ealth Science

Course Overview: Focuses on careers in planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development

Diagnostic Services

Career Goal (O*NET Code): Nutritionist (29-2052), Dietitian (29-1031).

Student	Name:	
Grade:		_
School:		

biotechnology research and development.		earch and development.			School:			
			SUGGESTED COURSEWOR	K		EXTENDED LEARNING	-	
Middle School	8th	HS Courses:			Curricular Experiences: Health Occupations Students Family, Career and Commun		Extracurricular Experiences: Language Immersion Programs National Youth Leadership Forum on Medicine	
	9th		English I World Geograph Algebra I Physical Educati Biology Languages other	on	NASA Research Program		School Newspaper STARS Research Program Student Government UIL Academic Competitions	
		Electives:	Principles of Health Science				Yearbook	
lool	l0th	Core Courses:		ld History guages other than English II	Career Learning Experiences: Career Preparation Internship		Service Learning Experiences: Boy Scouts of America Campus Service Organizations	
School	1	Electives:	Medical Terminology		Job Shadowing		Community Service Volunteer Girl Scouts of the USA	
High	1th	Core Courses:	English III Unit Algebra II Physics	ed States History			Medical Mission Trips Peer Mentoring / Peer Tutoring	
	1	Electives:	Health Science Technology I or Anatomy and Phthan English III	ysiology or Food Science or Languages other		COLLEGE CREDIT OPPORTU	NITIES High School	
	2th	Core Courses:	English IV Government/Economics AP Statistics Fine Arts AP Biology		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.			
	Career-Related Electives: Health Science Technology II or Pathophysiology or Languages other than English I			y or Languages other than English IV				
	n-th Fraii	Dietary Aide	Food Service Worker				Professional Associations: American Dietetic Association Texas Dietetic Association	
	ficates	NOTE: These experiences may be started and/or completed as part of the high school experience. Registered Dietetic Technician Medical Lab Technician OSHA CareerSafe		Career Options: Dietetic Technician				
		NOTE: Students may earn a	ill or part of these certificates as part of the high school expe	rience.	Company On the same		-	
dary	Associate Degrees	<u>Dietetics</u>	Clinical Laboratory Technology		Career Options: Dietetic Technician	Nutritionist		
Postsecondary		Dietetics Food and Nutrition	Food Systems Management Human Nutrition	Nutrition Education	Career Options: Registered Dietitian Licensed Dietitian	Nutritionist Dietary Counselor		
Post	ees	Nutrition Sciences	Biology	Chemistry	Career Options: Dietetic Educator	Dietetic Researcher		
		may select other elective cour	rses for personal enrichment purposes.		This plan of study serves as a guide, alon	ng with other career planning materials, for pursuing	a career path and is based on the most recent information as of 2009. All	

plans meet high school graduation requirements as well as college entrance requirements.