

**BCTC – UK Pathway to Transfer Guide
Associate of Science for Computer Science**

Suggested Course Sequence for Smooth Transfer

Completion of the following curriculum will satisfy both the requirements for an Associate of Science degree at BCTC as well as the USP requirements for the University of Kentucky and all of the pre-major requirements for the College of Engineering’s Bachelor of Science in Computer Science.

To gain “Engineering Standing” upon transfer, students must maintain at least a 2.5 pre-major GPA and earn at least a C in all pre-major courses. Pre-major courses for Computer Science include: ENG 101 & 102, MA 113 & 114, PHY 231 & 241, CS 100, 115, 215, and 275.

<u>1st Semester</u>	<u>Credit Hours</u>	<u>2nd Semester</u>	<u>Credit Hours</u>
ENG 101	3	ENG 102	3
*Heritage course	3	PHY 231	4
*Social Interaction course	3	PHY 241	1
**CS 115	3	MA 114	4
MA 113	4	MA 194	1
MA 193	<u>1</u>	CS 215	<u>4</u>
Semester Hours:	17	Semester Hours:	17

<u>3rd Semester</u>	<u>Credit Hours</u>	<u>4th Semester</u>	<u>Credit Hours</u>
PHY 232	4	CS 275	4
PHY 242	1	*Social Interaction course	3
*Social Interaction course	3	*Humanities course	3
CS 216	3	Oral Communication course	3
MA 213	4	EE 280 (at UK/Visiting student)	<u>3</u>
CS 100 (at UK/Visiting student)	<u>1</u>	Semester Hours:	16
Semester Hours:	16		

Total Credit Hours: 66

*Need one of these courses to satisfy the Cross Cultural Requirement

**The student needs to test out of the computer literacy requirement so that CS 115 can be used to satisfy a degree requirement for the Bachelors degree