

## Pleasant Grove High School CTE Pathways 2023-2024

### Agriculture, Food & Natural Resources

Animal & Vet Science Pathway		
1 Explorer Course Required		Done
Animal Science 1	1.00	
Aquaculture	1.00	
Business Comm 1	.50	
Business Comm 2	.50	
Business Leadership	.50	
Veterinary Assistant	1.00	
1 Concentrator Course Required		
Animal Science 2	.50	
Veterinary Assistant 2	1.00	
Suggested Completer Courses		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Food Science, Dietetics & Nutrition Pathway		
1 Explorer Course Required		Done
Food & Nutrition	.50	
Human Development	1.00	
Medical Anatomy	1.00	
1 Concentrator Course Required		
Dietetics & Nutrition 1	.50	
Suggested Completer Courses		
Dietetics & Nutrition 2	.50	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Plant Science Pathway		
1 Explorer Course Required		Done
Business Communication 1	.50	
Business Communication 2	.50	
Business Leadership CE	.50	
Plant & Soil Science	1.00	
1 Concentrator Course Required		
Floral Design	.50	
Floral/Greenhouse Management	.50	
Suggested Completer Courses		
Floriculture, advanced	1.00	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Architecture & Construction

Construction & Structural Systems Pathway		
1 Explorer Course Required		Done
Architectural Design CE	.50	
Woods 1 CE	1.00	
1 Concentrator Course Required		
Carpentry 1	2.00	
Suggested Completer Courses		
Carpentry 2 (required)	2.00	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Interior Design Pathway		
1 Explorer Course Required		Done
Business Communication 1	.50	
CAD Architectural Design 1 CE	.50	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Interior Design 1	.50	
Marketing	.50	
1 Concentrator Course Required		
Interior Design 2	.50	
Suggested Completer Courses		
Interior Design 3 (S2S)	.50	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Arts, Audio/Visual Tech & Communications

Broadcasting & Digital Media Pathway		
1 Explorer Course Required		Done
Computer Programming 1	.50	
Computer Science Principles CE	1.00	
Digital Media 1 CE	1.00	
Web Development 1	.50	
1 Concentrator Course Required		
Digital Live Sports CE	.50	
Radio Broadcasting 1	.50	
Suggested Completer Courses		
Radio Broadcasting 2	.50-1.00	
Radio Broadcasting 3	.50-1.00	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Fashion Apparel & Textiles Pathway		
1 Explorer Course Required		Done
Sewing Construction & Textiles 1	.50	
Sports & Outdoor Design 1	.50	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Fashion Design	.50	
1 Concentrator Course Required		
Fashion Merchandising	.50	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Graphic Design & Communication Pathway		
1 Explorer Course Required		Done
Commercial Art 1	.50	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
1 Concentrator Course Required		
Commercial Art 2	.50	
Digital Photo 1	.50	
Suggested Completer Courses		
Commercial Photo 2	.50	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

## Business, Finance & Marketing

Business Administration Pathway		
1 Explorer Course Required		Done
Accounting 1	.50	
Business Comm 1	.50	
Business Comm 2	.50	
Business Leadership Principles CE	1.00	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Marketing	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Business Management CE	.50	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Business Information Management Pathway		
1 Explorer Course Required		Done
Accounting 1	.50	=
Business Comm 1	.50	
Business Comm 2	.50	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Intro to Info Tech CE	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Business Office Specialist CE	.50	
Digital Business Applications	.50	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Finance Pathway		
1 Explorer Course Required		Done
Accounting 1	.50	
Business Comm 1	.50	
Business Comm 2	.50	
Entrepreneurship	.50	
Marketing	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Accounting 2 (S2S)	.50	
Suggested Completer Courses		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

All CTE Pathways require 1 Explorer Course,  
1 Concentrator Course and enough  
pathway-related classes to complete 3  
credits

Marketing Pathway		
1 Explorer Course Required		Done
Accounting 1	.50	
Business Comm 1	.50	
Business Comm 2	.50	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Marketing	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Digital Marketing MTECH	2.00	
Retailing S2S	.50	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Computer Science & Information Tech

Cybersecurity Pathway		
1 Explorer Course Required		Done
Exploring Computer Science	.50	
AP Computer Science Principles	1.00	
Computer Programming 1	.50	
Computer Science Principles CE	1.00	
Intro to Info Tech	.50	
Linux Fundamentals	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Cyber Defense and Ethics	.50	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Information Tech Systems Pathway		
1 Explorer Course Required		Done
Exploring Computer Science	.50	
Robotics Tech	.50	
AP Computer Science Principles	1	
Computer Programming 1	.50	
Computer Science Principles CE	1.00	
Intro to Info Tech CE	.50	
Linux Fundamentals CE	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Cloud Computing 1	.50	
Computer Systems 1	.50	
Suggested Completer Course		
Computer Systems 2	1.00	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Computer Science & Information Tech

