



TRANSFER PATHWAY GUIDE

Associate of Applied Science to Bachelor in Integrated Studies
Computer Engineering Technology

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://admissions.brescia.edu/apply/> For any questions or additional information on tuition, deadlines, or start dates, please email 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 (36-37 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
ENG 101	Writing I	3	ENG 101	
ENG 102	Writing II	3	ENG 102	
MAT 150, 155, & 175 or MAT 171 & 175	College Algebra, Trigonometry, and Calculus I or Precalculus and Calculus I	10-11	GER Math	
	Social/ Behavioral Sciences	3		
PHY 201 & 202	College Physics I and Lab	5	GER Science	
	Heritage*	3		
	Humanities	3		
COM 181	Public Speaking	3	SPH 110	
	Subtotal General Education Core Courses	36-37		

*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 (31-34 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
CIT 105	Introduction to Computers	0-3	CS 105	
CIT 111	Computer Hardware and Software	4		
CIT 120	Computational Thinking	3		
CIT 161 or 160	Introduction to Networks or Intro to Networking Concepts	4		
CIT 170	Database Design Fundamentals	3		
CS 115U	Introduction to Computer Programming	3		
CS 215U	Introduction to Program Design, Abstraction, and Problem Solving	4		
ELT 110	Circuits I	5		
ELT 120	Digital I	3		
	CPT Advisor Approved Elective	2		
	Subtotal AAS Technical Courses	31-34		

BRESCIA UNIVERSITY

Major Requirements for Integrated Studies, Emphasis in Business

Brescia University Course	Course Name	Credits	KCTCS Course	Taken at KCTCS
Eng 201	Intro to Fiction	3	ENG 161	
Spn 101	GER Foreign Language	3	SPA 101	
Drn 325	Oral Interpretation (GER UD Fine Arts)	3		
Eng 341 or 342	GER UD Literature	3		
Phi 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		
BAd 301	Business Law	3	BAS 267	
Bad 405	Management Information Systems	3		
Bad 410	Public Regulation of Business	3		
Mgt 306	Management Concepts	3	BAS 283	
Mkt 307	Marketing Concepts	3	BAS 282	
BAd 418	Quantitative Methods for Business	3		
Mgt 315	Personnel/Human Resource Management	3	BAS 274	
IS 499	Sr. Capstone (Final Paper Required)	3		
SW 310	Social Issues and Diversity (UD Elective)	3		
Mgt 308	Organizational Behavior (Or another UD Elective)	3		
	Subtotal BRESCIA Credit Hours	53		
	Total Baccalaureate Degree Credit Hours	120		

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

Updated: {9-10-24}