

**KCTCS – UK Pathway to Transfer Guide
Associate in Science for Biology – B.S.**

Suggested Course Sequence

Completion of the following curriculum will satisfy both the requirements for an Associate in Science degree at KCTCS institutions as well as the UK Core requirements for the University of Kentucky and the pre-major requirements for the Bachelor of Science Degree in Biology.

KCTCS students planning to transfer to the University of Kentucky should work closely with their academic and transfer advisors each semester to ensure they are addressing both KCTCS and UK requirements.

<u>1st Semester</u>	<u>Credit Hours</u>	<u>2nd Semester</u>	<u>Credit Hours</u>
ENG 101	3	BIO 150 or BIO 148	3
CHE 170	3	BIO 151 or BIO 115 or BIO 155	1-2
CHE 175	1	CHE 180	3
MA 113 + 193 or MAT 174 or MAT 175	4-5	CHE 185	1
*#Heritage course	<u>3</u>	MA 114 + 194 or MAT 184 or MAT 185	4-5
Semester Hours:	14-15	*#Humanities course	<u>3</u>
		Semester Hours:	15-17
<u>3rd Semester</u>	<u>Credit Hours</u>	<u>4th Semester</u>	<u>Credit Hours</u>
ENG 102	3	CHE 270	3
BIO 152	3	CHE 275	2
Oral Communications course	3	Digital Literacy course	3
*Social & Behavioral course	3	*Social & Behavioral course	3
PHY 201	4	PHY 203	4
PHY 202	<u>1</u>	PHY 204	<u>1</u>
Semester Hours:	17	Semester Hours:	16

Total Credit Hours: 62-65

*Need one of these courses to fulfill the Cultural Studies requirement.