

TRANSFER DEGREE MAP (Program Articulation Agreement)

Cuyahoga Community College, Associate of Applied Science
 Medical Laboratory Technology
 to
 University of Cincinnati, College of Allied Health Sciences,
 Bachelor of Science in Medical Laboratory Science (ONLINE)



Addendum One: Course Equivalencies & Sample Transfer Degree Map

Sample Transfer Degree Map for:

Agreement Execution Date: June 2020 **Agreement End Date:** April 2023

The following suggested course sequence includes all course requirements for this program's Transfer Degree Map (articulation agreement). You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements.

Curriculum at Cuyahoga Community College & University of Cincinnati Program Admission Requirements Semester

CUYAHOGA COMMUNITY COLLEGE		16 hours
Course ID	Course Title	Cr Hrs
CHEM 1020	Introduction to Organic Chemistry & Biochemistry	4
MA 1020	Medical Terminology I	3
MATH 1410	Elementary Probability & Statistics I	3
MLT 1000	Introduction Medical Laboratory Technology	3
ENG 1010 Or ENG 101H	College Composition I Or Honors College Composition I	3

Semester 1

CUYAHOGA COMMUNITY COLLEGE		15 hours
Course ID	Course Title	Cr Hrs
BIO 2331	Anatomy & Physiology I	4
MLT 1351	Problem Solving Techniques for the Medical Laboratory	2
MLT 1491	Urinalysis and Body Fluids	3
MLT 2461	Hematology	3
PHIL 1000	Critical Thinking	3

Semester 2

CUYAHOGA COMMUNITY COLLEGE		14 hours
Course ID	Course Title	Cr Hrs
BIO 2500	Microbiology	4
MLT 2471	Immunohematology & Serology	5
MLT 2501	Clinical Chemistry	5

Semester 3

CUYAHOGA COMMUNITY COLLEGE		15 hours
Course ID	Course Title	Cr Hrs
BIO 2341	Anatomy & Physiology II	4
MLT 2482	Clinical Microbiology	5
MLT 2990	Advanced MLT Applications	6

Semester 4

CUYAHOGA COMMUNITY COLLEGE		4 hours
Course ID	Course Title	Cr Hrs
MLT 2940	Medical Laboratory Field Experience	3
MLT 2980	Professional Development & Life Skills	1

CUYAHOGA COMMUNITY COLLEGE		UNIVERSITY OF CINCINNATI	
All associate's coursework listed above will apply as Advanced Standing 0000 BLOCK CREDIT (max 60 hours) Students do not receive course-by-course credit for didactic or clinical experience course		Advanced Standing 0000 BLOCK CREDIT (max 60 hours) + 60 credits remaining at University of Cincinnati	
TOTAL TRANSFER CREDITS TOWARD UC DEGREE:	60	TOTAL CREDITS REQUIRED FOR BACHELOR DEGREE:	120

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Remaining Coursework at University of Cincinnati

This is a part-time completion program; it is recommended that you consult financial aid to understand eligibility.

Course sequencing below assumes a fall start date, if starting the program during any other term, please consult with your academic advisor.

For details beyond course planning, please consult with your academic advisor or contact credeval@uc.edu to view the full agreement.

Semester 1

UNIVERSITY OF CINCINNATI		7 hours
Course ID	Course Title	Cr Hrs
MLSC 3054	Clinical Fluids Analysis	2
MLSC 3053	Clinical Immunology	3
MLSC 3052	Special Topics Medical Lab Science	2

Semester 2-5 (rotating didactic)

UNIVERSITY OF CINCINNATI		9 hours
Course ID	Course Title	Cr Hrs
MLSC 4059	Special Microbiology (Myco/Viro/Parasit)	3
MLSC 4060	Clinical Microbiology	3
MLSC 4061	Advanced Microbiology	3

Semester 2-5 (rotating didactic)

UNIVERSITY OF CINCINNATI		9 hours
Course ID	Course Title	Cr Hrs
MLSC 4062	Principles of Immunohematology	3
MLSC 4063	Advanced Immunohematology	4
MLSC 3055	Statistics	2

Semester 2-5 (rotating didactic)

UNIVERSITY OF CINCINNATI		9 hours
Course ID	Course Title	Cr Hrs
MLSC 4051	Clinical Chemistry	3
MLSC 4066	Advanced Clinical Chemistry	3
MLSC 4050	Diagnostic Molecular Biology	3

Semester 2-5 (rotating didactic)

UNIVERSITY OF CINCINNATI		8 hours
Course ID	Course Title	Cr Hrs
MLSC 4057	Hematology	3
MLSC 4068	Advanced Hematology	4
MLSC 3056	Hemostasis	1

Semester 6

UNIVERSITY OF CINCINNATI		10 hours
Course ID	Course Title	Cr Hrs
MLSC 4069	Advanced Clinical Practice	6
MLSC 3963	Advanced Laboratory Concepts	2
MLSC 3051	Laboratory Operations	2

Semester 7

UNIVERSITY OF CINCINNATI		8 hours
Course ID	Course Title	Cr Hrs
MLSC 4058	MLS Laboratory Capstone	2
MLSC 4071	Advanced Clinical Correlations	6