TRANSFER ADVISING GUIDE

(A.A.S.) Medical Laboratory Technology (MLT) Mercer County Community College to 3 + 1 B.S. in Health Sciences at Rider University (CLAS) MERCER COUNTY COMMUNITY Cr **RIDER UNIVERSITY COURSE/AREA** Cr **COLLEGE COURSE SATISFIED** A.A.S., Medical Laboratory Technician **B.S.**, Health Sciences (120 Credits) First Semester – (Fall) - Mercer BIO 103 Anatomy & Physiology I 221 Hum. Anat. & Phys. I (4) 4 BIO 4 BIO 221L Hum. Anat. & Phys. I Lab (0) CSW **College Success & Personal Wellness** 100 2 NOT TRANSFERRABLE 0 ENG 101 **English Composition I** 3 CMP 120 **Expository Writing** 3 PSY 101 Intro to Psychology 3 PSY Intro. to Psychology 3 100 MAT **Pre-Calculus** MTH Algebra & Trigonometry 146 4 105 4 16 14 Second Semester – (Spring) -Mercer Anatomy & Physiology II BIO 104 4 BIO 222 Hum. Anat. & Physiology II (4) 4 BIO 222L Hum. Anat. & Physiology (0) BIO 201 Medical Microbiology (4) Microbiology 4 BIO 215 4 Medical Microbiology Lab (0) BIO 215L **General Chemistry I Principles of Chemistry (3)** CHE 101 CHE 120 CHE 121 **Principles of Chemistry Lab** (1) 4 OR 4 OR 107 CHE **General & Physiological Chemistry** CHE 1XX **Chemistry Elective T Speech: Human Communication** CMN 111 COM 201 **Communication Theory** 3 OR OR 3 **Rider suggests the following course for transfer** COM 104 credit: **Speech Communication** CMN 112 **Public Speaking English Composition II** ENG 102 3 CMP 125 **Research Writing** 3 18/34 18/34 MLT Professional Phase – Mercer (Summer, Fall, Spring) MLT 112 Introduction to Medical Lab Tech 3 **Transfer Credit** 3 4 MLT 200 **Clinical Chemistry Transfer Credit** 4 MLT 207 **Clinical Immunohematology** 4 **Transfer Credit** 4 4 Elective **Transfer Credit** 4 MLT 212 **Clinical Hematology** MLT 214 **Clinical Microbiology** 6 **Transfer Credit** 6 **Clinical Practice** MLT 215 BNS 250 **Biostatistics (4)** 10 BNS 250L **Biostatistics Lab (0)** 10 HSC 490 Indepen. Research & Study (1-4) HSC 491 Intern. in Health Sciences (1-4) 31/65 31/65 In addition to the above Mercer curriculum the Mercer student needs to take the following courses at Mercer to be able to transfer to the 3 + 1 in Health Science World History to 1500 150 HIS 112 3 HIS World History to 1500 3 (Required for Rider Health Science degree) **Historical Perspectives**

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Health Science Elective – see academic advisor)	
BNS Elective (BIO, HSC, BCH, CHE)	
MERCER STUDENT MUST TAKE A MINIMUM BIO 260 Cell Biology	4
OF 30 CREDITS ON RIDER'S CAMPUS & MUST BIO 260L Cell Biology Lab	
MEET THE RIDER CLAS DEGREE OF 120	
CREDITS FOR HEALTH SCIENCES.	
Health Science Category 3 Elective	3
Philosophical Perspectives Course:	3
Suggest: PHL 304 Medical Ethics	2
Category 3 Course	3
Suggest: Aesthetic Perspectives; Fine Arts	7/117
	7/117
Rider University Spring Semester	
BCH 225 Intro. to Organ. & Biochem. (4)	4
BCH 225 Organ. & Biochemistry Lab (0)	-
(May not need organic chemistry if taking	
BCH/225L – see academic advisor)	
BIO 370 Immunology (4)	4
BIO 370L Immunology Lab (0)	
PSY 345 Health Psychology	3
Aesthetic Perspectives: Literature	3
Social Perspective Course	3
Global Perspective Course	3
	0/137

Mercer County Community College Footnotes:

** - For Rider University choose from: Chinese, French, German, Italian or Spanish

Rider University Footnotes:

Mercer graduates of the MLT Program are eligible for certification by successfully completing the examination given by the American Society for Clinical Pathologists.

ΰ -Students have a number of options to fulfill this requirement; courses will be evaluated on an individual basis.

For transfer credit Mercer students must have a grade of "C" or better in all courses.

Students interested in the College of Continuing Studies should contact that division directly.

With this agreement there is not an option for a Rider Course Option.

Requirements are subject to change. This Advising Guide is best used in consultation with an advisor.

<u>COURSES REMAINING FOR A BACHELOR OF SCIENCE DEGREE IN HEALTH SCIENCES</u> <u>AT RIDER UNIVERSITY*</u>

Course Number	Rider University Course Name or Core Area	Credits	Notes* (if course can be taken at Mercer, indicate course number)
	The Rider Health Science degree is 120 credits		

FOR FURTHER INFORMATION, CONTACT

Transfer Services

Mercer County Community College 609.570.3397 transfer@mccc.edu Transfer Admission Sr. Assistant Director of Transfer Admission Rider University 609.896.5000 X 7159 admissions@rider.edu