

## **Select Elective Courses Career Tech Pathways**

### **Web Development**

Course #	Course Name	Gr.
708205y	Intro to Digital Technology	9-10
708305y	AP Computer Science Prin.	10-11
708255y	Web Development	11-12

### **Computer Science**

Course #	Course Name	Gr.
708205y	Intro to Digital Technology	9-10
708305y	AP Computer Science Prin.	10-11
702305y	AP Computer Science A	11-12

### **Engineering and Technology**

Course #	Course Name	Gr.
703045y	Foundations of Engineering	9-11
703065y	Engineering Concepts	10-11
703115y	Engineering Applications	11-12
703105y	Engineering Research	12

### **Marketing and Management**

Course #	Course Name	Gr.
702745y	Marketing Principles	9-11
702855y	Marketing & Entrepreneurship	10-11
702845y	Marketing Management	11-12

### **Fashion, Merchandising & Retailing**

Course #	Course Name	Gr.
702745y	Marketing Principles	9-11
702825y	Fashion, Merchandising, Ret	10-11
702835y	Adv. Fashion, Merch, Retail	11-12

### **Sports and Entertainment Marketing**

Course #	Course Name	Gr.
702745y	Marketing Principles	9-11
702755y	Intro to Sports Ent. Marketing	10-11
702795y	Adv. Sports Ent. Marketing	11-12

### **Teaching as a Profession**

Course #	Course Name	Gr.
90005y	Examining the Teaching Prof.	9-11
90011s	Contemporary Issues in Edu.	10-12
90081s	Teaching Practicum (2 periods)	10-12

### **Entrepreneurship**

Course #	Course Name	Gr.
700605y	Intro to Business and Tech	9-11
700335y	Legal Env. of Business	10-11
700635y	Entrepreneurship	11-12

### **Financial Services**

Course #	Course Name	Gr.
700605y	Intro to Business and Tech	9-11
700495y	Financial Literacy	10-11
700595y	Banking, Investing, Insurance	11-12

### **Veterinary Science**

Course #	Course Name	Gr.
700105y	Basic Agricultural Science	9-10
700115y	Animal Science and Biotech.	10-11
700155y	Veterinary Science	11-12

### **Culinary Arts**

Course #	Course Name	Gr.
702155y	Intro to Culinary Arts	9-11
702115y	Culinary Arts I	10-11
702125y	Culinary Arts II	11-12

### **Work-Based Learning**

Course #	Course Name	Gr.
7747124y	@WBL 1 period**	11-12
7747125y	@WBL 2 periods**	11-12
7747126y	@WBL 3 periods**	11-12
90555y	@Honors Mentorship Capstone	11-12

### **Companion Animal Systems**

Course #	Course Name	Gr.
700105y	Basic Agriculture Science	9-10
700115y	Animal Science and Biotech.	10-11
700145y	Small Animal Care	11-12

### **Manufacturing and Robotics**

Course #	Course Name	Gr.
703205y	Manufacturing & Robotics	9-11
(2021)	Robotics & Automated Systems	10-12
(2022)	Production Enterprises	11-12