

FREEPORT HIGH SCHOOL ACADEMY PATHWAYS

2021-22 updated 1/4/21

Courses in red are CareerTec courses.

CREATE - Academy of Technology, Engineering & Construction	HEAL - Academy of Health Sciences	LEAD - Academy of Leadership & Service
<p>Auto Maintenance</p> <ul style="list-style-type: none"> ● Intro to Auto Technology & Maintenance ● Auto Tech 2 or Careers in Auto Tech 1 ● Capstone Project/Internship or Careers in Auto Tech 1 or 2 	<p>Sports Medicine</p> <ul style="list-style-type: none"> ● Intro to Health Care Delivery ● Medical Terminology ● Sports Medicine or Capstone Project/Internship or HOYA 1 	<p>Law and Public Safety</p> <ul style="list-style-type: none"> ● Introduction to Law Enforcement ● Law Enforcement 1 or Criminal Justice 1 ● Law Enforcement 2 or Criminal Justice 2 or Teen Court or Capstone Project/Internship
<p>Engineering/Architecture</p> <ul style="list-style-type: none"> ● Intro to Design Engineering (CAD I) ● Technological Design (CAD II) ● Engineering Design (CAD III)/Capstone Project/Internship 	<p>Nursing/Pre-Med</p> <ul style="list-style-type: none"> ● Intro to Health Care Delivery ● Allied Health Assistant or HOYA 1 (Health Occupations Youth Apprenticeship) ● Capstone Project/Internship or HOYA 2 	<p>K-12 Education</p> <ul style="list-style-type: none"> ● Foundations of Teaching K-12 ● Educational Methodology or Early Childhood Education 1 ● Future Educators K-12 or Early Childhood Education 2
<p>Construction Trades</p> <ul style="list-style-type: none"> ● Orientation to Technical Careers ● Residential Plumbing/Residential Electric or Construction Trades 1 ● Industrial and Home Maintenance with Blueprint Reading or Capstone Project/Internship or Construction Trades 2 	<p>EMS/Fire Science</p> <ul style="list-style-type: none"> ● Fire Science 1 ● EMR (Emergency Medical Responder) ● EMS/Fire Science 2 or Capstone Project/Internship 	<p>Business and Entrepreneurship</p> <ul style="list-style-type: none"> ● Introduction to Business/Computer Concepts 1 ● Marketing and Entrepreneurship or Careers in Business 1 ● Capstone Project/Internship or Careers in Business 2
<p>Coding and Game Design</p> <ul style="list-style-type: none"> ● Coding & Game Design/Illustration & Game Design ● Coding & Game Design II or 3D Modeling and Game Design or Graphic Design 1 ● Capstone Project/Internship or Graphic Design 2 		<p>Counseling and Behavioral Health</p> <ul style="list-style-type: none"> ● Human Growth and Development ● Counseling and Mental Health ● Community Protection or Guidance Office Aide/Peer Mentoring or Capstone Project/Internship