



PROGRAM OVERVIEW

The Medical Laboratory Technologist (MLT) Articulation track permits certified MLT/CLTs to become eligible for the MLS certification exam. To meet eligibility requirements for the MLS ([ASCP](#)) exam, students must be certified as a MLT/CLT, obtain a bachelor's degree from an accredited institution, and have at least 3 years clinical lab experience within the last ten years. Experience must be in all areas of the lab. Ohio State's MLT articulation track allows students to complete the bachelor's degree requirement in as little as two years depending on the amount of GE and prerequisite courses completed prior to enrolling.

APPLICATION REQUIREMENTS

- 1 GPA of 2.50 or higher**
A minimum 2.50 cumulative GPA is required in all coursework taken at any accredited institutions.
- 2 Prerequisite Courses**
All prerequisite courses or their equivalents must be completed with a **C- or higher by the end of summer term, 2021.**
- 3 Online Application**
[The application is available online](#), which must be completed and submitted with all required supplemental documents if applicable. [Application FAQ can be found here.](#)
- 4 Proof of Certification**
Proof of MLT Certification in good standing with the American Society of Clinical Pathology ([ASCP](#)).

A personal interview may be requested by the division. Knowledge of the profession and personal career goals will be evaluated at this time. The program will give individual consideration in the admission assessment to courses taken and applicant experiences.

APPLICATION DEADLINE

The application deadline for Autumn 2021 is January 31st, 2021. The professional program will begin August 24, 2021.

DEGREE REQUIREMENTS

The minimum total hours to graduate from The Ohio State University with a Bachelor's of Science in Health and Rehabilitation Sciences is 120 semester hours. The Medical Laboratory Science MLT Articulation program requires a minimum of 120 hours barring special circumstances. **Thirty credit hours must be completed at The Ohio State University** to establish residency for graduation.

Students should [reference their degree audit](#) to ensure they are completing all required components of the degree program. This includes [general education](#), program prerequisites, and professional curriculum.

PREREQUISITE COURSES

These courses must be completed prior to admission to the major. Ohio State course numbers shown below.

Math 1148 or higher

Chemistry 1210

Chemistry 1220

Biology 1113

Statistics 1350.01

Biochemistry 2210**

Molecular Genetics 4500**

***Students may be admitted prior to completion of these courses, although completion of courses creates a stronger application. Courses must be completed before Autumn semester of second year in professional program.*



YEAR 1

Begin Professional Coursework

Autumn		Hrs	Spring		Hrs
MLS 5100	Microbiology II Lecture	3	MLS 5000	Microbiology I Lecture	3
MLS 5050	Hematology Lecture	5	MLS 5200	Immunology Lecture	3
<u>GE</u>		3	HTHRHS 5900	Health Sciences Research	3
<u>GE</u>		3	<u>GE</u>		3
		14			12

YEAR 2

Autumn		Hrs	Spring		Hrs
MLS 5300	Chemistry Lecture	5	MLS 5600	Interdisciplinary Studies	1
MLS 5250	Immunohematology Lecture	4	MLS 5350	Professional Issues	3
MLS 5400	Mol Tech Lecture (MolGen 4500 is prerequisite)	2	HTHRHS 5300	Management Principles and Human Resources	3
<u>GE</u>		3	<u>GE</u>		3-9
		14			10-16

The above plan demonstrates how students may complete the MLT Articulation Track program in 4 semesters. The timeline will vary depending on the amount of GEs the student needs to complete. It is assumed that students following this plan who are admitted to the program will begin professional coursework in autumn semester. Starting the program off cycle will increase the length of program due to course availability.

The professional curriculum is completed in sequence and students may complete the program on a part-time basis. However, **there is no provision for evening-only enrollment.**

Students who intend to transfer credit to Ohio State may view how credit is accepted on Transferology.com.

Questions?

School of Health and
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Ohio State academic programs are designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure and certification and state licensing board contact information at <http://go.osu.edu/disclosures> for online programs and <http://go.osu.edu/onground> for on-campus programs.