

**MERCER COUNTY TECHNICAL SCHOOLS - FAIRLEIGH DICKINSON UNIVERSITY
COURSE EQUIVALENCIES
B.S. IN NURSING**

MERCER COUNTY TECHNICAL SCHOOLS HEALTH SCIENCE ACADEMY			FAIRLEIGH DICKINSON UNIVERSITY B.S., NURSING		
COURSE#	COURSE TITLE	CR.	COURSE#	COURSE TITLE	CR.
*ENG 101	English Composition I	3	WRIT 1002	Composition I	3
*ENG 102	English Composition II	3	WRIT 1003	Composition II	3
*MAT 115	Algebra & Trigonometry	3	MATH 1107	Pre-Calculus	4
*BIO 113	Biological Science Concepts	3		No Room	
*CHE 100	Introductory Chemistry	3		No Room	
*PHY 109	Fundamentals of Physics	3		No Room	
*HIS 113	World History Since 1500	3		Humanities	3
*HIS 105	U.S. History to 1865	3		No Room	
*HIS 106	U.S. History from 1865	3		No Room	
*SPA 101	Beginning Spanish I	3		No Room	
*SPA 102	Beginning Spanish II	3		No Room	
*HPE 110	Concepts of Health and Fitness	2		No Room	
*HPE 113	Medical Terminology	3	MEDT 2006	Medical Terminology for Health Professionals (Major Elective)	3
*BIO 103	Anatomy & Physiology I	4	BIOL 2203/2223	Anatomy & Physiology I	4
*HPE 105	First Aid, CPR, & AED	3	PHED 1436	CPR and Emergency Care (No Room in Program)	
#MAT 125	Elementary Statistics I	3	MATH 1133	Applied Statistics	3
#CHE 107	General Chemistry	4	CHEM 1107/1117	Chemistry for Health Sciences	4
#PSY 101	Introduction to Psychology	3	PSYC 1201	General Psychology	3
#PSY 207	Developmental Psychology	3	PSYC 3305	Adolescent & Growth Development (Free Elective)	3
#CSW 100	College Success & Personal Wellness	2	UNIV 1001	Transitioning to University Life	1
#BIO 104	Anatomy & Physiology II	4	BIOL 2204/2224	Anatomy & Physiology II	4
#BIO 201	Microbiology	4	BIOL 2125/2126	Microbiology for Health Sciences	4
#HPE 101	Nutrition	3		Major Elective	3
TOTAL CREDITS		71	TOTAL CREDITS		45

10/15/2024

***Courses completed at Mercer County Technical High School taught by Mercer County Technical High School faculty.**

Course will appear on Mercer County Community College transcript with a grade of "C" or better.

#Courses completed on the campus of Mercer County Community College through Dual Enrollment agreement.

^The following courses must be completed with grades of B- or better to progress in the B.S.N. program:

BIO 103 - Anatomy & Physiology I

BIO 104 - Anatomy & Physiology II

BIO 201 - Microbiology

CHE 107 - General Chemistry
MAT 115 - Algebra & Trigonometry
MAT 125 - Elementary Statistics I