</table>

**MATH**  
| MATH 125 Calculus I | 5 | MATH 120 Analytic Geom & Calc | 5 GE12 |
| BIOL 246/247 Human Physiology | 5 | MATH 230 Elementary Statistics | 3 GE12 |

**NATURAL SCIENCES available**  
| BIOL 130 Chemistry | 5 | CHEM 111 or 211 College Chem | 5 GE12, GE3N |
| CHEM 135 Chemistry 2 | 5 | CHEM 112 or 212 College Chem 2 | 5 GE12, GE3N |
| CHEM S330 & S331 ORGANIC CHEM I & LAB | 5 | CHEM 241/242 Organic Chemistry | 5 |
| CHEM S335 & S336 ORGANIC CHEM II & LAB | 5 | CHEM 243/244 Organic Chemistry 2 | 5 |
| BIOL 400 & 401 Microbiology | 5 | BIO 210 Microbiology | 5 GE3N |
| PHSX 114 College Physics | 4 | PHYS 201 General Physics & Lab | 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**  
<table>
<thead>
<tr>
<th>Goal 1: Critical Thinking and Quantitative Literacy (1 Unit from each outcome)</th>
<th>Dodge City Equivalents</th>
<th>Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outcome 1</td>
<td></td>
<td>GE11</td>
</tr>
<tr>
<td>PHIL 160 Intro to Ethics</td>
<td>3</td>
<td>PHIL 202 Intro to Ethics</td>
</tr>
<tr>
<td>PHIL 140 Intro to Philosophy</td>
<td>3</td>
<td>PHIL 201 Intro To Philosophy</td>
</tr>
<tr>
<td>SOC 104 Elements of Sociology</td>
<td>3</td>
<td>SOC 101 Principles of Sociology</td>
</tr>
<tr>
<td>SOC 160 Social Problems/American Values</td>
<td>3</td>
<td>SOC 201 Social Problems</td>
</tr>
<tr>
<td>PHSX 114 College Physics</td>
<td>4</td>
<td>PHYS 201 General Physics I</td>
</tr>
<tr>
<td>PHSX 211/216 General Physics</td>
<td>4</td>
<td>PHYS 231 Engineering Physics I</td>
</tr>
</tbody>
</table>

**Goal 2: Communication (3 Units) -two from outcome 1 and one from outcome 2**  
<table>
<thead>
<tr>
<th>Outcome 2</th>
<th></th>
<th>GE22</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMS 130 Speaker-Audience Communication</td>
<td>3</td>
<td>SP 106 Public Speaking</td>
</tr>
</tbody>
</table>
### Goal 3: Breadth of Knowledge (3 Units) - one from each category

<table>
<thead>
<tr>
<th>Arts &amp; Humanities</th>
<th>GE3H</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 101 Drawing I</td>
<td>ART 101 Art Appreciation 3</td>
</tr>
<tr>
<td>PHMD 101 Fundamentals of Photography</td>
<td>ART 117 Photography I 3-4</td>
</tr>
<tr>
<td>ENG 206 World Literature</td>
<td>ENG 204 English Literature 3</td>
</tr>
<tr>
<td>ENG 205 English Literature 2</td>
<td>ENG 209 American Literature 3</td>
</tr>
<tr>
<td>ENG 210 American Literature</td>
<td>RS 101 Old Testament Survey 3</td>
</tr>
<tr>
<td>HA 150 Western Art History I</td>
<td>ART 150 Survey of Art History 3</td>
</tr>
<tr>
<td>PHIL 140 Intro to Philosophy</td>
<td>RS 102 New Testament Survey 3</td>
</tr>
<tr>
<td>PHIL 160 Intro to Ethics</td>
<td>PHIL 201 Intro To Philosophy 3</td>
</tr>
<tr>
<td>HIST 128 Hist US thrgh Civil War</td>
<td>HIST 129 Hist of US After Civil War 3</td>
</tr>
<tr>
<td>HIST 129 Hist of US After Civil War</td>
<td>HIST 102 American History 2 3</td>
</tr>
<tr>
<td>HSES 244 Intro to Phys Ed and Sport Studies</td>
<td>PE 114 Intro Health, PE and Recreation 3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Social Sciences</th>
<th>GE3S</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMS 244 Interpersonal Communication</td>
<td>SP 206 Interpersonal Communication 3</td>
</tr>
<tr>
<td>EPSY S305 Intro Child Behavior/Development</td>
<td>ECE 105 Child Growth &amp; Development 3</td>
</tr>
<tr>
<td>ECON 142 Princ of Microeconomics</td>
<td>ECON 102 Prin Of Econ : Microecon 3</td>
</tr>
<tr>
<td>ECON 144 Princ of Macroeconomics</td>
<td>ECON 101 Prin Of Econ : Macroecon 3</td>
</tr>
<tr>
<td>METL 211 Intro to Jewelry/Metalsmithing</td>
<td>ART 114 Metalsmithing Jewelry 3</td>
</tr>
<tr>
<td>POLS 110 Intro to US Politics</td>
<td>GOV 101 American Natl Government 3</td>
</tr>
<tr>
<td>PSYC 104 General Psychology</td>
<td>PSY 101 General Psychology 3</td>
</tr>
<tr>
<td>JOUR 101 Media and Society</td>
<td>MC 110 Mass Media 3</td>
</tr>
<tr>
<td>SOC 104 Elements of Sociology</td>
<td>SOC 101 Principles Of Sociology 3</td>
</tr>
<tr>
<td>SOC 160 Intro to Social Problems</td>
<td>SOC 201 Social Problems 3</td>
</tr>
<tr>
<td>ANTH 100 General Anthropology</td>
<td>ANTH 111 Anthropology 3</td>
</tr>
<tr>
<td>SOC 220 Sociology of Families</td>
<td>PSY 102 Human Growth &amp; Development 3</td>
</tr>
<tr>
<td>SW 220 Social Work, Social Welfare and Society</td>
<td>SW 201 AND 202 Intro to Social Work 6</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Outcome 1</th>
<th>AE41</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC 104 Elements of Sociology</td>
<td>SOC 101 Principles Of Sociology 3</td>
</tr>
<tr>
<td>SOC 160 Intro to Social Problems</td>
<td>SOC 201 Social Problems 3</td>
</tr>
<tr>
<td>SOC 220 Sociology of Families</td>
<td>SOC 203 Sociology of Families 3</td>
</tr>
<tr>
<td>MUSC 298 Introduction to Jazz</td>
<td>MUS 225 A Study of Jazz 3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outcome 2</th>
<th>AE42</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 100 World Regional Geography</td>
<td>ENG 206 World Literature 3</td>
</tr>
<tr>
<td>SPAN 212 Intermediate Spanish</td>
<td>GEO 101 Geography 3</td>
</tr>
<tr>
<td>SPAN 216 Intermediate Spanish 2</td>
<td>LANG 203 Intermediate Spanish 3</td>
</tr>
<tr>
<td>GERM 104 Elementary German</td>
<td>LANG 204 Intermediate Spanish 2</td>
</tr>
<tr>
<td>GERM 108 Elementary German 2</td>
<td>LANG 120 Elementary German 3</td>
</tr>
<tr>
<td>ANTH 100 General Anthropology</td>
<td>LANG 121 Elementary German 2</td>
</tr>
<tr>
<td>HA 150 Western Art History</td>
<td>ANTH 111 Anthropology 3</td>
</tr>
<tr>
<td></td>
<td>ART 150 Survey of Art History 3</td>
</tr>
</tbody>
</table>

- 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