  

# TRANSFER PATHWAY GUIDE

Associate of Applied Science to Bachelor in Integrated Studies

**Advanced Integrated 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://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 (16 hours)

| **KCTCS Course** | **Course or Category** | **Credits** | **{Institution} Course** | **Completed** |
| --- | --- | --- | --- | --- |
| MAT 126, 150, or higher | Quantitative Reasoning | 3 |  |  |
| PHY 151 AND 161 OR PHY 171 | Natural Sciences | 4 |  |  |
| Any GER | Social/ Behavioral Sciences | 3 |  |  |
| His 101, 102, 104, *or* 105 | Heritage/ Humanities\* | 3 |  |  |
| ENG 101 Writing I | Written Communication | 3 |  |  |
|  | **Subtotal General Education Core Courses** | **16** |  |  |

\*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 (44 hours)

| **KCTCS Course** | **Course or Category** | **Credits** | **{Institution} Course** | **Completed** |
| --- | --- | --- | --- | --- |
| AIT 100 | Power Generation & Utilization | 4 |  |  |
| AIT 110 | Power Distribution Systems | 3 |  |  |
| AIT 120 | Equipment Installation | 3 |  |  |
| AIT 130 | Measurement and Instrumentation | 4 |  |  |
| AIT 140 | Industrial Controls I | 4 |  |  |
| AIT 150 | Industrial Controls II | 4 |  |  |
| AIT 210 | Equipment Maintenance | 4 |  |  |
| AIT 270 | Introduction to Robotics and Programmable Logic Controllers | 2 |  |  |
|  | Advanced Integrated Technology Elective Courses | 16 |  |  |
|  | **Subtotal AAS Technical Credit Hours** | **44** |  |  |

Demonstration of computer/digital literacy is required for the AAS degree.

### BRESCIA UNIVERSITY

#### Major Requirements for Bachelors of Integrated Studies with Emphasis in Business

| **Brescia University Course** | **Course** | **Credits** | **{Institution} Course** | **Taken at KCTCS** |
| --- | --- | --- | --- | --- |
| Eng 102 | Writing II | 3 |  |  |
| Eng 201 | Intro to Fiction | 3 |  |  |
| Sph 110 | Public Speaking | 3 |  |  |
| CS 105 | Office Applications | 3 |  |  |
| Spn 101 | GER Foreign Language | 3 |  |  |
| 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 |  |  |
| Th 318 | Faith & Justice (GER UD Theology) | 3 |  |  |
| BAd 301 | Business Law | 3 |  |  |
| BAd 405 | Management Information Systems | 3 |  |  |
| BAd 410 | Public Regulation of Business | 3 |  |  |
| Mgt 306 | Management Concepts | 3 |  |  |
| Mkt 307 | Marketing Concepts | 3 |  |  |
| BAd 418 | Quantitative Methods for Business | 3 |  |  |
| Mgt 315 | Personnel/Human Resource Management | 3 |  |  |
| 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 |  |  |
| Eco 201 | Principles of Economics I (or another Free Elective) | 3 |  |  |
| Eco 202 | Principles of Economics II (or another Free Elective) | 3 |  |  |
|  | Free Elective | 3 |  |  |
|  | **Subtotal BRESCIA Credit Hours** | **68** |  |  |
|  | **Total Baccalaureate Degree Credit Hours** | **128** |  |  |

Updated: {8-26-2020}