Start preparing for the future now! Make the connection between learning and the real world.

Career Technology courses will help answer three key questions: What am I learning? Why am I learning it? How am I going to use it? Whatever your plans may be after high school, Career Technology courses and Career Pathways will give you a head start and helps build the foundation in many technical and professional careers.

Don’t Delay! Prepare for YOUR Future Now!

**HEALTH SCIENCE**
Therapeutic Services-Sports Medicine (C, CB, E, N) H
25.52100 Introduction to Healthcare Science
25.44600 Essentials of Healthcare H
25.44600 Sports Medicine ~
Capstone Experience: WBL Internship
Therapeutic Services-Surgical Technology (CB) H
25.52100 Introduction to Healthcare Science
25.44000 Essentials of Healthcare H
25.44700 Surgical Technician I
Capstone Experience: WBL Internship

**HOSPITALITY & TOURISM**
Culinary Arts Pathway (L) H
20.53100 Introduction to Culinary Arts
20.53210 Culinary Arts I
20.53310 Culinary Arts II
Capstone Experience: WBL Internship
Hotel, Recreation & Tourism (L, VP)
08.47400 Marketing Principles
08.45300 Hospitality, Recreation & Tourism Essentials H
08.45400 Hospitality, Recreation & Tourism Management H
Capstone Experience: WBL Internship

**INFORMATION TECHNOLOGY**
Game Design Pathway (F, VP) H
11.41500 Introduction to Digital Technology OR
11.46600 Introduction to Software Technology
11.47100 Computer Science Principles ~ OR
11.01900 AP Computer Science Principles ~
11.42900 Game Design: Animation and Simulation ~
Capstone Experience: WBL Internship
Programming Pathway (CB, VP)
11.41500 Introduction to Digital Technology OR
11.46600 Introduction to Software Technology
11.47100 Computer Science Principles ~ OR
11.01900 AP Computer Science Principles ~
11.42000 Program, Games, Apps & Society ~
Capstone Experience: WBL Internship
Web & Digital Design Pathway
11.41500 Introduction to Digital Technology OR
11.46600 Introduction to Software Technology
11.45100 Digital Design
11.55200 Web Design
Capstone Experience: WBL Internship
Web Development Pathway (C, CB) H
11.41500 Introduction to Digital Technology OR
11.46600 Introduction to Software Technology
11.47100 Comp Sci Principles ~ OR
11.01900 AP Comp Sci Prin ~
11.42500 Web Development ~
Capstone Experience: WBL Internship
Law Enforcement Services/Forensic Science (CB)
43.45000 Intro to Law/Public Safety/Crime/Security
43.45100 Criminal Justice Essentials
43.45200 Forensic Science & Criminal Investigations ~
Capstone Experience: WBL Internship
Security & Protective Services Pathway (CB)
43.4500 Intro to Law/Public Safety/Crime/Security
43.45100 Criminal Justice Essentials
43.45800 Introduction to Security Services
Capstone Experience: WBL Internship
Manufacturing Operations Pathway (N)
46.54500 Industry Fundamentals & Occupational Safety
48.58100 Introduction to Metals
21.44000 Foundations of Manufacturing & Materials Science
21.44500 Robotics and Automated Systems
21.44400 Production Enterprises
Capstone Experience: WBL Internship
Sheet Metal Pathway (CB, F)
46.54500 Industry Fundamentals & Occupational Safety
48.58100 Introduction to Metals
48.58200 Sheet Metal I
Capstone Experience: WBL Internship

**MANUFACTURING**
Welding Pathway (CB, F, N)
46.54500 Industry Fundamentals & Occupational Safety
48.58100 Introduction to Metals
48.55100 Welding I
Capstone Experience: WBL Internship

**MARKETING**
Fashion Mktg Pathway (N)
08.47400 Marketing Principles
08.42100 Fashion, Merchandising & Retailing Essentials - FY25
08.42200 Advanced Fashion, Merchandising & Retailing - FY24
Capstone Experience: WBL Internship
Marketing & Management Pathway (C, CB, F, W)
08.47400 Marketing Principles
08.44100 Marketing & Entrepreneurship H
08.44200 Marketing & Management H
Capstone Experience: WBL Internship
Marketing Comm & Promotions Pathway (F, L, N)
08.47400 Marketing Principles
08.45100 Promotional and Digital Marketing
08.45200 Integrated Marketing Communications
Capstone Experience: WBL Internship

**SCIENCE, TECH, ENGINEERING & MATHEMATICS**
Engineering & Technology Pathway (C, CB, F, N) H
41.47100 Foundations of Engineering/Technology
21.47100 Engineering Concepts
21.47200 Engineering Applications
Capstone Experience: WBL Internship
Engineering Drafting & Design Pathway (CB, F)
48.54100 Intro to Drafting & Design
48.54200 Survey of Engineering Graphics
48.54300 3D Modeling and Analysis
Capstone Experience: WBL Internship

**TRANSPORTATION, DISTRIBUTION & LOGISTICS**
General Automotive Technology (C, E)
47.45000 Automotive Technologies 1
47.45100 Automotive Technologies 2
47.45200 Automotive Technologies 3
Capstone Experience: WBL Internship

**WORKFORCE READY**
Workforce Ready Pathway (CB, E, F, L, N, W)
32.43000 Introduction to Career Competencies
32.43100 Career Competencies
32.43200 Advanced Career Competencies
Capstone Experience: WBL Internship

**PATHWAY REQUIREMENTS**
* To fulfill the state pathway requirements, students must complete the three courses shown in the pathway and set the COV (Credentials of Value assessment) when available. If successful, students will earn an industry credential.
* Honors Pathway Available

**CAPSTONE EXPERIENCE FOR ALL PATHWAYS**
Work- Based Learning (WBL) internship opportunities are available in ALL career cluster areas. Please see your school’s WBL Coordinator for additional information.