

PROGRAM OF STUDY: Therapeutic – Patient Care



This Program of Study may serve as a graduation guide for the next four plus years, along with other career planning and educational materials. Courses listed in this model may include recommended coursework and should be individualized to students' educational and career goals. Each graduation plan needs to meet minimum high school graduation requirements. Dual Enrollment courses can be high school academic and/or career technical education courses.

SECONDARY:					POSTSECONDARY:							
COURSE/ GRADE	NINTH	TENTH	ELEVENTH	TWELFTH		TCC	DIPLOMA OR AAS	BACHELOR OF SCIENCE				
ENGLISH	9 th grade Lit/ Composition	10 th grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition / British Lit	Entrance/Exit Point	PC21 TCC Patient Care Assistant CN21 TCC Nurse Aide	Entrance/Exit Point Upon completion of the Patient Care Assistant TCC: PC21 and Nurse Aide TCC: CN21, students can participate within the competitive admission of the Practical Nursing Diploma: PN12 program. Please check with a local technical college admissions advisor about the process and requirements for admission.	Entrance/Exit Point The University System of Georgia offers students' higher education options at 30 institutions throughout the state, providing a wide range of academic programming including certificates and associate, baccalaureate, masters, doctoral and professional degrees. https://apps.ds.usg.edu/ords/?p=118:1:0				
MATHEMATICS	Coordinate Algebra / Algebra I	Analytic Geometry / Geometry	Advanced Algebra / Algebra II	Pre-calculus								
SCIENCE	Physical Science	Biology	Chemistry	Physics								
SOCIAL STUDIES	World History	Psychology	US History	Government (½ unit) Economics (½ unit)								
PATHWAY COMPLETER	Introduction to Healthcare Science**	Essentials of Healthcare	Patient Care Fundamentals	Another course in focus area, Work-Based Learning, or Youth Apprenticeship								
Industry Recognized Credential (Pathway Completer)		Visit the End of Pathway Assessment Page (see note below)							Find the campus for the TCC options		Find the campus for the Diploma, Degree options	
Required/ Selective Electives	Health & Personal Fitness (can be taken in grades 9-12)	Financial Literacy	Latin I	AP Biology								
	Modern Language/Latin 2 units required for admissions to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please contact your advisor, counselor, or curriculum handbook.		Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.									

NOTE: Students have many options to ENTER and EXIT from their academic studies into the workforce. When a student graduates from high school, they are eligible to choose one of many ENTRANCE POINT options: 1. Enroll in either a 2 or 4 year post-secondary program; 2. Enroll in an apprenticeship program or the military; or 3. Enter the workforce using technical skills learned in high school. When a student finishes a 2- or 4-year degree program, they may choose to EXIT and 1. Enroll in an apprenticeship program or the military; 2. Enroll in a professional university degree program; or 3. Enter the workforce using technical skills learned.

Therapeutic – Patient Care Career Pathway Completers - Industry Credentialing for High School Students
 Upon completion of sequenced courses in the Therapeutic – Patient Care Pathway, students are eligible to complete the Industry-Recognized student credential for fulfillment of the End of Pathway Assessment. Secondary students completing the Therapeutic – Patient Care pathway will be able to sit for the National Industry Credentialed assessment offered on-line from NACES, NCCT, NCHSE, and NHA. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training. For specific assessment information, refer to: <http://bit.ly/GAHealthScience>.

** = Statewide Articulation

Sample In Demand Careers in Georgia

Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings in Georgia	2014 – 2024 Employment Outlook
Certified Nursing Assistant	High School Diploma, some postsecondary coursework	\$23,097	1,534	In Demand
Registered Nurse	Associates Degree	\$64,111	2,982	In Demand, High Skill
Medical & Health Services Managers	Bachelor's Degree	\$104,956	320	In Demand, High Skill, High Wage
Healthcare Social Workers	Advanced Degree	\$48,640	192	In Demand, High Skill

[Data link here.](#)

Go to [GAfutures at www.gafutures.org](http://www.gafutures.org) for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, grants and loans, FAFSA, and CSS forms).

