

MEDICAL LABORATORY TECHNOLOGY, A.S.

Begin Campus: Hazleton, Schuylkill

End Campus: Hazleton

Suggested Academic Plan

The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2024-25 academic year. To access previous years' suggested academic plans, please visit the archive (<https://bulletins.psu.edu/undergraduate/archive/>) to view the appropriate Undergraduate Bulletin edition.

Medical Laboratory Technology, A.S. at Hazleton Campus

The course series listed below provides **only one** of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an **Academic Requirements** or **What If** report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

First Year

Fall	Credits Spring	Credits Summer	Credits
ENGL 15 or 30H ^{‡†}	3 MICRB 201	3 CHEM 202	3
BIOL 161 ¹	3 MICRB 202	2 CAS 100 [‡]	3
BIOL 162 ¹	1 BIOL 163 ¹	3 MICRB 150 ^{*2}	4
CHEM 110 [†]	3 BIOL 164 ¹	1 General Education Course (GA, GH, GS)	3
PSU 8	1 CHEM 111	1 General Education Course (GA, GH, GS)	3
General Education Course (GQ) ^{‡†}	3-4 KINES 203	3	
CHEM 108 (optional)	1 General Education Course (GA, GH, GS)	3	
	15-16	16	16

Second Year

Fall	Credits Spring	Credits
MICRB 151A ^{*2}	5 MICRB 151C ^{*2}	4
MICRB 151B ^{*2}	5 MICRB 151F ^{*2}	2
MICRB 151D ^{*2}	2 MICRB 151G ^{*2}	2
MICRB 151E ^{*2}	2 MICRB 151W ^{*2}	5
	14	13

Total Credits 74-75

‡ Course requires a grade of C or better for General Education

Course is an Entrance to Major requirement

† Course satisfies General Education and degree requirement

¹ BIOL 110 and BIOL 240 may be taken in place of BIOL 161, BIOL 162, BIOL 163, BIOL 164.

² MICRB 150, MICRB 151 series courses include clinical experience at affiliated sites. Must earn C or better for graduation.

University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy Cultural Diversity Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

General Education includes Foundations (GWS and GQ) and Knowledge Domains (GHW, GN, GA, GH, GS) requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

Program Notes:

- A minimum of 72 credits is required for graduation.
- Math (Quantification):
 - If Placement Profile indicates MATH 4 – schedule before first Fall semester (during Summer). Then take MATH 21.
 - Other qualifying math courses: MATH 22, MATH 26, MATH 40, MATH 81, MATH 110, MATH 111, MATH 140, STAT 200, STAT 250.
- CHEM 108 (Problem Solving in Chemistry) is optional, but recommended.
- PSU 8 required of all first-year students in the first semester

* Course requires a grade of C or better for the major