STANTON CAMPUS
BIOLOGY/CHEMISTRY DEPARTMENT

Pre-Tech Requirements Worksheet

Name: _____
Student # 700-

[] RDG 005 [] ENG 005 [] MAT 005 [] CHM 100
[] RDG 051 [] ENG 051 [] MAT 012 [] CHM 110
[] RDG 120 [] MAT 015 [] college Chem

# Curriculum: HEALTH CAREER STUDIES-CONDENSED SEQUENCE

Effective: 2010-51 Curriculum Code Designation: **AHT DIP HCS**

**Note: You must have all prerequisite classes completed or have a CPT test score that allows placement into the following courses.**

| COURSE NUMBER / TITLE | CREDITS | PREREQUISITES | NOTES |
|---|---|---|---|
| **CLUSTER 1** | | | |
| **BIO 120 Anatomy & Physiology I** | 5 | RDG 051, ENG 051 or test scores | ***16 credits from these tech support courses required for HCS diploma*** |
| MAT 119 (tech-locked for NUR) ***or*** *MAT 120* ***or*** *MAT 130* ***or*** *MAT135* ***or*** *MAT153* ***or*** *MAT155* ***or*** *MAT 181* | 3-4 | TEST SCORES | *required for HCS diploma* |
| PSY 121 General Psychology | 3 | RDG 051, ENG 051 | *PSY 121* ***or*** *SOC 111 required for HCS diploma* |
| ENG 121 English Composition | 3 | RDG 051, ENG 051 | *required for HCS diploma* |
| *BIO 100 Medical Terminology* | 3 | RDG 051, ENG 051 | *required for HCS diploma* |
| CLUSTER 2 | | | |
| **BIO 121 Anatomy & Physiology II** | 5 | BIO 120, CHM 100 or CHM 110 | ***16 credits from these tech support courses required for HCS diploma*** |
| **PSY 127 Human Development** | 3 | RDG 051, ENG 051 | ***16 credits from these tech support courses required for HCS diploma*** |
| **BIO 125 Introductory Microbiology** | 4 | RDG 051, ENG 051, BIO 120 or BIO 110 | ***16 credits from these tech support courses required for HCS diploma*** |
| *CIS 107 Introduction to Computers* | 3 | RDG 051, ENG 051, MAT 012 | *required for HCS diploma* |
| SOC 111 Sociology or other suggested alternative classes from list below | 3 | RDG 051, ENG 051, MAT 012 | *PSY 121* ***or*** *SOC 111 required for HCS diploma* |

| ***Suggested alternative classes*** | **Credits** |
|---|---|
| ENG 122 Technical Writing (required for AAS) | 3 |
| *SOC 213 Ethical Issues in Health Care* | 3 |
| ***BIO 115 Nutrition (16 credits from these tech support courses required for HCS diploma)*** | **3** |
| ***BIO 130 Disease Processes/Pathophysiology (16 credits from these tech support courses required for HCS diploma)*** | **3** |
| *NCS 112 Science Course Success Strategy* | 1 |
| *NCS 115 Topics in Health Care* | 1 |
| *HLH 101 Introduction to Health Careers* | 1 |
| *CHM 101 Introduction to Chemistry* | 1 |
| *SSS 100 - 106* | 1 |
| *Refer to the connected degree in nursing curriculum sheets and the transfer credit matrix at www.dtcc.edu for the list of transferable courses to UD, DSU, Wilmington University and Wesley College* | |

ALL PREREQUISITE REQUIREMENTS MUST BE FULFILLED PRIOR TO TAKING THESE COURSES

*For more information about the nursing program please visit http://www.dtcc.edu/stanton/prospective/* *Rev. 07-09*