Career Enhancement Opportunities	Career-Related Education Activities <ul style="list-style-type: none"> Career Awareness Career Exploration Instructional Related Connecting <ul style="list-style-type: none"> Work-Based Learning Employability Skill Dev. Cooperative Education Internship Youth Apprenticeship Clinicals 	Postsecondary Options: <ul style="list-style-type: none"> 4-Year Universities/Colleges 2-Year Colleges Technical Colleges State Registered Apprenticeships Special Purpose Schools On-the-Job Training Military 	Earning Postsecondary Credits While in High School <ul style="list-style-type: none"> Dual Enrollment Program Earn postsecondary credit while in high school You can complete <ul style="list-style-type: none"> Industry Credential Technical Certificate of Credit (TCC) Associates of Applied Science Degree Bachelor's Degree Who can help? <ul style="list-style-type: none"> Parents School Counselor Advisor
	Postsecondary Transition <ul style="list-style-type: none"> University System of Georgia Institutions: Admissions Testing <ul style="list-style-type: none"> ACT or SAT For More Information: <ul style="list-style-type: none"> Contact the institution of your choice OR Technical College System of Georgia <ul style="list-style-type: none"> Placement Exam United States Military <ul style="list-style-type: none"> ASVAB Assessment Use BRIDGE Law platform to inform decisions on postsecondary opportunities Dual Enrollment <ul style="list-style-type: none"> Earning high school course credits while taking college courses 		
Related Pathway Occupations		Other Related Occupations	
<ul style="list-style-type: none"> Certified Nursing Assistants (CNA) Licensed Practical Nurses (LPN) Registered Nurses (RN) Specialized Nursing Athletic Trainers Home Health Aides Anesthesiologist Assistants Athletic Trainers 		<ul style="list-style-type: none"> Medical Assistants Occupational Therapist / Assistants Physical Therapist / Assistants Physician's Assistants Recreation Therapists Surgical Technicians 	
*ONET Online			

Therapeutic – Patient Care Pathway Description

Students that successfully complete the Essentials of Healthcare course will also earn credit for the Science course Anatomy/ Physiology as an embedded credit. The grade earned in Essentials will be the same grade for Anatomy/Physiology.

Careers in the Therapeutic Services pathway are focused primarily on changing the health status of the patient over time. Health professionals in this pathway work directly with patients and may provide care, treatment, counseling, and health education information. National labor market information indicates that eight out of the top twenty fastest-growing occupations are in the Health Science industry. (OOH)

Based on an aging population and a retiring workforce, the demand for health care workers will remain high through 2024. As roles of careers in Therapeutic Services change, professionals in this pathway will find increased opportunities to work independently. Additionally, an increasing number of career opportunities are becoming available outside of the traditional hospital setting.

Educational levels vary from occupation to occupation. Most Health Science occupations require additional education after high school and require that potential employees acquire the appropriate certification and/or licensing. Workers in the Health Science industry must have a solid background in math, science, communications, and technical skills, be knowledgeable in their subject area, can communicate with others, and inspire trust and confidence.

Occupations in the Health Sciences represent the largest and fastest growing industry in the United States employing over 10 million workers in more than 200 careers. Those considering a nursing career should have a strong desire to help others, a genuine concern for the welfare of patients and clients, and an ability to deal with people of diverse backgrounds in stressful situations.

Rapid job growth is expected in hospital outpatient facilities, such as same day surgery, rehabilitations, and chemotherapy. Growth is also expected in nursing care facilities and in-home health care. RNs with a bachelor's degree will have better job prospects in supervisory and managerial positions than those with either an associate degree or a diploma. The pay scale will increase as students specialize to nurse practitioner, nurse anesthetist and clinical nurse specialist.