UNIVERSITY OF KENTUCKY®

TRANSFER 18 65 see blue. PATHWAY

ASSOCIATE IN SCIENCE AND BS IN COMPUTER SCIENCE

Completion of the following curriculum will satisfy both the requirements for an Associate in Science at KCTCS as well as the requirements for the University of Kentucky's bachelor's degree in Computer Science.

Engineering Standing upon transfer is available to students who maintain a cumulative GPA of 2.5 and earn a cumulative GPA of 2.5 in the following classes: CS 215, CS 216, CS 275, and MA 114 (or equivalent).

KCTCS students planning to transfer to the University of Kentucky should work closely with the UK Transfer Advisor each semester to ensure both KCTCS and UK requirements are met.

1st Semester	
ENG 101: Writing I (3)	
*Social and Behavioral Science course (3)	
MA 113, MAT 174, or MAT 175: Calculus I (4-5)	
CS 115 or CIT 144 or CIT 149 (3)	
Semester Hours	13-14

2nd Semester	
ENG 102: Writing II (3)	
MA 114, MAT 184, or MAT 185: Calculus II (4-5)	
PHY 231 + 241: University Physics I (5)	
CS 215 (4)	
Semester Hours	16-17

First Summer Option
Semester Hours

3rd Semester	
CS 216 or CS 275 (3-4)	
CHE 170: General College Chemistry I (4)	
MA 213, MAT 213, or MAT 275: Calculus III (4)	
*Social and Behavioral Science course (3)	
*Heritage course (3)	
Semester Hours	17-18

4th Semester	
CS 216 or CS 275 (3-4)	
Natural Science (3)	
*Humanities course (3)	
Oral Communication course (3)	
Elective course (3)	
Semester Hours	15-16

Total Credit Hours: 61-66

Notes: *One course must satisfy the Cultural Studies requirement.

The student must test out of the computer literacy requirement so that CS 115, CIT 144, or 149 can be used to satisfy the Bachelor's Degree requirement.

TRANSFER UK NOW!

UNIVERSITY OF KENTUCKY COURSES ONLY

Second Summer Option
Semester Hours

5th Semester	
EGR 215 (3)	
CS 270 (3)	
CS 315 (3)	
Technical Elective (3)	
EE 280 (3)	
Semester Hours	15

6th Semester	
CS 371 (3)	
CS/MA 321 (3) or MA 322 (3)	
CS Elective (3)	
CS Elective (3)	
STA 381 (3)	
Science Elective / Free Elective (3)	
Semester Hours	18

Third Summer Option
Semester Hours

7th Semester	
CS 375 (3)	
CS Elective (3)	
CS Elective (3)	
Technical Elective (3)	
CS 498 (3)	
Non-Technical Elective (3)	
Semester Hours	18

8th Semester	
CS 499 (3)	
CS Elective (3)	
CS Elective (3)	
Technical Elective (3)	
Technical Elective (3)	
Free Elective (3)	
Semester Hours	18

9th Semester	
Semester Hours	

10th Semester	
Semester Hours	

Total Credit Hours: 69