TRANSFER PATHWAY GUIDE

Associate in Science to Bachelors of Science in Computer Science

Overview

Completion of the following curriculum will satisfy the requirements for Associates of 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

General Transfer Requirements

Brescia University can accept up to 67 hours of transfer credit from OCTC from their associate of arts or science for courses where a student made a grade of C or above.

KCTCS AS TO BU's Bachelor Degree CHECKLIST

Kentucky Community and Technical College System

Category 1: KCTCS General Education Core Requirements (33 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
ENG 101	Written Communication	3	ENG 101	
ENG 102	Written Communication	3	ENG 102	
COM 181	Oral Communication	3	SPH 110	
HIS 104	Heritage	3	HIS 101	
ENG 161	Humanities	3	ENG 204	
REL 130	Social & Behavioral Sciences (CS)	3	TH 219	
PSY 110	Social & Behavioral Sciences	3	PSY 105	
CHE 140, 145	Natural Science	3, 1	CHM 100	
ANY GER	Natural Science	2		
Highest Math Possible	Quantitative Reasoning	3		
Highest Math Possible	Quantitative Reasoning	3		
	Subtotal General Education Core Courses			

One of these courses must be selected from the KCTCS identified Cultural Studies course list, indicate by placing (CS) next to the course name in Category 1 or 2 table.

Category 2: KCTCS AS Requirements (6 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
Highest Math	Natural Science/ Quantitative Reasoning	3		
Highest Math	Natural Science/ Quantitative Reasoning	3		
	Subtotal AA/AS Requirement Courses			

Category 3: KCTCS Electives (21 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
	Digital Literacy	0-3		
	First-Year Experience	0-3	BU 101	
One of:	FRE 101, GER 101, JPN 101, RAE 150, or SPA 101	3		
One of:	ART 100 , MUS 100, MUS 208, THA 101	3		
CIT 142 or 147		3	CS 110	
CIT 149		3	CS 111	
PHY 171		3	PHS 100	
	Subtotal Elective Courses	21		
	TOTAL Associate Degree Hours	60		

BRESCIA UNIVERSITY

Major Requirements for COMPUTER SCIENCE

Brescia University Course	Course	Credits	KCTCS Course	Taken at KCTCS
CS 210	Data Structures	3		
CS 220	Computers & Ethics	3		
CS 320	Operating Systems	3		
CS 370	Networking	3	CIT 161	
CS 385	Computer Organization	3		
CS 497	Senior Seminar I	1		
CS 498	Senior Seminar II	1		
CS 499	Senior Project	1		
	CS Elective	3		
	CS Elective	3		
	CS Elective	3		
	CS Elective	3		
	Related Subject Requirements:	**24-27**		
	Quantitative Support Elective Course	3/4		
	Quantitative Support Elective Course	3/4		
	Quantitative Support Elective Course	3/4		
	Quantitative Support Elective Course	3		
	Related Skills Support Elective Course	3		
	Related Skills Support Elective Course	3		
	Related Skills Support Elective Course	3		
	Related Skills Support Elective Course	3		
	Upper Division GER course	3		
	Upper Division GER course	3		
	Upper Division course	3		
	Upper Division course	3		
	Subtotal Brescia Credit Hours	**60**		
	Total Baccalaureate Degree Credit Hours	**120**		

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