

Name of Cluster: Health Science Name of Pathway: Therapeutic Services

John A. Logan College: Dental Assisting Certificate/Dental Hygiene (AAS) Program of Study STEM Carbondale

This Career Pathway Plan of Study can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

Education Levels	Grade	English	Math	Science	Social Studies/ Sciences	Recommended Electives	Career & Technical Courses and/or Degree Major Courses	SAMPLE Occupations Relating to this Pathway (as listed on careerclusters.org)
Interest Inventory Administered - All plans of study need to meet local and state high school graduation requirements as well as college entrance requirements.								Requiring Less than Baccalaureate Degree Anesthesiologist Assistant Certified Nursing Assistant Clinical Medical Assistant Dental Assistant/Hygienist Dental Lab Technician EMT/Paramedic Home Health Aide Licensed Practical Nurse Massage Therapist Orthotist/Prosthetist Pharmacy Technician Physical Therapist Assistant Radiologic Technician Registered Nurse Respiratory Therapist Surgical Technician Occupations Requiring Baccalaureate Degree Athletic Trainer Audiologist Chiropractor Dentist Dietician Exercise Physiologist Nurse Practitioner Occupational Therapist Optometrist Pharmacist/ Physician (MD/DO) Physician's Assistant Physical Therapist Psychologist Recreation Therapist Social Worker Speech /Lang. Pathologist
Secondary	9	English / Language Arts I	Algebra I	Physical / Earth Science		Keyboarding		
	10	English / Language Arts II	Geometry	Biology I		Computer Concepts		
	11	English/ Language Arts III	Algebra II	Chemistry	American History	Web Page or Programing	A&P/Orientation to Health Occupations	
	12	English IV/Tech Write *(ENG 113) 3		Anatomy & Physiology I	Psychology/ American Gov. Or AP/Gov		Res Mngt/Ad. Living or CVE	
Health Occupations Aptitude Exam (HOAE) – To be taken before entering the Dental Assisting Program - Can be taken twice in one year								
Postsecondary	Yr 15 Fall DNA					ALH 101	DNA 100 DNA 108 DNA 102 DNA 110 DNA 104 DNA 113 DNA 107	
	Yr 16 Spr						DNA 101 DNA 106 DNA 103 DNA 109 DNA 105 DNA 112	
	Yr 16 Sum	SPE 115 or SPE 116			PSY 132			
	Yr 16 Fall DHY	ENG 101		BIO 205 CHM 141			DHY 200 DHY 201	
	Yr 17 Spr			BIO 206 BIO 226 (never taught in summer)			DHY 204 DHY 210 DHY 206 DHY 211	
	Yr 17 Sum						DHY 212 DHY 213	
	Yr 17 Fall		MAT 105 or MAT 113		SOC 133		DHY 202 DHY 214 DHY 207 DHY 215	
								3 Hrs @ \$109 = \$327 SAVED!

