



Career & Technical Education Courses 2018-2019

Middle Schools			
Science, Technology, Engineering, and Math (STEM)			
<u>Bowdish</u>	<u>Greenacres</u>	<u>Horizon</u>	<u>North Pines</u>
Design & Modeling Robotics & Automation	Design & Modeling Robotics & Automation	Design & Modeling Pre-Engineering	Medical Detectives

Mica Peak High School
Human Services Intro to Food Production Single Survival Early Childhood Education 1-3

STEM Academy at SVT				
<table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> Communication & Information Technology Computer Science Principles AP Computer Science Principles </td> <td style="width: 50%; vertical-align: top;"> Health Science Principles of Biomedical Science Human Body Systems </td> </tr> <tr> <td colspan="2" style="vertical-align: top;"> Engineering, Manufacturing, & Design Introduction to Engineering Engineering Physics </td> </tr> </table>	Communication & Information Technology Computer Science Principles AP Computer Science Principles	Health Science Principles of Biomedical Science Human Body Systems	Engineering, Manufacturing, & Design Introduction to Engineering Engineering Physics	
Communication & Information Technology Computer Science Principles AP Computer Science Principles	Health Science Principles of Biomedical Science Human Body Systems			
Engineering, Manufacturing, & Design Introduction to Engineering Engineering Physics				



Career & Technical Education Courses 2018-2019

Central Valley High School

Business Administration & Marketing

Contemporary English 1 & 2
Introduction to Business & Marketing
Advanced Business & Marketing 1 & 2
Store Operations & Management A & B
Accounting 1 & 2
Personal Finance
Project Management 1 & 2

Communications & Information Technology

Intro to Computer Science
Computer Science Principles 1 & 2
AP Computer Science Principles 1 & 2
Discovering Digital Media
Computer Animation 1 & 2
Graphic Design 1 & 2
Photography 1 & 2
Video Media Production 1 & 2
Technical Theatre 1, 2, 3 & 4
Language Arts & Technological Literacy 1 & 2
A+ Computer Repair 1 & 2
Networking Fundamentals 1 & 2

Engineering, Manufacturing, & Design

Introduction to Engineering 1 & 2
Engineering Physics 1 & 2
Architecture & Interior Design 1 & 2
Construction Technology 1 & 2
Manufacturing Technology 1 & 2
Robotics Technology 1 & 2

Health Sciences

Principles of Biomedical Science 1 & 2
Human Body Systems 1 & 2
Medical Interventions 1 & 2

Human Services

American Sign Language 1A, 1B, 2A & 2B
Family & Consumer Services
Single Survival
Introduction to Food Production
Food Production 1 & 2
Early Childhood Education 1, 2 & 3
Careers in Education 1, 2, 3 & 4

University High School

Business Administration & Marketing

Contemporary English 1 & 2
Introduction to Business & Marketing
Advanced Business & Marketing 1 & 2
Store Operations & Management A & B
Accounting 1 & 2
Personal Finance
Project Management 1 & 2

Communications & Information Technology

Computer Essentials
Intro to Computer Science
Computer Science Principles 1 & 2
AP Computer Science Principles 1 & 2
Discovering Digital Media
Computer Animation 1 & 2
Graphic Design 1 & 2
Photography 1, 2 & 3
Video Media Production 1, 2 & 3

Engineering, Manufacturing, & Design

Introduction to Engineering 1 & 2
Engineering Physics 1 & 2
Architecture & Interior Design 1 & 2
Construction Technology 1 & 2
Manufacturing Technology 1 & 2
Materials Science Engineering A & B
Robotics Technology 1 & 2

Welding Technology 1 & 2
Automotive Technology 1, 2 & 3

Health Sciences

Principles of Biomedical Science 1 & 2
Human Body Systems 1 & 2
Medical Interventions 1 & 2

Human Services

American Sign Language 1A, 1B, 2A & 2B
Family & Consumer Services
Single Survival
Introduction to Food Production
Food Production 1 & 2
Careers in Education 1, 2, 3 & 4

Advanced Courses offered at Spokane Valley Tech

Advanced Biomedical Applications
 Emergency Medical Technician
 Fire Science

Advanced Engineering Applications
 Environmental Engineering
 Advanced Manufacturing
 AP Computer Science & App Development

Advanced Courses offered at NEWTECH Skill Center

Automotive Careers

Automotive Technology
 Automotive Collision Repair
 Mobile Electronics

Communications and Technology

Animation Technology & Special Effects
 Digital Game & Web Design
 Graphic Design & Digital Arts
 Cyber Security
 Robotics and Advanced Manufacturing Tech (RAMTEC)

Medical Careers

Pre-Dental Careers
 Pre-Nursing/NAC
 Pre-Medical Assisting
 Pre-Veterinary Assistant Program

Skilled Trades

Construction Technology
 Culinary Arts & Hospitality Management
 Criminal Justice
 Welding Technology
 Cosmetology