

Dietetic Services

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

Cluster Overview: The Health Science cluster focuses on careers in planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

SUGGESTED COURSEWORK

EXTENDED LEARNING EXPERIENCES

High School	9th	Core Courses:	English I Algebra I Biology	World Geography Languages other than English I Health/PE or Equivalent	Curricular Experiences: Health Occupations Students of America Family, Career and Community Leaders of America STARS Research Program NASA Research Program Career Learning Experiences: Career Preparation (Paid/Unpaid) Job Shadowing Internship	Extracurricular Experiences: National Youth Leadership Forum on Medicine Medical Mission Trips Service Learning Experiences: Community Service Volunteer
		Career-Related Electives:	Introduction to Health Science Technology AND Medical Terminology			
	10th	Core Courses:	English II Geometry Chemistry	World History Languages other than English II Technology Applications		
		Career-Related Electives:	Health Science Technology I*** or Nutrition and Food Science			
	11th	Core Courses:	English III Algebra II Physics	United States History Communication Applications PE or Equivalent		
		Career-Related Electives:	Health Science Technology II* or Anatomy and Physiology of Human Systems or Food Science and Technology or Language other than English III			
	12th	Core Courses:	English IV AP Statistics Scientific Research and Design	Government/Economics Fine Arts		
		Career-Related Electives:	Health Science Technology III* or Clinical Nutrition or Pathophysiology or Independent Study or Languages other than English IV			
Postsecondary	On-the-Job Training	Dietary Aide Food Service Worker NOTE: These experiences may be started and/or completed as part of the high school experience.			Career Options: Dietetic Technician Career Options: Dietetic Technician Nutritionist Career Options: Registered Dietitian Nutritionist Licensed Dietitian Dietary Counselor Career Options: Dietetic Educator Dietetic Researcher	Professional Associations: American Dietetic Association Texas Dietetic Association
	Certificates	Registered Dietetic Technician OSHA CareerSafe NOTE: Students may earn all or part of these certificates as part of the high school experience.				
	Associate's Degrees	Dietetics				
	Bachelor's Degrees	Human Nutrition Food and Nutrition Nutrition Education	Dietetics Food Systems Management			
	Graduate Degrees	Nutrition Sciences				

* May substitute for the required credit for Physical Education
 ** Satisfies the required credit for Technology Applications
 *** May substitute for the required credit for Health Education

Students should take Advanced Placement (AP), International Baccalaureate (IB), dual credit, Advanced Technical Credit (ATC), or locally articulated courses, if possible.

This plan of study serves as a guide, along with other career planning materials, for pursuing a career path and is based on the most recent information as of 2007. All plans should meet high school graduation requirements as well as college entrance requirements. Students may select other elective courses for personal enrichment purposes.