



# FREEPORT HIGH SCHOOL ACADEMY PATHWAYS



**FREEPORT**  
High School

**2022-23**

updated 05/12/22

Courses in red are CareerTec courses.

<b>CREATE - Academy of Technology, Engineering &amp; Construction</b>	<b>HEAL - Academy of Health Sciences</b>	<b>LEAD - Academy of Leadership &amp; Service</b>
<p><b>Auto Maintenance</b></p> <ul style="list-style-type: none"> <li>Intro to Auto Technology &amp; Maintenance</li> <li>Auto Tech 2 or <b>Careers in Auto Tech 1</b></li> <li>Capstone Project/Internship or <b>Careers in Auto Tech 1 or 2</b></li> </ul>	<p><b>Sports Medicine</b></p> <ul style="list-style-type: none"> <li>Introduction to Health Care Delivery</li> <li>Medical Terminology</li> <li>Sports Medicine or <b>HOYA 1</b></li> </ul>	<p><b>Law and Public Safety</b></p> <ul style="list-style-type: none"> <li>Introduction to Law Enforcement</li> <li>Law Enforcement 1 or <b>Criminal Justice 1</b></li> <li>Law Enforcement 2 or <b>Criminal Justice 1 or 2</b> or Capstone Project/Internship</li> </ul>
<p><b>Engineering/Architecture</b></p> <ul style="list-style-type: none"> <li>Intro to Design Engineering (CAD I)/ Orientation to Technical Careers</li> <li>Technological Design (CAD II)</li> <li>Engineering Design (CAD III)</li> </ul>	<p><b>Nursing/Pre-Med</b></p> <ul style="list-style-type: none"> <li>Intro to Health Care Delivery</li> <li>Allied Health Assistant or <b>HOYA 1 (Health Occupations Youth Apprenticeship)</b></li> <li>Capstone Project/Internship or <b>HOYA 1 or 2</b></li> </ul>	<p><b>K-12 Education</b></p> <ul style="list-style-type: none"> <li>Foundations of Teaching K-12</li> <li>Educational Methodology or <b>Early Childhood Education 1</b></li> <li>Future Educators K-12 or <b>Early Childhood Education 1 or 2</b></li> </ul>
<p><b>Construction Trades</b></p> <ul style="list-style-type: none"> <li>Orientation to Technical Careers/Intro to Design Engineering</li> <li>Residential Plumbing/Residential Electric or <b>Construction Trades 1</b></li> <li>Industrial and Home Maintenance or Capstone Project/Internship or <b>Construction Trades 1 or 2</b></li> </ul>	<p><b>EMS/Fire Science</b></p> <ul style="list-style-type: none"> <li>Fire Fighting 1</li> <li>EMR (Emergency Medical Responder)</li> <li>Fire Fighting 2 or Internship</li> </ul>	<p><b>Business and Entrepreneurship</b></p> <ul style="list-style-type: none"> <li>Introduction to Business/Computer Concepts 1</li> <li>Marketing and Entrepreneurship/ Computer Concepts 2 or <b>Careers in Business 1 or Business Management</b></li> <li>Marketing and Entrepreneurship 2 or <b>Careers in Business 1 or 2 or Business Management</b></li> </ul>
<p><b>Information Technology (tentative)</b></p> <ul style="list-style-type: none"> <li>Computer Concepts 1/Computer Concepts 2 or a sem of Coding</li> <li>Computer Networking 1 or <b>Computer Information Systems 1</b></li> <li>Cybersecurity or <b>Computer Information Systems 1 or 2</b></li> <li>★ <b>Replaces Coding and Game Design pathway</b></li> </ul>	<p><b>Veterinary Science</b></p> <ul style="list-style-type: none"> <li>Farm to Table</li> <li>Vet and Animal Science</li> <li>HCC dual credit class or Capstone Project /Internship or <b>Career Tec Ag course</b></li> <li>★ <b>Replaces Health Administration pathway</b></li> </ul>	<p><b>Counseling and Behavioral Health</b></p> <ul style="list-style-type: none"> <li>Human Development and Family Wellness</li> <li>Counseling and Mental Health</li> <li>Counseling and Mental Health 2 or Capstone Project</li> </ul>