

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

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 Civil Engineering.

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 Civil Engineering include: CE 106, 120 & 211, CHE 105 & 107, EM 221, ENG 101 & 102, MA 113, 114, & 214, PHY 231 & 241.

<u>1<sup>st</sup> Semester</u>	<u>Credit Hours</u>	<u>2<sup>nd</sup> Semester</u>	<u>Credit Hours</u>
ENG 101	3	ENG 102	3
CHE 105	3	CHE 107	3
*Humanities course	3	*Social Interaction course	3
**CS 115	3	COM 252 or 281	3
MA 113	4	MA 114	4
MA 193	<u>1</u>	MA 194	1
<b>Semester Hours:</b>	<b>17</b>	CE 120 (at UK/visiting student)	<u>1</u>
		<b>Semester Hours:</b>	<b>18</b>

<u>3<sup>rd</sup> Semester</u>	<u>Credit Hours</u>	<u>4<sup>th</sup> Semester</u>	<u>Credit Hours</u>
ECO 201	3	MA 214	3
PHY 231	4	*Social Interaction course	3
PHY 241	1	PHY 232	4
MA 213	4	PHY 242	1
*Heritage course	3	EM 221 (at UK/visiting student)	3
CE 106 (at UK/visiting student)	<u>3</u>	CE 211 (at UK/visiting student)	<u>4</u>
<b>Semester Hours:</b>	<b>18</b>	<b>Semester Hours:</b>	<b>18</b>

**Total Credit Hours: 71**

\*Need one of these courses to satisfy the Cultural Studies 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