



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

Program of Study:

Student Name _____

ID _____ **Grade:** 9 10 11 12

Entered 9th grade: 20_____ - 20_____

Diploma Plan: RHSP DAP* MHSP TEXAS SCHOLAR

Note 1: Health and technology Applications locally required Note 2: Entered 9th grade in 2010 - 2011 and thereafter must include Fine Arts

SUGGESTED COURSEWORK

EXTENDED LEARNING EXPERIENCES

Middle School		8th		HS Courses:				Curricular Experiences:		Extracurricular Experiences:				
High School	9th	Core Courses:	English I / PAP Algebra I / Geometry / PAP Biology / PAP	World Geography / PAP Spanish I P. E. Fine Arts / Tech App (BIM)	Career-Related Electives:		Career Learning Experiences: Career Preparation Internship Job Shadowing	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.		Service Learning Experiences: Boy Scouts of America Campus Service Organizations Community Service Volunteer Girl Scouts of the USA Peer Mentoring / Peer Tutoring				
		10th	Core Courses:	English II / PAP Geometry / Algebra II / PAP Chemistry / PAP IPC							World History / PAP Spanish II (BIM)Tech App / Fine Arts Elective: Elective:			
	11th	Core Courses:	English III / AP Adv. Math IV Algebra II* /MMA/ Pre-Cal / PAP/ DC Physics* PTI Chemistry / PAP	United States History / AP / DC Professional Communications / Comm Appl / Health Spanish III / DC	Career-Related Electives:									
		12th	Core Courses:	English IV / AP / DC Algebra II/ Adv Math IV / Pre-Cal /PAP Calculus AP/ Math DC							Physics /PTI Fourth Science: Government/ AP/ DC Economics / AP/ DC Electives:			
	Postsecondary	On-the-Job Training	NOTE: These experiences may be started and/or completed as part of the high school experience.										Professional Associations:	
		Certificates	NOTE: Students may earn all or part of these certificates as part of the high school experience.										Career Options:	
		Associate Degrees											Career Options:	
	Bachelor Degrees										Career Options:			
Graduate Degrees							Career Options:							

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 2010. All plans meet high school graduation requirements as well as college entrance requirements.