# PATHWAYS

# Medical Laboratory Technician (A.A.S. Degree) FALL 2017-SPRING 2018

## **REMEDIAL SEQUENCE** (if required)

□ ESL 1 (8) ►	🔲 ESL 2 (6) 🍽	🔲 ESL 3 (6) 🍽	ENG 9 (4)
□ENG 1 (4) ►	ENG 2 (4)		
□RDL 1 (4) ►	RDL 2 (6)		
□MTH 1 (4) ►	□MTH 5 (6) ▶	MTH 6 (6)	
CHM 2 (4)			

#### **GRADUATION REQUIREMENTS**

CAT-R	CAT-W	CAT-M	□GPA ≥ 2.0
Writing Intensive 1		Writing Intensive 2	

## FRESHMAN SEMINAR

□FYS 11

NOTE: All students wishing to enter and progress in the Medical Laboratory Technician curriculum must meet specific criteria found in BCC catalog at <a href="http://www.bcc.cuny.edu/college-catalog/">http://www.bcc.cuny.edu/college-catalog/</a>

### REQUIRED COMMON CORE

ELEVIDI E COMMON CODE

A English Composition ENG 110 Fundamentals of Composition and Rhetoric OR ENG 111 Composition and Rhetoric		3
□В	Mathematical and Quantitative Reasoning MTH 23 Probability and Statistics	3
□ C	Life and Physical Sciences BIO 11 General Biology I	4
	Subtotal:	10

A World Cultures and Global Issues	
HIS 10 History of the Modern World <b>OR</b> HIS 11 Introduction to the Modern World	
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
Subtotal:	14

### MAJOR REQUIREMENTS

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ART 10 or MUS 10	Art Survey <b>OR</b> Music Survey	1
BIO 22	Medical Terminology	2
BIO 28	Microbiology and Infection Control	4
BIO 44	Diagnostic Microbiology	4
BIO 81	Introduction to Medical Laboratory Technology	2
BIO 82	Clinical Hematology and Coagulation	4
BIO 83	Clinical Chemistry	4
BIO 85	Immunology/Serology	2
BIO 86	Immunohematology	3
BIO 87	Urinalysis and Body Fluids	2
BIO 90	Clinical Internship	4
CHM 18	Fundamentals of General Chemistry II	4
☐MTH 13	Trigonometry and College Algebra	3
PSY 11 or SOC 11	Introduction to Psychology OR Sociology	3
	Subtotal:	42
	TOTAL:	66

