



TRANSFER PATHWAY GUIDE

Associate of Applied Science to Bachelor in Integrated Studies
MIT: Industrial Maintenance Technology, Advanced Manufacturing Technician 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

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
MAT 116	Technical Mathematics or Higher	3	GER Math	
	Natural Sciences	3		
	Social/ Behavioral Sciences	3		
	Heritage/ Humanities*	3		
ENG 101	Writing I	3	ENG 101	
COM 181	Basic Public Speaking	3	SPH 110	
	Subtotal General Education Core Courses	18		

*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 (51 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
	Digital Literacy	3		
BRX 120	Basic Blueprint Reading	3		
CMM 110	Fundamentals of Machine Tools – A	3		
EET 270 AND EET 271	Electrical Motor Controls I AND Electrical Motor Controls I Lab	4		
EET 272 AND EET 273	Electrical Motor Controls II AND Electrical Motor Controls Lab II	4		
EET 276 AND EET 277	Programmable Logic Controllers AND Programmable Logic Controllers Lab	4		
FPX 100 AND FPX 101	Fluid Power AND Fluid Power Lab	5		
IET 1301	Safety Culture	1		
IET 1302	5S	1		
IET 1303	Total Production System Maintenance	1		
IET 1304	Problem Solving	1		
IET 1305	Maintenance Reliability	1		
IMT 100 AND IMT 101	Welding for Maintenance AND Welding for Maintenance Lab	5		
IMT 110 AND IMT 111	Industrial Maintenance Electrical Principles AND Industrial Maintenance Electrical Principles Lab	5		
IMT 150 AND IMT 151	Maintaining Industrial Equipment AND Maintaining Industrial Equipment Lab	5		
IMT 200	Industrial Robotics and Robotic Maintenance	4		
IMT 289	Industrial Maintenance Technology Capstone	1		

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
	Subtotal AAS Technical Courses	51		

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	
CS 105	Office Applications	3	CIT 105	
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		
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	BA 283	
Mkt 307	Marketing Concepts	3	BAS 282	
BAd 418	Quantitative Methods for Business	3		
Mgt 315	Personnel/Human Resource Management	3	BA 274	
BAd 418	Quantitative Methods for Business	3		
IS 499	Sr. Capstone (Final Paper Required)	3		
SW 310	Social Issues and Diversity (UD Elective)	3		
	Subtotal BRESCIA Credit Hours	60		
	Total Baccalaureate Degree Credit Hours	120		

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

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