



Northeast Region Health Sciences Pathway Plan

Cluster: Health Science

Pathway: Therapeutic and Diagnostic Services

This Career Pathway can serve as a guide, along with other career planning materials, as students continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each student's educational and career goals. 28 credits needed for graduation.

Student Name: _____

Grade: _____

School Name: _____

Students are strongly encouraged to participate in honors, advanced placement, and College and Career Promise options.

English

		Grade	Language Arts	Math	Science	Social Studies	Others	Workbased Learning Experiences	
Academic	9		English I-1cr	Math I-1cr	an Earth Science-1cr	World History-1cr	Health/PE-1cr	HOSA CTE Internships Job Shadowing Field Trips Classroom Speakers	
	10		English II-1cr	Math II-1cr	Biology-1cr	American History I/II-2cr			
	11		English III-1cr	Math III-1cr	a Physical Science-1cr	Civics and Economics-1cr			
	12		English IV-1cr	Math IV-1cr					
	Students planning to attend 4 year university should take two foreign languages--one being 2nd level								
Electives--Students choose from CTE Foundation & Enhancement options below.									
CTE Preparation	Foundation	Complete minimum of 4 Courses to Earn CTE Concentrator Status--one must be starred * course						Articulated College Credit Options	
		Foundational Course Options							
		Health Team Relations	Nursing Fundamentals*				Health Science I	MED 121 and MED 122	
		Health Science I	Gerontology*				Health Science II	HSC-110 AND (HSC-120 OR MED-180)	
		Health Science II*	CTE Advanced Studies				Nursing Fundamentals	NAS 101	
		Biomedical Technology					Microsoft Word and PPT	CIS-111 OR CIS-124 OR OST-136)	
	Enhancement	Students Can Opt to Replace One Foundation Course Above with an Enhancement Course						Personal Finance	BUS-125
			Career Management	Microsoft Word & Powerpoint				Microsoft Excel & Access	CTS-130 AND DBA-110
			Microsoft Excel & Access	Personal Finance/Principles of Business and Finance					
			CTE Internship	Foods I					
Credentials	Career Readines Certificate	Community College Credentials and Certificates will vary by college program offerings.							
	Certified Nursing Assistant								
	Geriatric Aid Endorsement								
	Pharmacy Technology								
Career Counseling	8th Grade		9-12th Grade				Career Diploma Endorsement Requirements CTE Concentrator Status 2.6 Unweighted GPA Minimum of one industry credential		
	Exploring Career Decisions		ACT PLAN--10th grade						
	ACT Explore		ACT College Readiness Assessment						
	Career Counseling		→						