  

# TRANSFER PATHWAY GUIDE

Associate of Applied Science to Bachelor in Integrated Studies

**MIT: Industrial Maintenance Technology, Industrial Maintenance 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** | **{Institution} Course** | **Completed** |
| --- | --- | --- | --- | --- |
| MAT 116 | Technical Mathematics or Higher | 3 |  |  |
|  | Natural Sciences | 3 |  |  |
|  | Social/ Behavioral Sciences | 3 |  |  |
|  | Heritage/ Humanities\* | 3 |  |  |
| ENG 101 | Writing I | 3 |  |  |
| COM 181 | Basic Public Speaking | 3 |  |  |
|  | **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 (42-50 hours)

| **KCTCS Course** | **Course or Category** | **Credits** | **{Institution} Course** | **Completed** |
| --- | --- | --- | --- | --- |
|  | Digital Literacy | 0-3 |  |  |
| BRX 110 OR BRX 120 OR ELT 102 | Basic Blueprint Reading for Machinist OR Basic Blueprint Reading OR Blueprint Reading | 2-3 |  |  |
| FPX 100 AND FPX 101 OR ELT 265 | Fluid Power AND Fluid Power Lab OR Applied Fluid Power | 3-5 |  |  |
| IMT 110 AND IMT 111 OR ELT 110 OR EET 119 | Industrial Maintenance Electrical Principles AND Industrial Maintenance Electrical Principles Lab OR Circuits I OR Basic Electricity | 5 |  |  |
| IMT 150 AND IMT 151 | Maintaining Industrial Equipment I AND Maintaining Industrial Equipment I Lab | 5 |  |  |
| IMT 220 AND IMT 221 OR EET 270 AND EET 271 OR ELT 244 OR IMT 120 AND IMT 121 OR EET 264 AND EET 265 | Industrial Maintenance Electrical Motor Controls I AND Industrial Maintenance Electrical Motor Controls I Lab OR Electrical Motor Controls I AND Electrical Motor Controls I Lab OR Electrical Machinery and Controls OR Industrial Maintenance Rotating Machinery AND Industrial Maintenance Rotating Machinery Lab OR Rotating Machinery AND Rotating Machinery Lab | 4-5 |  |  |
| IMT 280 AND IMT 281 OR EET 276 AND EET 277 OR IET 203 | Advanced Programmable Logic Controllers AND Advanced Programmable Logic Controllers Lab OR Programmable Logic Controllers AND Programmable Logic Controllers Lab OR Programmable Logic Controllers | 4-5 |  |  |
| IMT 100 AND IMT 101 OR WLD 120 AND WLD 121 OR WLD 140 AND WLD 141 OR WLD 152 | Welding for Maintenance AND Welding for Maintenance Lab OR Shielded Metal Arc Welding AND Shielded Metal Arc Welding Fillet Lab OR Gas Metal Arc Welding AND Gas Metal Arc Welding Fillet Lab OR Basic Welding B | 5 |  |  |
| IMT 289 | Industrial Maintenance Technology Capstone | 1 |  |  |
|  | Technical Electives | 13 |  |  |
|  | **Subtotal AAS Technical Courses** | **42-50** |  |  |

### BRESCIA UNIVERSITY

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

| **Brescia University Course** | **Course Name** | **Credits** | **{Institution} Course** | **Taken at KCTCS** |
| --- | --- | --- | --- | --- |
| Eng 102 | Writing II | 3 |  |  |
| Eng 201 | Intro to Fiction | 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 |  |  |
|  | **Subtotal BRESCIA Credit Hours** | **60-68** |  |  |
|  | **Total Baccalaureate Degree Credit Hours** | **128** |  |  |

Updated: {8-26-2020}