

## **Therapeutic Services**

<i>Course Overview:</i> Focuses on careers in planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.			Career Goal (O*NET Code): Nurse, Registered (29-1111), Licensed Vocational (29-2061), Nurse Aide (31-1012, Emergency Medical Technician (29- 2041). SUGGESTED COURSEWORK		Student Name: Grade: School:	EXTENDED LEARNI	
<b>Middle</b> School	8th	HS Courses:	Languages other than English I or Art I or		Curricular Experiences: Health Occupations Students of America NASA Research Program		
	9th	Core Courses:	English IWorld GeograAlgebra IPhysical EducBiologyLanguages oth				
High School		Career-Related Electives:	Principles of Health Science				
		Core Courses:	C	orld History anguages other than English II	Career Learning Experiences: Career Preparation		
		Career-Related Electives:	Medical Terminology or Health Science Technology I		Internship Job Shadowing		
		Core Courses:	English III Un Algebra II Physics	nited States History			
	1	Career-Related Electives:	Health Science Technology I or Anatomy and Physiology or Languages other than English III or Health Professional Academy			COLLEGE CREDIT OPPOR	
	12th	Core Courses:	8	overnment/Economics ne Arts	Students should take Advanced Placement (AP), International Baccalaure articulated courses (Tech Prep), if possible. List those courses that count		
		Career-Related Electives:	Practicum in Health Science or Medical Microbiology or Pathophysiology or Psychology or Languages other than English IV or Health Professional Academy				
	On-the-Job Training	Medical Office Assist	-				
Postsecondary		NOTE: These experiences may be started and/or completed as part of the high school experience.			Career Options:		
	ertifica	Home Health Aide Nursing Assistant NOTE: Students may earn	Medical Assistant Medication Aide all or part of these certificates as part of the high school ex	OSHA CareerSafe Vocational Nursing perience.	Nursing Assistant Medication Aide	Home Health Aide Licensed Vocational Nurse	
	Associate Degrees	Nursing	Associated Applied Science in Emergency Medical Systems	Medical Assistant	<i>Career Options:</i> Registered Nurse		
	Bachelor Degrees	Nursing	Biology	Emergency Medical Systems	<i>Career Options:</i> Registered Nurse School Nurse	Nursing Supervisor Director of Nursing Diabetic Educator	
	Graduate Degrees	Master of Science Nursing PhD Nursing		<i>Career Options:</i> Nurse Practitioner Nursing Informatics	Certified Registered Nurse Nursing Administration Clinical Nurse Specialist		
	Students	s may select other elective cou	irses for personal enrichment purposes.			This plan of study serves as a guide, along with other career planning materials, for puplans meet high school graduation requirements as well as college entrance requirements	

## ING EXPERIENCES

Extracurricular Experiences: Language Immersion Programs National Youth Leadership Forum on Medicine School Newspaper STARS Research Program Student Government UIL Academic Competitions Yearbook

Service Learning Experiences: Boy/Girl Scouts Campus Service Organizations Community Service Volunteer Medical Mission Trips Peer Mentoring / Peer Tutoring Special Olympics

## **TUNITIES -- High School**

eate (IB), dual credit, Advanced Technical Credit (ATC), or locally for college credit on your campus.

	Professional Associations:				
	American Association of Nurse Anesthetists				
	American Nurses Association				
	Licensed Vocational Nurses Association of Texas				
	National Federation of Licensed Practical Nurses				
	Texas Association for Home Care				
	Texas Nurses Association				
	Texas Nurse Practitioners				
ursuing a career path and is based on the most recent information as of 2009. All ents.					