

BCTC – UK Pathway to Transfer Sheet
Associate of Science for Chemistry

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 the pre-major requirements for the Bachelor of Arts degree in Chemistry.

<u>1st Semester</u>	<u>Credit Hours</u>	<u>2nd Semester</u>	<u>Credit Hours</u>
ENG 101	3	ENG 102	3
CHE 105	3	CHE 107	3
CHM 105	2	CHM 107	2
MA 113	4	MA 114	4
MA 193	1	MA 194	1
*Social Interaction course	<u>3</u>	*Social Interaction course	<u>3</u>
Semester Hours:	16	Semester Hours:	16

<u>3rd Semester</u>	<u>Credit Hours</u>	<u>4th Semester</u>	<u>Credit Hours</u>
PHY 211	5	PHY 213	5
*Heritage course	3	*Social Interaction course	3
Computer Literacy course	3	Oral Communication course	3
CHE 230	3	*Humanities course	3
CHE 231 (at UK/Visiting student)	<u>2</u>	CHE 232 (at UK/Visiting student)	<u>3</u>
Semester Hours:	16	Semester Hours:	17

Total Credit Hours: 67

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

For timely graduation, we suggest students take CHE 233 (Organic Chemistry Lab II) and CHE 226 (Analytic Chemistry) over the summer after their fourth semester.