PATHWAYS
Medical Laboratory Technician (A.A.S. Degree)
FALL 2020-SPRING 2021

REMEDIAL SEQUENCE (if required)
- ESL 1 (8)
- ESL 2 (6)
- ESL 3 (6)
- ENG 9 (4)
- ENG 11 (4)
- ENG 2 (4)
- RDL 1 (4)
- RDL 2 (6)
- MTH 1 (4)
- MTH 5 (6)
- MTH 6 (6)
- CHM 2 (4)

REQUIRED COMMON CORE
- A: English Composition
  ENG 110 Fundamentals of Writing and Rhetoric OR ENG 111 Writing and Rhetoric 3
- B: Mathematical and Quantitative Reasoning
  MTH 23 Probability and Statistics 3
- C: Life and Physical Sciences
  BIO 11 General Biology I 4

FLEXIBLE COMMON CORE
- A: World Cultures and Global Issues
  HIS 10 History of the Modern World OR HIS 11 Introduction to the Modern World 3
- D: Individual and Society
  COMM 11 Fundamentals of Interpersonal Communication 3
- E: Scientific World
  BIO 12 General Biology II AND CHM 17 Fundamentals of General Chemistry I 8

MAJOR REQUIREMENTS
- ART 10 or MUS 10
- Art Survey OR Music Survey 1
- BIO 22
- Medical Terminology 2
- CHM 18
- Fundamentals of General Chemistry II 4
- MLT 88
- Microbiology and Infection Control 4
- MLT 89
- Diagnostic Microbiology 4
- MLT 81
- Introduction to Medical Laboratory Technology 2
- MLT 82
- Clinical Hematology and Coagulation 4
- MLT 83
- Clinical Chemistry 4
- MLT 85
- Immunology/Serology 2
- MLT 86
- Immunochemistry 3
- MLT 87
- Urinalysis and Body Fluids 2
- MLT 90
- Clinical Internship 4
- MTH 13
- Trigonometry and College Algebra 3
- PSY 11 or SOC 11
- Introduction to Psychology OR Sociology 3

GRADUATION REQUIREMENTS
- GPA ≥ 2.0
- Writing Intensive 1
- Writing Intensive 2

FRESHMAN SEMINAR
- FYS 11

1 Students with prior ENG 1/RDL 1 placements (or English Proficiency Index < 50) will now take ENG 4 or RDL 4. Passing ENG 4 or RDL 4 will allow them to register for ENG 110.

2 Students with prior MTH 5 placement (or Math Proficiency Index of 40 to 59) may now take MTH 20. Passing MTH 20 is equivalent to MTH 23.

3 Reserved for students who have English remedial need, and enroll in ENG 2, RDL 2, or ENG 110 as a corequisite.

4 See Degree map at: [http://www.bcc.cuny.edu/academics/academic-advising/degree-maps/](http://www.bcc.cuny.edu/academics/academic-advising/degree-maps/) for semester-by-semester sequence.

NOTE: All students wishing to enter and progress in the Medical Laboratory Technician curriculum must meet specific criteria found in BCC catalog at [http://www.bcc.cuny.edu/college-catalog/](http://www.bcc.cuny.edu/college-catalog/).

This document is for advisement purposes only and does not represent an official listing of degree requirements; please consult the college catalog, as well as DegreeWorks via the CUNY Portal. (Reviewed/Revised 6/16/20)