

**P-TECH ASSOCIATE OF APPLIED SCIENCE IN NURSING (AAS) WITH CERTIFICATION IN MEDICAL ASSISTANT**

Participating ISD: San Felipe Del Rio CISD			Career Pathway Program - 6 yr plan				Participating College: South West Texas Junior College					
Participating HS: Del Rio High School P-TECH			Foundational Graduation Plan				AAT Degree: Associate of Applied Science in Nursing (AAS)					
HS Endorsement: Public Services			Academic Year 2019-2020				Toward additional degree: Bachelor of Science in Nursing (BSN) Masters of Science of Nursing (MSN) Licensed Nursing Practitioner Doctorate of Nursing					
HIGH SCHOOL/SECONDARY							COLLEGE/POSTSECONDARY					
Subjects	9th		10th		11th		12th		Year 5		Year 6	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Semester I (Fall)	Semester II (Spring)	Semester III (Fall)	Semeter IV (Spring)
English	English I Pre-AP		English II Pre-AP		English III Pre-AP		English IV ENGL 1301 Composition I		RNSG 1128 Introduction Health Care Concepts	RNSG 1126 Professional Nursing Concepts III	RNSG 1137 Professional Nursing Concepts III	RNSG 2539 Professional Nursing Concepts IV
Math	Algebra I		Geometry		Math Models/Algebra II		Math Models/ICAT/Pre-Cal		RNSG 1430 Health Care Concepts I	RNSG 1216 Professional Nursing Competencies	RNSG 1538 Health Care Concepts III	RNSG 2138 Health Care Concepts IV
Science	Biology Pre-AP		Chemistry Pre-AP		Anatomy & Physiology BIOL 2401 Anatomy & Physiology I	Anatomy & Physiology BIOL 2402 Anatomy & Physiology II	AP Science		RNSG 1125 Professional Nursing Concepts I	RNSG 1533 Health Care Concepts II		
Social Studies	BIM I COSC 1301 Introduction to Computer Science		World History		US History Regular/Dual Credit		Government Regular/Dual Credit	Economics Regular/Dual Credit	RNSG 1301 Pharmacology			
Additional Requirements	Spanish I		Spanish II		Prof Comm SPCH 1311 Intro to Speech Communication	Elective	Elective/Off Campus	Microbiology BIOL 2420 Microbiology				
	EDUC 1100 Learning Framework	MAPS	Path College Career I		Path College Career II		Path College Career III					
	PE		PSYC 2314 Lifespan Growth & Development	SS, Adv. Studies PHIL 2306 Intro to Ethics	Fine Arts		Practicum in Health Science: Medical Assistant MDCA 1205 & 1210	Practicum in Health Science: Medical Assistant MDCA 1352				
	Principles of Health Science		Medical Terminology		Health Science							
Work Experience	Guest Speakers Facility Tours Virtual Tours		Shadowing I		Shadowing II		Clinicals		RNSG 1161 Clinical Registered Nursing	RNSG 1362 Clinical Registered Nursing	RNSG 2361 Clinical Registered Nursing	RNSG 2362 Clinical Registered Nursing
Total required college credits completed in high school = 35							Total optional college credits completed in high school = 12					
High School Courses					Dual Credit Courses			College courses that are not taught as dual credit				

\* Please refer to the SWTJC Catalog for Nursing Program requirements.

\*\* Admission criteria is utilized to determine acceptance into the Practicum in Health Science programs (CMA, CNA, EMT, Phlebotomy/EKG).