

PATHWAYS

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

FALL 2014-SPRING 2015

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 (5) ▶▶	<input type="checkbox"/> RDL 2 (5)
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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)

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 REQUIREMENT

<input type="checkbox"/> FYS 11 / OCD 1

NOTE: All students wishing to enter the Medical Laboratory Technician curriculum must complete the following pre-MLT sequence with a minimum index of 2.0: BIO 11, ENG 10/11, CHM 17, MTH 13.

REQUIRED COMMON CORE (course list available online)

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

FLEXIBLE COMMON CORE (course list available online)

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

REQUIRED AREAS OF STUDY

<input type="checkbox"/> ART 10 or MUS 10	Art Survey OR Music Survey	1
<input type="checkbox"/> BIO 22	Medical Terminology	2
<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 or SOC 11	Introduction to Psychology OR Sociology	3
Subtotal:		13

SPECIALIZATION REQUIREMENTS

<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
Subtotal:		29
TOTAL:		66