

DELAWARE TECHNICAL & COMMUNITY COLLEGE
MATRIX PREREQUISITES: STANTON/WILMINGTON CAMPUS
HEALTH CAREER STUDIES AHTHCS

04-52

✓	CORE COURSES	Cr	N U R	PREREQUISITES
A minimum of 3 credits required through successful completion of course or test out*				
	ENG 121 Composition	3	●	RDG 051, ENG 051
A minimum of 3 credits required through successful completion of course or test out				
	PSY 121 General Psychology	3	●	RDG 051, ENG 051
	SOC 111 Sociology	3	●	RDG 051, ENG 051
	SOC 213 Ethical Issues In Health Care	3		RDG 051, ENG 051
A minimum of 3 credits required through successful completion of course or test out				
	MAT 119 Applied Clinical Mathematics	3	●	MAT 012
	MAT 130 Algebra for Allied Health	4		MAT 012
	MAT 135 Biomedical Statistics	3		MAT 012, MAT 015
	MAT 153 College Math and Statistics	4		MAT 012, MAT 015
	MAT 155 Math of Finance	3		MAT 012, MAT 015
	MAT 181 Algebra & Trigonometry I	4		MAT 012, MAT 015
TECHNICAL COURSES (Required)				
	BIO 100 Medical Terminology	3		RDG 051, ENG 051
	CIS 107 Intro. To Computers & Apps —OR—	3		RDG 051
	IET 150 Computer Applications	3		MAT 012
TECHNICAL SUPPORT (16 credits required of the following)				
	BIO 110 Intro. To Anatomy & Physiology	4		RDG 051, ENG 051
	BIO 115 Nutrition	3		RDG 051, ENG 051
	BIO 120 Anatomy & Physiology I	5	●	RDG 051, ENG 051
	BIO 121 Anatomy & Physiology II	5	●	BIO 120, CHM 100 or CHM 110
	BIO 125 Introductory Microbiology	4	●	BIO 120 or BIO 110
	BIO 130 Disease Proc/Pathophysiology	3		BIO 120
	CHM 100 Basic Chemistry —OR—	3	**	RDG 051, ENG 051, MAT 012
	CHM 110 General Chemistry	4	**	RDG 051, ENG 051, MAT 015
	CHM 111 Intro. to Organic & Biochemistry	4		CHM 110
	HLH 100 Introduction to Health Careers	1		
	PHY 111 Conceptual Physics	4		MAT 012, MAT 015
	PHY 112 Physics for Allied Health	4		MAT 181
	PSY 127 Human Development	3	●	RDG 051, ENG 051

* In addition, RDG 120, Critical Reading and Thinking, will be a required course unless the student attains a specific minimum score on the college placement test.

** High school level chemistry within the last 5 years, or one of these courses