TRANSFER PATHWAY GUIDE
2019-2020

Associate in Science to Bachelors of Science in Medical Laboratory 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	{Institution} Course	Completed
ENG 101	Written Communication	3		
ENG 102	Written Communication	3		
COM 181	Oral Communication	3		
HIS 104	Heritage	3		
ENG 161	Humanities	3		
REL 130	Social & Behavioral Sciences (CS)	3		
PSY 110	Social & Behavioral Sciences	3		
BIO 150, 151	Natural Science	3,2		
BIO 137	Natural Science	4		
MAT 150	Quantitative Reasoning	3		
STA 220	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	{Institution} Course	Completed
CHE 170, 175	Natural Science/ Quantitative Reasoning	4,1		
CHE 180, 185	Natural Science/ Quantitative Reasoning	4,1		
	Subtotal AA/AS Requirement Courses			

Category 3: KCTCS Electives (21 hours)

KCTCS Course	Course or Category	Credits	{Institution} Course	Completed
	Digital Literacy	0-3		
	First-Year Experience	0-3		
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		
One of:	PHI 100, PHI 120, PHI 130, PHI 150	3		
Any GER		3		
	Subtotal Elective Courses	**21**		
	TOTAL Associate Degree Hours	**60**		

BRESCIA UNIVERSITY

Major Requirements for Medical Laboratory Science

Brescia University Course	Course	Credits	{Institution } Course	Taken at KCTCS
Bio 305, 305L	Advanced Anatomy and Physiology ***and*** Lab	4		
Bio 311, 311L	Microbiology and Lab	4		
Bio 330	Immunology	3		
	Related Subject Requirements:			
Chm 301, 301L	Organic Chemistry I and Lab	4		
Chm 302, 302L	Organic Chemistry II and Lab	4		
Bio 496 —	**Internship (Owensboro Health Regional Hospital)**	36		
	At the end of the junior year, the student is expected to have earned at least ninety-two (92) credit hours with a minimum GPA of 3.0. A twelve-month internship, comprised of several sub-units needed for the profession such as hematology, serology, and urinalysis, is then taken in the laboratory of an approved hospital.			
	Brescia University accepts a maximum of thirty-six (36) internship credit hours applied toward the major; these hours focus on the knowledge and technical skills needed to pass the national certifying exam before becoming a certified Medical Laboratory Scientist. Brescia is affiliated with Owensboro Health Regional Hospital, Inc., Owensboro, KY., for internship placements. The internship does not count as resident credit.			
	Upper division GER course at BU	3		
	Upper division GER course at BU	3		
	Subtotal BRESCIA Credit Hours	**68**		
	Total Baccalaureate Degree Credit Hours	**128**		

Updated: {11-11-19}