

BCTC – UK Pathway to Transfer Sheet
Associate of Science for Mathematical Economics

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's degree in Mathematical Economics.

Mathematical economics is a major in the College of Arts and Sciences, and therefore the requirements for the College of Arts and Sciences must be fulfilled to complete the Bachelor's degree. One of the A&S requirements is that students complete the fourth college semester of a single foreign language, or if the student had 2 years of a foreign language in high school, they could complete the third college semester of a second foreign language. The suggested curriculum below would satisfy the College of Arts & Sciences foreign language requirement.

<u>1st Semester</u>	<u>Credit Hours</u>	<u>2nd Semester</u>	<u>Credit Hours</u>
ENG 101	3	ENG 102	3
*Social Interaction course	3	*Heritage course	3
MA 113	4	MA 114	4
MA 193	1	MA 194	1
Foreign Language 101	<u>4</u>	Computer Literacy course	3
Semester Hours:	15	Foreign Language 102	<u>4</u>
		Semester Hours:	18
<u>3rd Semester</u>	<u>Credit Hours</u>	<u>4th Semester</u>	<u>Credit Hours</u>
MA 213	4	MA 214	3
ECO 201	3	ECO 202	3
*Humanities course	3	Oral Communication course	3
Science course	3	Science course w/ lab	4
Foreign Language 201	<u>3</u>	**Foreign Language 202	<u>3</u>
Semester Hours:	16	Semester Hours:	16

Total Credit Hours: 65

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

** If the student had two years of the same foreign language in high school and chose to complete three semesters of a second foreign language for this curriculum, the student would not need to complete Foreign Language 202. We would recommend either taking STA 291 or an upper division course at UK as a visiting student.