

Name: _____ No pre-tech requirements ENG 005 RDG 005 MAT 005

Student # 700- _____ ESL ENG 051 RDG 051 HS Chem

Curriculum: HEALTH CAREER STUDIES- ENTRY LEVEL

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			
RDG 120 Critical Reading & Thinking	3	RDG 051, ENG 051 or test scores	<i>Required for HCS diploma</i>
MAT 012 Review of Math Fundamentals or MAT 015 Elementary Algebra	4	Placement Test scores	
PSY 121 General Psychology	3	RDG 051, ENG 051	<i>PSY 121 or SOC 111 required for HCS diploma</i>
<i>CIS 107 Intro to Computers/Application or pick from list below</i>	3	RDG 051, ENG 051, MAT 012	<i>Required for HCS diploma</i>
TOTAL	13		

CLUSTER 2			
ENG 121 Composition	3	RDG 051, ENG 051	<i>Required for HCS diploma</i>
CHM 100 Basic Chemistry or CHM 110 General Chemistry	3 4	MAT 012, RDG 051, ENG 051 MAT 015, RDG 051, ENG 051	<i>16 credits from these tech support courses required for HCS diploma</i>
PSY 127 Human Development	3	RDG 051, ENG 051	<i>16 credits from these tech support courses required for HCS diploma</i>
<i>BIO 100 Medical Terminology or pick from list below</i>	3	RDG 051, ENG 051	<i>Required for HCS diploma</i>
TOTAL	13-14		

CLUSTER 3			
BIO 120 Anatomy & Physiology I	5	RDG 051, ENG 051	<i>16 credits from these tech support courses required for HCS diploma</i>
ENG 122 Technical Writing	3	ENG 121	
SOC 111 Sociology	3	RDG 051, ENG 051	<i>PSY 121 or SOC 111 required for HCS diploma</i>
<i>Suggested Elective- Pick from list below</i>	1-3		
TOTAL	12-14		

CLUSTER 4			
BIO 121 Anatomy & Physiology II	5	BIO 120, CHM 100 or CHM 110	<i>16 credits from these tech support courses required for HCS diploma</i>
BIO 125 Introductory Microbiology	4	BIO 120 or BIO 110	<i>16 credits from these tech support courses required for HCS diploma</i>
MAT 119 (tech-locked for NUR) or MAT120 or MAT130 or MAT 135 or MAT153 or MAT 155 or MAT181	3-4	Placement Test scores or prerequisites courses	<i>Required for HCS diploma</i>
<i>Suggested Elective -Pick from list below</i>	1-3		
TOTAL	12-16		

<i>Suggested alternative classes for Electives</i>	Credits		
<i>NCS 112 Science Course Success Strategy</i>	1	16 credits from these and the above (in bold) tech support courses required for HCS diploma	Credits
<i>NCS 115 Topics in Health Care</i>	1		
<i>CHM 101 Introduction to Chemistry</i>	1	BIO 110 Essentials of Anatomy & Physiology	4
<i>HLH 101 Introduction to Health Careers</i>	1	BIO 115 Nutrition	3
<i>SOC 213 Ethical Issues in Health Care</i>	3	BIO 130 Disease Processes/Pathophysiology	3
<i>SSS 100 – 106</i>	1		