



School District
Public & Community Health

HS & Web Address

Minimum HS Graduation Requirements			PROGRAM OF STUDY MATRIX TEMPLATE: MIDDLE - HIGH SCHOOL – POSTSECONDARY					CTE Pathway Requirements	
	Grade	English	Math	Science	Social Studies	Additional Required Courses	Career & Technical Courses	Other Required or Elective Courses	
Student Success Plans outlining career goals should be utilized through the advisement process.									
Middle School	7	ELA 7	Math 7	Science 7	Social Studies 7		Exploring Health Sciences 7th	Electives	
	8	ELA 8	Math 8	Science 8	Social Studies 8		Exploring Health Sciences 8 th	Electives	
Secondary	9	ELA 9	Algebra I	NGSS Aligned Physical/Integrated Science	Civics/Geography	World Language I	Fundamentals of Health Sciences	This matrix represents a <i>sample</i> program of study. The LEA's program of study <u>must</u> be reflective of local/state high school graduation requirements and college entrance requirements. This matrix should be reflective of the school's <u>course sequence</u> and requirements.	
	10	ELA 10	Algebra II	NGSS Aligned Biology	Economics/Personal Finance	World Language II	Essentials of Public & Community Health		
	11	ELA 11	Geometry	NGSS Aligned Chemistry	US History	Physical Education (≥1 Credit)	Personal Wellness		
	12	ELA 12	Pre-Calculus or Statistics	Anatomy & Physiology		Health Education (≥ 0.5 Credit)			
Postsecondary	13	The Department of Education has negotiated articulation agreements with Delaware Technical Community College for Fundamentals of Health Sciences and Wilmington University for Personal Wellness.						All programs of study should meet the students' career goals with regard to required degrees and/or certifications. Required courses will vary by PS institution.	
	14								
	15	Continue courses in the area of specialization.							
	16								

Additional Learning Opportunities

Early Career Opportunities:	Early College Opportunities:	Industry Recognized Certifications/Licenses:	Student Organization:
<input type="checkbox"/> Cooperative Education <input checked="" type="checkbox"/> Internship (Hospital) <input type="checkbox"/> Other: Students in the Public & Community Health Program of Study will complete a minimum of fifty (50) hours of work-based learning through the American Red Cross-National Youth Council as a Blood Donor Ambassador, Administrative Assistant, Community Outreach Specialist, Community Disaster Education (CDE) Presenter, or Pillowcase Project Presenter. Positions with the Red Cross will be supervised by the Red Cross Regional Volunteer Specialist and the Public & Community Health teacher. Students will be required to log service hours with the Red Cross volunteer system.	<input type="checkbox"/> Dual Enrollment <input type="checkbox"/> Advanced Placement <input checked="" type="checkbox"/> Articulated Credit <u>Delaware Technical Community College:</u> BIO100-Medical Terminology <u>Wilmington University:</u> HLT 321-Personal Wellness <input type="checkbox"/> Pre-Apprenticeship <input type="checkbox"/> Other	<input checked="" type="checkbox"/> American Heart Association CPR/First Aid <input checked="" type="checkbox"/> Mental Health First Aid	<input checked="" type="checkbox"/> HOSA

Sample Careers By Educational Level

Employment Opportunities (Upon Completion of HS Pathway)	Technical Training or Associate Degree	Bachelor's Degree	Master's Degree or Above
Residential Care Provider Psychiatric/Mental Health Technician Patient Care Technician Pharmacy Technician Dialysis Technician Community Health Worker Athletic/Teen Director	Nursing Assistant Medical Assistant Cardiovascular Technician Medical Coder/Biller Diagnostic Medical Sonographer Nuclear Medical Technician Radiation Therapist Radiologic Technician Physical Therapy Assistant Occupational Therapy Assistant Respiratory Therapist EMT and Paramedic Surgical Technician	Registered Nurse/Public Health Nurse Athletic Trainer Dietician and Nutritionist Occupational Therapist Behavioral Health Consultant Social Worker	Nurse Practitioner Physician Physician Assistant Surgeon Speech Language Pathologist Audiologist Dentist Pharmacist Physical Therapist

Feeder Middle School(s):

Colleges/Universities and Articulated Credit Agreements:

Articulation agreement/Memorandum of Understanding:
 Delaware Technical and Community College: BIO100
 Wilmington University: HLT321

LEA Additional Graduation Requirements: