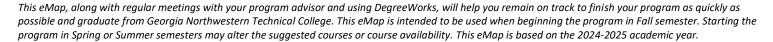
Health Care Science (HS21) Certificate eMap





GENERAL EDUCATION CORE AND CORE SCIENCES (20 Credit Hours)

1st set of suggested courses			
Course		Hours	Completed
ENGL 1101	Composition and Rhetoric	3	
PSYC 1101	Introductory Psychology	3	
BIOL 2113	Anatomy and Physiology*	3	
BIOL 2113L	Anatomy and Physiology Lab I*	1	

^{*}Not required for Phlebotomy track.

2 nd set of suggested courses			
Course		Hours	Completed
XXXX xxxx	Humanities/ Fine Arts Elective	3	
MATH xxxx	See Program Specific Requirements	3	
BIOL 2114	Anatomy and Physiology II*	3	
BIOL 2114L	Anatomy and Physiology Lab II *	1	

^{*}Not required for Phlebotomy track.

Total Credit Hours: 25-36 Minimum Credit Hours Required for Graduation (includes healthcare track credit hours, see page 2)

Health Care Assistant Certificate Planning Notes:

- Some courses for this Certificate may only be offered at the Floyd County Campus and Walker County Campus. Schedules for each campus may vary.
- In addition to the General Education Core and General Core Sciences, students must also complete ONE healthcare track following 2nd set of suggested courses.

Additional information for the Health Care Science Certificate and program requirements can be found at <u>GNTC 2024-2025 Catalog</u>.

HEALTHCARE TRACKS (5-21 Credit Hours)

Please note: Students must also complete ONE of the following healthcare tracks to complete the Health Care Science Certificate.

Certified Nursing Assistant (10 Credit Hours)			
Course		Hours	Completed
ALHS 1090	Medical Terminology for Allied Health Sciences	2	
ALHS 1060	Diet and Nutrition for Allied Health Sciences	2	
NAST 1100	Nurse Aide Fundamentals	6	

Mammography (14 Credit Hours)			
Course		Hours	Completed
ALHS 1090	Medical Terminology for Allied Health Sciences	2	
RADT 2520	Mammography Anatomy, Physics and Positioning	6	
RADT 2530	Clinical Mammography	6	

This specialty is offered at FCC only. This specialty track is open to anyone who is registered with the ARRT as a radiographer (RT)R. Mammography Specialty maintains a wait list application to be considered for the program; contact Program Advisor for more info.

Phlebotomy (21 Credit Hours)			
Course		Hours	Completed
ALHS 1011	Structure and Function of the Human Body	5	
ALHS 1090	Medical Terminology for Allied Health Sciences	2	
ALHS 1040	Introduction to Health Care	3	
COMP 1000	Introduction to Computer Literacy	3	
PHLT 1030	Introduction to Venipuncture	3	
PHLT 1050	Clinical Practice	5	

Phlebotomy Specialty maintains a wait list application to be considered for the program; contact Program Advisor for more info.

Healthcare tracks continued on page 2.

Health Care Science (HS21) Certificate eMap



This eMap, along with regular meetings with your program advisor and using DegreeWorks, will help you remain on track to finish your program as quickly as possible and graduate from Georgia Northwestern Technical College. This eMap is intended to be used when beginning the program in Fall semester. Starting the program in Spring or Summer semesters may alter the suggested courses or course availability. This eMap is based on the 2024-2025 academic year.

HEALTHCARE TRACKS CONTINUED

Please note: Healthcare tracks on page 2 & 3 are part of competitive admissions programs requiring a Program Eligibility Application and PSB Entrance Exam scores.

Pre-Adult Echocardiography (7 Credit Hours)				
Course		Hours	Completed	
MATH 1127	Introduction to Statistics	3		
PHYS 1110	Conceptual Physics	3		
PHYS 1110L	Conceptual Physics Lab	1		

Pre-Associate Degree Nursing (10 Credit Hours)			
Course		Hours	Completed
BIOL 2117	Introductory Microbiology	3	
BIOL 2117L	Introductory Microbiology Lab	1	
PSYC 2103	Human Development	3	
SPCH 1101	Public Speaking	3	

Pre-Diagnostic Medical Sonography (7 Credit Hours)				
Course		Hours	Completed	
MATH 1127	Introduction to Statistics	3		
PHYS 1110	Conceptual Physics	3		
PHYS 1110L	Conceptual Physics Lab	1		

Pre-Health Information Management Technology (16 Credit Hours)				
Course		Hours	Completed	
MAST 1120	Human Diseases	3		
XXXX xxxx	Program Specific General Education Elective	3		
HIMT 1100	Introduction to Health Information Technology	3		
HIMT 1250	Health Record Content and Structure	2		
ALHS 1090 OR BUSN 2300	Medical Terminology for Allied Health Sciences OR Medical Terminology	2		

Pre-Medical Assisting (8 Credit Hours)			
Course		Hours	Completed
XXXX xxxx	General Education Core Elective	3	
ALHS 1090	Medical Terminology for Allied Health Sciences	2	
COMP 1000	Introduction to Computer Literacy	3	

Pre-Nursing LPN to AND Transition Program (10 Credit Hours)			
Course		Hours	Completed
BIOL 2117	Introductory Microbiology	3	
BIOL 2117L	Introductory Microbiology Lab	1	
PSYC 2103	Human Development	3	
SPCH 1101	Public Speaking	3	

Healthcare tracks continued on page 3.

Health Care Science (HS21) Certificate eMap



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HEALTHCARE TRACKS CONTINUED

Please note: Healthcare tracks on page 2 & 3 are part of competitive admissions programs requiring a Program Eligibility Application and PSB Entrance Exam scores.

Pre-Paramedicine (6 Credit Hours)				
Course		Hours	Completed	
XXXX xxxx	General Education Core Elective	3		
EMSP 1510	Advanced Concepts for the AEMT	3		

Pre-Radiologic Technology (5 Credit Hours)				
Course		Hours	Completed	
XXXX xxxx	General Education Core Elective	3		
ALHS 1090	Medical Terminology for Allied Health Sciences	2		

Pre-Respiratory Care (8 Credit Hours)				
Course		Hours	Completed	
BIOL 2117	Introductory Microbiology	3		
BIOL 2117L	Introductory Microbiology Lab	1		
CHEM 1211	Chemistry I	3		
CHEM 1211L	Chemistry Lab I	1		

Pre-Surgical Technology (10 Credit Hours)				
Course		Hours	Completed	
BIOL 2117	Introductory Microbiology	3		
BIOL 2117L	Introductory Microbiology Lab	1		
XXXX xxxx	General Education Core Elective	3		
ALHS 1090	Medical Terminology for Allied Health Sciences	2		

Pre-Vascular (7 Credit Hours)				
Course		Hours	Completed	
MATH 1127	Introduction to Statistics	3		
PHYS 1110	Conceptual Physics	3		
PHYS 1110L	Conceptual Physics Lab	1		