## Floydada Collegiate P-TECH Pathways Entering 9<sup>th</sup> -- Fall 2022 P-20 Model

Endorsement Cluster Program of Study and/or Pathway	HS Courses for STATE POS (2 or more courses for 4 or more credits on State Program of Study)	Degree Partner IHE Certification	Industry Certifications	P-TECH Year 13/14 Options (Funded by FCISD)  Note: Financial Aid Implications	Continued Completion Options	NOTES	Careers	WBL
Multidisciplinary	4 Core/Dual Credit	AA General Studies-SPC	Depending on electives:  Microsoft Office Expert-Word/Excel	Not P-TECH? w/in HS FCISD will pay for dual credit.  PTECH Yr 13-14  Bachelor of General Studies-WTAMU or other		(Add Spanish for a Bach of Arts Degree)		Guest Speakers College Visits/Fairs Business Visits Internships Research Projects Practicums
Public Service  Education & Training  Teaching and Training	<ul> <li>Principles of ET</li> <li>Human Growth/Development (PSYC 2314)</li> <li>Instructional Practices (EDUC 1301)*</li> <li>Practicum/Special Populations(EDUC 2301)</li> <li>TBD: Special Populations Assistant (N1290203)</li> </ul>	AA Teaching EC-6 at SPC  If student wants Secondary-pursue AA/AS in General Studies for content courses.	Educational Aid I	Complete AAT or the AA/AS (PTECH)	Transition to Bachelor Arts/Science in Education via WTAMU, PACE Program, AmeriCorp.		Intern with FCISD (AmeriCorp)  Teach with FCISD	Guest Speakers College Visits/Fairs Business Visits Internships Research Projects Practicums
Public Service  Law and Public Service  Law Enforcement	<ul> <li>Principles of Law, Public Safety, Corrections, and Security (CRIJ 1301)</li> <li>Court Systems and Practices (CRIJ 1306)</li> <li>Correctional Services (CRIJ 2313)</li> <li>Law Enforcement I (CRIJ 1310)</li> <li>Law Enforcement II (CRIJ 2328)</li> </ul>	AA Criminal Justice at SPC		Complete AA in CJ via SPC (P-TECH)  Bachelor Arts/Science in CJ at WTAMU (P-TECH)  Bachelor of CJ-LCU  Bachelor of Applied Science in CJ-WBU			Students have to be 21 to enter the police academy and earn TCOL.  Advance degrees allow for advancement in rank as an officer.  Game Warden Social Work TX Dept of CJ Local Government	Guest Speakers College Visits/Fairs Business Visits Internships Research Projects Practicums
Business and Industry  Business, Marketing, and Finance  Business  Management	<ul> <li>Principles of Business, Marketing, and Finance</li> <li>BIM I (BCIS 1305)</li> <li>Human Resource Management (HRPO 1311)</li> <li>Practicum in Business Management (BMGT 1327)</li> </ul>	General Business Certificate at SPC (Level 1 (1 year) Certificate) terminal-can lead to the AAS General Business	Microsoft Office Specialist-Word/Excel  Depending on electives: OSHA	Complete General Business Certificate at SPC (Level 1 (1 year) Certificate) terminal-can lead to the AAS General Business via PTECH  Complete AAS General Business via SPC via PTECH  Transition/complete Bachelor of General Studies via WTAMU via PTECH	AAS may apply to a Bachelor of AAS at a regional 4-year university		Ecca, coveriment	Guest Speakers College Visits/Fairs Business Visits Internships Research Projects Practicums
STEM  Renewable Energy (STEM)	<ul> <li>Principles of Engineering*</li> <li>AC/DC Circuits (IMEET 1325/1305)*</li> <li>Digital Fundamentals (CET 1325)</li> <li>Solid State Devices (CETT 1329)</li> <li>Robotic I (RBTC 1305)</li> </ul>	Basic IMET Certificate at SPC (Renewable Energy Focus)	Level 1 IMET Cert  Drone Certification (Continuing Ed)	Complete IMET IHE Level 1 and/or 2 at SPC via PTECH  Possibly a few course towards advanced in the future via PTECH	Advanced IMET Certificate at SPC (Manufacturing Focus)  AAS in IMET at SPC  Associate of Art/Science? SPC  Regional Pathway TBD: TTU  Renewable Energy Program-TTU, WTAMU, ENMU			Guest Speakers College Visits/Fairs Business Visits Internships Research Projects Practicums
Health Science Healthcare Therapeutic	<ul> <li>Principles of Health Science</li> <li>Medical Terminology</li> <li>Anatomy &amp; Physiology</li> <li>Practicum in Health Science (CNA)</li> </ul>	Pre-requisite requirements for: Associate Degree in Nursing at SPC	CNA Cert (in 9-12 ideally) CMA Cert (Continuing Ed)	Complete prerequisites for Associate Degree in Nursing at SPC via PTECH  Surgical TECH AAS (look at degree plan for DC as 9-12 for basics)  Continuing Ed in YR 5-6 needs to be in conjunction with dual credit coursework/program.	Complete Associate Degree in Nursing at SPC  Complete Bachelor of Science in Nursing at a regional university.			Guest Speakers College Visits/Fairs Business Visits Internships Research Projects Practicums

## Floydada Collegiate P-TECH Pathways Entering 9<sup>th</sup> -- Fall 2022 P-20 Model

Bolded courses are in state POS.

\* is a prereq for another POS course