

## PATHWAYS

### Medical Laboratory Technician (A.A.S. Degree)

FALL 2018-SPRING 2019

#### REMEDIAL SEQUENCE (if required)

<input type="checkbox"/> ESL 1 (8) ▶▶	<input type="checkbox"/> ESL 2 (6) ▶▶	<input type="checkbox"/> ESL 3 (6) ▶▶	<input type="checkbox"/> ENG 9 (4)
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<input type="checkbox"/> ENG 1 (4) ▶▶	<input type="checkbox"/> ENG 2 (4)
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<input type="checkbox"/> RDL 1 (4) ▶▶	<input type="checkbox"/> RDL 2 (6)
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<input type="checkbox"/> MTH 1 (4) ▶▶	<input type="checkbox"/> MTH 5 (6) ▶▶	<input type="checkbox"/> MTH 6 (6)
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<input type="checkbox"/> CHM 2 (4)
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#### GRADUATION REQUIREMENTS

<input type="checkbox"/> CAT-R	<input type="checkbox"/> CAT-W	<input type="checkbox"/> CAT-M	<input type="checkbox"/> GPA ≥ 2.0
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<input type="checkbox"/> Writing Intensive 1	<input type="checkbox"/> Writing Intensive 2
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#### FRESHMAN SEMINAR

<input type="checkbox"/> FYS 11
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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/>

<sup>1</sup> Students with remedial placement above ENG 1 & RDL 1 will take HIS 11.

#### REQUIRED COMMON CORE

<input type="checkbox"/> A	<b>English Composition</b> ENG 110 Fundamentals of Composition and Rhetoric <b>OR</b> ENG 111 Composition and Rhetoric	3
<input type="checkbox"/> B	<b>Mathematical and Quantitative Reasoning</b> MTH 23 Probability and Statistics	3
<input type="checkbox"/> C	<b>Life and Physical Sciences</b> BIO 11 General Biology I	4
<b>Subtotal:</b>		<b>10</b>

#### FLEXIBLE COMMON CORE

<input type="checkbox"/> A	<b>World Cultures and Global Issues</b> HIS 10 History of the Modern World <b>OR</b> HIS 11 <sup>1</sup> Introduction to the Modern World	3
<input type="checkbox"/> D	<b>Individual and Society</b> COMM 11 Fundamentals of Interpersonal Communication	3
<input type="checkbox"/> E	<b>Scientific World</b> BIO 12 General Biology II <b>AND</b> CHM 17 Fundamentals of General Chemistry I	8
<b>Subtotal:</b>		<b>14</b>

#### MAJOR REQUIREMENTS

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