

**ALLEN COUNTY COMMUNITY COLLEGE
TRANSFER PROGRAM TO THE UNIVERSITY OF KANSAS
B.S. IN COMPUTER SCIENCE**

Number to call at KU for advising: (785) 864-4620

Website: www.eecs.ku.edu

Sixty-four credit hours may be transferred to KU from community colleges. Transfer students must have at least a 3.0 GPA and proof of competency in calculus.

KU Course Equivalents

Allen County Equivalents

ENGLISH (9 HOURS)			
ENGL 101 Composition	3	COL 101 English Composition I	3
ENGL 102 Composition & Literature	3	COL 102 English Composition II	3
ENGL 362 Professional Tech Writing (Strongly recommended as the third course)	3	COL 105 Technical Writing	3
Or A 200-Level English Course	3	COL 130 Intro To Literature	3
		COL 132 Poetry	3
		COL 135 Fiction	3
		COL 211 Early American Literature	3
		COL 222 Modern American Literature	3
		COL 230 Early British Literature	3
		COL 231 Modern British Literature	3

COMMUNICATION (3 HOURS)

Exemption is granted through the Communication Studies department for one year of high school speech or debate with a grade of "B" or better or for an approved special experiences petition

COMS 130 Spkr-Auid Communctn	3	COM 101 Public Speaking	3
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ETHICS (3 hours)

PHIL 375 Morl Issues In Comptr Tech	3	No Equivalent	
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HUMANITIES AND SOCIAL SCIENCE ELECTIVES (18 HOURS)

HUMANITIES (9 HOURS)

Three humanities courses selected from at least two different Principle Departments

Historical Studies (HT)		ART 101 Art Appreciation	3
		HIS 108 American History To 1865	3
		HIS 109 American History From 1865	3
		MUS 111 Music Appreciation	3
Literature & the Arts (HL)		THE 222 Intro To Theater	3
Philosophy & Religion (HR)		HUM 105 Ethics	3
		HUM 125 Philosophy	3
		HUM 130 New Testament	3
		HUM 131 Old Testament	3
		HUM 135 World Religions	3

SOCIAL SCIENCES (9 HOURS)

Three Social Science courses selected from at least two different Principle Departments

Culture & Society (Sc)		Geo 104 Principles Of Geography	3
		SOC 102 Sociology	3
		SOC 111 Cultural Anthropology	3
Individual Behavior (SI)		CCG 101 Early Childhood Grwth & Dev	3
		PSY 101 General Psychology	3
		SPD 111 Interpersonal Communicatns	3
Public Affairs (SF)		ECO 207 Microeconomics	3
		ECO 208 Macroeconomics	3
		POL 111 American Government	3
		SOC 205 Contemp Social Problems	3

PROFESSIONAL ELECTIVE (3 hours)			
One course in Engineering, Natural Science, Math, or Business from the list of approved courses in the KU catalog			
Engineering		No Equivalent	
Natural Science		BIO 102 Principles Of Biology	5
		BIO 111 General Botany	5
		BIO 221 General Zoology	5
		BIO 271 Microbiology	5
		PSC 154 Physical Geology	5
		CHE 105 General Chemistry	5
		PSC 151 Physical Science	3
Math		No Equivalent	
Business		ANY transferrable BUS course	

MATHEMATICS (22 HOURS)			
MATH 121 Calculus I	5	MAT 125 Calc w/ Analytic Geometry 2	5
MATH 122 Calculus II	5	MAT 225 Calc w/ Analytic Geometry 3	5
MATH 223 Vector Calculus	3	No Equivalent	
MATH 290 Linear Algebra	2	No Equivalent	
EECS 210 Discrete Structures	4	No Equivalent	
MATH 526 Applied Math Stats I	3	No Equivalent	

BASIC SCIENCE (11 HOURS)			
PHSX 211 General Physics I	4	PSC 204 Engineering Physics	5
PHSX 212 General Physics II	4	PSC 205 Engineering Physics 2	5
Science Elective (one course, minimum of 3 hours) chosen from the following list:			
BIOL 150 Princ Of Molecular Biology	5	BIO 150 Biology	5
BIOL 152 Princ Of Organismal Biol	5	BIO 210 Biology 2	5
CHEM 184 Foundations Of Chem I	5	CHE 125 Chemistry I	5
CHEM 188 Foundations Of Chem Ii	5	CHE 136 College Chemistry	5
GEOG 104 & 105 Physical Geog & Lab	5	No Equivalent	
GEOG 304 Environmental Conserv	3	No Equivalent	
GEOL 101 Intro To Geology	3	PSC 154 Physical Geology	5

COMPUTER SCIENCE (59 HOURS)			
		No Equivalent	

NOTE: In order to graduate in four years, a student must transfer to KU after one year.

NOTE: Pass/Fail Policy. Only courses used to fulfill English, Humanities, and Social Science requirements will be accepted with a "P" grade.

The requirements listed above are subject to annual change.