### **CAREER CLUSTER PROGRAM PATHWAY MAP**

#### **EXAMPLE**

District/Multi-District Career Center: List your district/school here.				
When filling out the program sequences below, list the courses that you use at your school. I listed Also list the post-secondary institutions applicable for your areas.	all the choices examples.			
Cluster:				
Health Science Cluster				
Program: Health Science Pathway	3 or 4Unit Completer (insert number)			

#### **Targeted Regional Occupations**

High Skill, High Wage, High Demand Career Opportunities (with Wage Data)

Certified Nursing Assistants \$32,500
Medical Assistants \$36,900
Pharmacy Technicians \$37, 500
Phlebotomists \$37,900
Registered Nurses \$77,400
Nurse Practitioners \$108, 900
Physicians Assistants 109,200

Secondary Program Sequence					
Course One:	Course Two:	Course Three:	Course Four:		
Course Title: Course Title: 5500- Health Science 1 - Foundations of Healthcare Professions	Course Title: 5551-Health Science 2- Advanced Healthcare Applications	Course Title: 5552 -Health Science (3) - Human Structure, Function and Disease Alternate Courses: 5540- Medical Terminology, PLTW HBS, or Introduction to 5524- Behavioral Health, or Ag5613-	Course Title: 5560-Health Science Clinical Study Alternate Courses: 5590-Health Science Internship - Work Based Credit Course or 5570-Pharmacology for Medical Careers, or 5584-Medical Billing and Coding, or		
		Introduction to Veterinary Science	any other two courses in the Health Science Cluster for a 4-unit completer		

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## **EXAMPLE**

Dual Credit Option(s):	Dual Credit Option(s):	Dual Credit Option(s):	Dual Credit Option(s):
AHS 119	AHS 119, AHS 155	AHS 102, AHS 104	AHS 163, AHS 117, AHS 155
Available Certification(s):	Available Certification(s):	Available Certification(s):	Available Certification(s):
First Aid, Basic CPR, OSHA, Stop	Precision Exams- Health Science	Precision Exams- Medical	Certified Nursing Assistants
the Bleed	Fundamentals, OSHA, Basic Life	Anatomy & Physiology or PE	Certified Medical Assistants
	Support - CPR, Home Health Aide	Medical Terminology, OSHA	Phlebotomy, EKG, Pharmacy
	,	3,77	Technician, Basic Life Support
			Renewal
Extended Learning or WBL	Extended Learning or WBL	Extended Learning or WBL	WBL Opportunities:
Opportunities:	Opportunities:	Opportunities:	Clinical Internships,
Job Shadowing, Speakers,	Job Shadowing, Speakers	Job Shadowing, Speakers	Apprenticeships, Job Shadowing,
			Speakers

Postsecondary Options  Output  Description:				
1	2	4+		
Postsecondary Institution:  Example: Midlands Technical College	Postsecondary Institution:  Example: Midlands Technical College, University of SC @Aiken	Postsecondary Institution:  Example: University of SC, USC School of Medicine		
Cluster: Allied Health, or Nursing	Cluster: Allied Health, or Nursing	Cluster: Allied Health or Nursing		
Level One: Certificate Program(s)	Level Two: Associate degree (s)	Level Three: Degree Program(s)		
Nurse Aide	Dental Hygienist	Registered Nursing RN, BSN, MSN, APRN		
Pharmacy Technician	Nurse RN- ADN	Nurse Practitioner		
Surgical Technologist	Radiology Technician	Physician Assistant		
Phlebotomist	Medical Assisting	Physical Therapist		
Licensed Practical Nurse LPN	Respiratory Technician	Occupational Therapist		
EMT	Physical Therapy Assistant	Medical Doctor		