



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

Therapeutic Services

Career Goal (O*NET Code): Speech Language Pathologist (29-1127), Audiologist (29-1121), Optometrist (29-1041).

Student Name: _____
Grade: _____
School: _____

SUGGESTED COURSEWORK				EXTENDED LEARNING EXPERIENCES	
Middle School	8th	HS Courses:		Curricular Experiences: Health Occupations Students of America NASA Research Program Career Learning Experiences: Career Preparation Internship Job Shadowing	Extracurricular Experiences: Language Immersion Programs School Newspaper STARS Research Program Student Government UIL Academic Competitions Yearbook Service Learning Experiences: Campus Service Organizations Community Service Volunteer Peer Mentoring / Peer Tutoring Therapeutic Camps Special Olympics
High School	9th	Core Courses:	English I Algebra I Biology World Geography Physical Education Languages other than English I Professional Communications		
		Career-Related Electives:	Principles of Health Science		
	10th	Core Courses:	English II Geometry Chemistry World History Languages other than English II		
		Career-Related Electives:	Medical Terminology or Public Speaking		
	11th	Core Courses:	English III Algebra II Physics United States History		
		Career-Related Electives:	Health Science Technology I or Anatomy and Physiology or Languages other than English III or Psychology		
	12th	Core Courses:	English IV AP Statistics Government/Economics Fine Arts		
		Career-Related Electives:	Health Science Technology II or Medical Microbiology or Pathophysiology or Food Science or Languages other than English IV		
	On-the-Job Training	Ophthalmic Assistant Optometric Assistant Ophthalmic Technician NOTE: These experiences may be started and/or completed as part of the high school experience.		COLLEGE CREDIT OPPORTUNITIES -- High School 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.	Professional Associations: American Academy of Audiology American Academy of Optometry American Optometric Association American Speech-Language-Hearing Association Opticians Association of America Texas Academy of Audiology Texas Speech-Language-Hearing Association
	Certificates	OSHA CareerSafe Optician NOTE: Students may earn all or part of these certificates as part of the high school experience.			
	Associate Degrees	Ophthalmic Technology Allied Health Care			
Postsecondary	Bachelor Degrees	Communicative Sciences and Disorders Hearing Sciences Science		Career Options: Optician Orthoptist Ophthalmic Technician Optometric Technician	
	Graduate Degrees	Audiology/Hearing Sciences Doctor of Medicine Doctor of Optometry Speech-Language Pathology		Career Options: Optometrist Audiologist Speech-Language Pathologist Therapeutic Manager Therapeutic Researcher	
	Students may select other elective courses for personal enrichment purposes.			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 2009. All plans meet high school graduation requirements as well as college entrance requirements.	