Program & Software Development Pathway		
1 Explorer Course Required		Done
Exploring Computer Science	.50	
Robotics Tech	.50	
AP Computer Science Principles	1.00	
Computer Programming 1	.50	
Computer Science Principles CE	.50	
Intro to Info Tech	.50	
1 Concentrator Course Required		
Computer Programming 2	.50	
Game Development 1	.50	
Suggested Completer Courses		
Computer Programming 3	.50	
Game Development 2	.50	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Web Development Pathway		
1 Explorer Course Required		Done
Exploring Computer Science	.50	
Computer Science Principles CE	1.00	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Intro to Info Tech CE	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Web Development 2	.50	
Suggested Completer Courses		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Education & Training

Pre-K: Early Childhood Education Pathway		
1 Explorer Course Required		Done
Child Development	.50	
Food & Nutrition	.50	
Early Child Education 1	.50	
1 Concentrator Course Required		
Early Child Education 2	.50	
Suggested Completer Courses		
Early Child Education 3	.50-1.00	
CTE Internship	.50-1.00	
<b>3 Credits required</b>	<b>Total</b>	

K-12: Teaching as a Profession Pathway		
1 Explorer Course Required		Done
Business Comm 1	.50	
English 1010	1.00	
Human Development UVU	1.00	
Teaching as a Profession 1		
1 Concentrator Course Required		
Early Child Education 2	.50	
Suggested Completer Courses		
Early Child Education 3	.50-1.00	
CTE Internship	.50-1.00	
<b>3 Credits required</b>	<b>Total</b>	

### Engineering & Technology

Engineering Pathway		
1 Explorer Course Required		Done
Engineering Tech	.50	
Robotics Tech	.50	
2D Mechanical Design CAD CE	.50	
Architectural Design CAD 1 CE	.50	
Engineering Principles 1	.50	
Woodworking 1 CE	.50	
1 Concentrator Course Required		
3D Design Mechanical CAD CE	.50-1.00	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Health Science

Health Science Pathway		
1 Explorer Course Required		Done
Human Development UVU	1.00	
Medical Anatomy & Physiology	1.00	
Medical Terminology CE	.50	
1 Concentrator Course Required		
Biotechnology CE	1.00	
Emergency Med Response CE	.50	
Exercise Science/Sports Med CE	1.00	
Dental Assistant MTECH	2.00	
Emergency Medical Tech MTECH	2.00	
Medical Assistant MTECH	2.00	
CNA MTECH	1.00	
Pharmacy Tech MTECH	2.00	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Hospitality & Tourism

Culinary Arts Pathway		
1 Explorer Course Required		Done
Foods and Nutrition	.50	
Culinary 1	.50	
Entrepreneurship	.50	
1 Concentrator Course Required		
Culinary 2	1.00	
Suggested Completer Courses		
Baking and Pastry	.50	
Culinary Advanced CE	1.00	
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

All CTE Pathways require 1 Explorer Course, 1 Concentrator Course and enough pathway-related classes to complete 3 credits



Hospitality & Tourism Pathway		
1 Explorer Course Required		Done
Accounting 1	.50	=
Business Comm 1	.50	
Business Office Specialist CE	.50	
Culinary 1	.50	
Digital Business Applications	.50	
Digital Media 1 CE	1.00	
Entrepreneurship	.50	
Marketing	.50	
Web Development 1	.50	
1 Concentrator Course Required		
Event Planning	.50	
Hospitality & Tourism	.50	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

Think you're on a pathway? Have more questions? Scan this QR code!



### Human Services

Personal Care Pathway		
1 Explorer Course Required		Done
Accounting 1	.50	
Business Management CE	.50	
Entrepreneurship	.50	
1 Concentrator Course Required		
Cosmetology MTECH	2.00	
Hair Design MTECH	2.00	
Nail Tech MTECH	2.00	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

For questions:  
 Taffy Lovell : CTE Specialist  
[slovell@alpinedistrict.org](mailto:slovell@alpinedistrict.org)  
 Chase Rippey: Internship Coordinator  
[Chaserippey@alpinedistrict.org](mailto:Chaserippey@alpinedistrict.org)

### Law, Public Safety, Corrections & Security

Protective Services Pathway		
1 Explorer Course Required		Done
Exploring Computer Science	.50	
Into to IT CE	.50	
Law Enforcement	.50	
1 Concentrator Course Required		
Criminal Law UVU	1.00	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	

### Manufacturing

Manufacturing & Production Pathway		
1 Explorer Course Required		Done
Manufacturing Technology	.50	
2D Design Mechanical Design CE	.50	
Woods 1 CE	.50-1.00	
1 Concentrator Course Required		
Woods 2 CE Cabinetmaking	1.00	
Suggested Completer Course		
CTE Internship	.50	
<b>3 Credits required</b>	<b>Total</b>	