




Career and Technical Education Course Information Listing

Please be advised that, all courses listed here are **not necessarily** offered in each high school each semester.



Listing of a course under a particular subject heading indicates the course qualifies for meeting subject- area requirements for graduation (state statutes specifically require some courses). In some cases, courses are listed under more than one subject area. These courses can be used to meet the graduation requirement in either subject area, but **not** in both.

Prerequisites are designed to ensure appropriate skills in courses that require sequential skill development.

<i>It's Your Future...</i>		
<i>Create It</i>	<i>Promote It</i>	<i>Plan It</i>
		
<i>ARTS & COMMUNICATIONS</i>	<i>BUSINESS, MARKETING & INFORMATION TECHNOLOGY</i>	<i>STEM COURSES: SCIENCE, TECHNOLOGY ENGINEERING & MATH</i>
EXPLORATORY COURSES		
Digital Photography 1 Video Productions 1 Graphic Design	Accounting 1 Digital Communication Tools Intro to Business/Marketing Financial Fitness Senior Survival/Careers	Powersports 1 Construction Technology Design & Modeling Introduction to Engineering

PREPARATORY COURSES

<p><u>ARTS, A/V TECH & COMMUNICATIONS</u> Digital Photography 2 Video Productions 2 Media Design and Production Metals, Jewelry & Design 1, 2 & Advanced AP Studio Art 2D Yearbook Technology</p>	<p><u>MARKETING SALES</u> Entrepreneurship/ Retail Store Operations eSports</p> <p><u>BUSINESS MANAGEMENT</u> Accounting 2 Business Law Work-Based Learning</p> <p><u>INFORMATION TECHNOLOGY</u> Microsoft Applications Series Web Design Series Intro to Computer Programming AP Computer Science A AP Computer Science Principles</p>	<p><u>SCIENCE AND TECHNOLOGY</u> Power Sports 2 Power Sports 3</p> <p><u>ENGINEERING AND MATH</u> Design Principles of Engineering/Robotics Civil Engineering & Architecture Computer Integrated Manufacturing Composites /Manufacturing 1 Composites/Manufacturing 2 Aerospace Engineering Drone Piloting (UAS) Design & Engineering Drones</p> <p><u>JUNIOR RESERVE OFFICER TRAINING CORPS</u> Army JROTC Air Force JROTC Navy JROTC</p>
---	---	--

<i>Care About It</i>	<i>Investigate It</i>
	
<i>HEALTH & HUMAN SERVICES</i>	<i>SCIENCE & NATURAL RESOURCES</i>
EXPLORATORY COURSES	
American Sign Language 1 Child Development 1 Introduction to Medical Careers 1 & 2	<u>AGRICULTURE & NATURAL RESOURCES</u> Environmental Science Greenhouse Management and Hydroponics 1
PREPARATORY COURSES	
<u>HUMAN SERVICES</u> Family Health American Sign Language 2, 3 <u>EDUCATION TRAINING</u> Child Development/Parenting 2 Child Development Lab Careers in Education <u>HOSPITALITY AND TOURISM</u> Culinary Arts 1 & 2 Culinary Essentials 1, 2, 3, <u>HEALTH SCIENCE</u> AP Psychology Nutrition and Fitness 1, 2, 3, Sports Medicine 1 & 2 Physical Fitness Tech Principles of Biomedical Sciences Principles of Biomedical Sciences Biology Human Body Systems Chemistry in Human Body Systems Medical Interventions Physics in Medical Interventions Biomedical Innovation	<u>AGRICULTURE & NATURAL RESOURCES</u> Conservation/Wildlife Biology Landscape Management Greenhouse Management and Hydroponics 2 AP Environmental Science

