

Course Overview: Focuses on careers in services, diagnostic services, health informatics, support services, and biotechnology research and development.

Therapeutic Services

planning, managing, and providing therapeutic | Career Goal (O*NET Code): Physician (29-1062), Pediatrician (29-1065), Anesthesiologist ((29-1061), Surgeon (29-10667).

tudent Name:	
Grade:	
chool:	

biotechnology research and development.							
	SUGGESTED COURSEWORK			EXTENDED LEARNING EXPERIENCES			
lle					Curricular Experiences:		Extracurricular Experiences:
Middle School	8th	HS Courses:			Health Occupations Students	s of America	Language Immersion Programs
Z X					NASA Research Program		School Newspaper
	9th		English I World Ge	eography Professional Communications			STARS Research Program
		Core Courses:	Algebra I Physical I				Student Government
			Biology Languages other than English I				UIL Academic Competitions Yearbook
		Career-Related	Principles of Health Science				1 carbook
		Electives:					
	10th		English II World History				
		Core Courses:	Geometry	Languages other than English II	English II Career Learning Experiences: Career Preparation Internship Job Shadowing		Service Learning Experiences:
0			Chemistry				Campus Service Organizations Community Service Volunteer
l h		Career-Related	Medical Terminology or Food Science				Peer Mentoring / Peer Tutoring
School		Electives:	<u> </u>	Terminology of 1 ood Science			Special Olympics
4	11th	Core Courses:	English III United States History Algebra II				Therapeutic Camps
High							
H			Physics		i -		
		Career-Related	Health Science Technology I or Anatomy and Physiology or Precalculus or Languages other				
		Electives:	than English III or Psychology		COLLEGE CREDIT OPPORTUNITIES High School		
	12th	Como Corregos	c		Students should take Advanced Placement (AP), International Baccalaureate (IB), dual credit, Advanced Technical Credit (ATC), or locally articulated courses (Tech Prep), if possible. List those courses that count for college credit on your campus.		
		AP Calculus Fine Arts AP Biology	Fine Arts				
		Career-Related	Health Science Technology II or Medical Microbiology or Pathophysiology or Child		1		
			Development or AP Statistics				
		Liectives.	Development of the Statistics				Professional Associations:
	n-the Frair	Medical Office Assistant Laboratory Assistant				American Academy of Physician Assistants	
							American Medical Association
		NOTE: These experiences	These experiences may be started and/or completed as part of the high school experience.				American Podiatric Medical Association
	tes				Career Options:		Texas Medical Association
	ertif	Medical Assistant Emergency Care Attendant OSHA CareerSafe		OSHA CareerSafe	Medical Office Assistant Emergency Care Attendant		Texas Osteopathic Medical Association
		NOTE: Students may earn all or part of these certificates as part of the high school experience.		G O d'			
LY .	ssociate Degrees	Allied Health Care	Madical Assistant	Sajanaa	Career Options: Medical Assistant		
		Ameu neami Care	Medical Assistant	<u>Science</u>	INICUICAI ASSISTAIIT		
g	As						
Postsecondary		Degree of Choice with			Career Options:		
		prerequisites for medi	Physician Assistant	Nursing	Physician Assistant		
	Ba	prerequisites for medi	cai sciioui		Registered Nurse		
	ate es	3 5			Career Options:	Chiropractor	
	75 5.	Doctor of Chiropractic	Doctor of Osteopathy	Doctor of Podiatric Medicine	Podiatrist	Doctor of Medicine	
	Grz	Doctor of Medicine	• •		Physician Assistant	Doctor of Osteopathy	
	Student	s may select other elective cou	urses for personal enrichment purposes.				a career path and is based on the most recent information as of 2009. All
plans meet hig						irements as well as college entrance requirements.	