



## TRANSFER PATHWAY GUIDE

Associate of Applied Science to Bachelor in Integrated Studies  
**Unmanned Systems Technology, GIS/Unmanned Systems Specialist Track**

### ***Overview***

Completion of the following curriculum will satisfy the requirements for Associates of Applied Science at the Kentucky Community and Technical College System and leads to a Bachelor's Degree at Brescia University.

### ***Admission Requirements***

Official transcript from all schools attended. Combined grade point of average of a 2.0 or higher.

### ***Degree Requirements***

Students can apply to Brescia University at: <https://www.brescia.edu/apply/> For any questions or additional information on tuition, deadlines, or start dates, please email [BUconnections@brescia.edu](mailto:BUconnections@brescia.edu)

### ***General Transfer Requirements***

Brescia University can accept up to 77 hours of transfer credit from KCTCS from their associate of applied science for courses where a student made a grade of C or above.

## KCTCS AAS TO BU's Bachelor Degree CHECKLIST

### Kentucky Community and Technical College System

#### Category 1: KCTCS General Education Core Requirements (18 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
ENG 101	Writing I	3	ENG 101	
COM 181	Basic Public Speaking	3	SPH 110	
MAT 116	Technical Mathematics or higher (MAT 150 preferred)	3	GER Math	
POL 101	American Government	3	PLS 201	
	Natural Sciences (Physics preferred except PHY 160)	3		
	Heritage/Humanities*	3		
	<b>Subtotal General Education Core Courses</b>	<b>18</b>		

\*World History is required at Brescia University. If not taken at KCTCS, will need to be taken at Brescia.

#### Category 2: KCTCS Technical and Support Component (42 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
CIT 105 OR DPT 100 OR CAD 100	Introduction to Computers OR Introduction to 3D Print Technology OR Introduction to Computer Aided Design	3	CS 105	
BAS 282	Principles of Marketing	3	MKT 307	
BAS 267	Introduction to Business Law	3	BAD 301	
UST 100	Intro to Unmanned Systems Technology	3		
UST 105	Unmanned Systems Safety and Regulations	3		
UST 107	Commercial Drone Applications	3		
UST 299	UST Capstone Studies	1		
CIT 125	Intro to Digital Maps	3		
CIT 225	GIS Data Analysis	3		
GIS 145	Remote Setting	3		
GIS 255	Geospatial Programming	3		
GIS 260	Geospatial Web Mapping	3		
	UST Electives	8		
	<b>Subtotal AAS Technical Courses</b>	<b>42</b>		

## BRESCIA UNIVERSITY

### Major Requirements for Integrated Studies, Emphasis in Business

Brescia University Course	Course Name	Credits	KCTCS Course	Taken at KCTCS
Eng 102	Writing II	3	ENG 102	
Eng 201	Intro to Fiction	3	ENG 161	
Spn 101	GER Foreign Language	3	SPA 101	
Drm 325	Oral Interpretation (GER UD Fine Arts)	3		
Eng 341 or 342	GER UD Literature	3		
Phl 346	Business Ethics (GER UD Philosophy)	3		
Psy 105	Intro to Psychology (GER Social Beh Sci)	3	PSY 110	
Th 318	Faith & Justice (GER UD Theology)	3		
Eco 307	Money and Banking	3		
Bad 405	Management Information Systems	3		
Bad 410	Public Regulation of Business	3		
Mgt 306	Management Concepts	3	BA 283	
Mgt 308	Organizational Behavior	3		
BAd 418	Quantitative Methods for Business	3		
Mgt 315	Personnel/Human Resource Management	3	BA 274	
IS 499	Sr. Capstone (Final Paper Required)	3		
SW 310	Social Issues and Diversity (UD Elective)	3		
SW 312	Death & Dying (Or another UD Elective)	3		
	<b>Subtotal BRESCIA Credit Hours</b>	<b>60</b>		
	<b>Total Baccalaureate Degree Credit Hours</b>	<b>120</b>		

**Please note:** 39 hours of Upper Division (300 or 400 level) credit is needed to graduate.

Updated: {7-14-2022}