



PGHS SCHOOL CTE PATHWAYS 2020-2021

*ALL PATHWAYS REQUIRE 3 CREDITS TO COMPLETE

AGRICULTURE, FOOD & NATURAL RESOURCES

Food Science, Dietetics & Nutrition

1 Explorer Course Required		
		Grades
Foods 1	.50	9-12
Medical Anatomy	1.00	10-12
1 Concentrator Course Required		
Foods 2	.50	10-12
Optional Completer Course		
Foundations of Nutrition CE	1.00	10-12
CTE Internship	.50	12

Plant Science

1 Explorer Course Required		
		Grades
Plant Science	1.00	10-12
Leadership Principles	.50	10-12
1 Concentrator Course Required		
Floriculture	.50	10-12
Optional Completer Course		
Greenhouse Management	.50	10-12
CTE Internship	.50	12

ARCHITECTURE & CONSTRUCTION

Construction & Structural Systems

1 Explorer Course Required		
		Grades
Woodworking CE	.50-1.00	10-12
1 Concentrator Course Required		
Carpentry 1	2.00	10-12
Optional Completer Course		
Carpentry 2	2.00	10-12
CTE Internship	.50	12

Interior Design

1 Explorer Course Required		
		Grades
Interior Design 1	.50	10-12
Marketing	.50	10-12
CAD Arch Design CE	.50	10-12
Digital Graphic Arts	.50	10-12
1 Concentrator Course Required		
Interior Design 2	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

ARTS, AUDIO/VISUAL TECHNOLOGY & COMMUNICATIONS

Broadcasting & Digital Media

1 Explorer Course Required		
		Grades
Digital Graphic Arts	.50	10-12
Comp Sci Principles CE	1.00	10-12
Computer Prog 1	.50	10-12
Web Development 1	.50	10-12
1 Concentrator Course Required		
Digital Media CE	1.0	10-12
Radio Broadcasting 1	.50	10-12
Digital Live Sports CE	.50	10-12
Optional Completer Course		
Radio Broadcasting 2	.50	10-12
CTE Internship	.50	12

Fashion Apparel & Textiles

1 Explorer Course Required		
		Grades
Sewing 1 (Sports)	.50	10-12
Fashion 1 (Studio)	.50	10-12
Digital Graphic Arts	.50-1.00	10-12
1 Concentrator Course Required		
Sewing 2 (Sports)	.50	10-12
Fashion 2 (Merchandising)	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

Graphic Design & Communication

1 Explorer Course Required		
		Grades
Adv & Commercial Art	.50	10-12
Digital Graphic Arts	.50	10-12
1 Concentrator Course Required		
Digital Photo 1	.50	10-12
Optional Completer Course		
Advanced Photography CE	.50-1.00	10-12
CTE Internship	.50	12

BUSINESS, FINANCE & MARKETING

Accounting & Finance

1 Explorer Course Required		
		Grades
Accounting 1	.50	10-12
Business Law IVC	.50	10-12
Personal Finance	1.00	10-12
Entrepreneurship	.50	10-12
Marketing	.50	10-12
Sports Marketing	.50	10-12
Web Development 1	.50	10-12
1 Concentrator Course Required		
Accounting 2	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

Business Administration

1 Explorer Course Required		
		Grades
Accounting 1	.50	10-12
Business Law IVC	.50	10-12
Personal Finance	1.00	10-12
Digital Graphic Arts	.50	10-12
Entrepreneurship	.50	10-12
Leadership Principles	.50	10-12
Marketing	.50	10-12
Sports Marketing	.50	10-12
Web Development 1	.50	10-12
1 Concentrator Course Required		
Business Mngt CE	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

Business Information Management

1 Explorer Course Required		
		Grades
Accounting 1	.50	10-12
Business Law IVC	.50	10-12
Personal Finance	1.00	10-12
Digital Graphic Arts	1.00	10-12
Entrepreneurship	.50	10-12
Intro to IT	.50	10-12
Web Development 1	.50	10-12
1 Concentrator Course Required		
Bus Office Specialist CE	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Cybersecurity

1 Explorer Course Required		
		Grades
Computer Prog 1	.50	10-12
Computer Science Principles CE	1.00	10-12
Exploring Comp Sci	.50	9
Intro to IT	.50	10-12
Web Development 1	.50	10-12
1 Concentrator Course Required		
Cybersecurity	.50	10-12
Linux Fundamentals	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

ALL CTE PATHWAYS REQUIRE 1 EXPLORER COURSE, 1 CONCENTRATOR COURSE AND ENOUGH PATHWAY-RELATED CLASSES TO COMPLETE 3 CREDITS.

Information Technology Systems		
1 Explorer Course Required		Grades
Computer Prog 1	.50	10-12
Computer Science Principles CE	1.00	10-12
Exploring Computer Science	.50	9
Intro to IT	.50	10-12
Web Development 1	.50	10-12
1 Concentrator Course Required		
A+ Computer Maintenance & Repair	.50	10-12
Optional Completer Course		
CTE Internship	.50	12

Programming & Software Development		
1 Explorer Course Required		Grades
Computer Program 1	.50	10-12
Computer Science Principles CE	1.00	10-12
Exploring Computer Science	.50	9
Intro to IT	.50	10-12
1 Concentrator Course Required		
Computer Prog 2	.50	10-12
Optional Completer Course		
Adv Comp Prog	.50	11-12
AP Computer Science	1.00	10-12
CTE Internship	.50	12

Web Development		
1 Explorer Course Required		Grades
Computer Science Principles CE	1.00	10-12
Exploring Computer Science	.50	9
Web Development 1	.50	10-12
Intro to IT	.50	10-12
Entrepreneurship	.50	10-12
Digital Graphic Arts	1.00	10-12
1 Concentrator Course Required		
Web Development 2	.50	10-12
Optional Completer Course		
WEB Development 3	.50	10-12
CTE Internship	.50	12

EDUCATION & TRAINING

Teaching as a Profession		
1 Explorer Course Required		Grades
Teaching as a Profession 1	.50	10-12
English 1010 UVU CE	1.00	10-12
Math 1050 UVU CE	1.00	10-12
1 Concentrator Course Required		
Teaching as a Profession 2	.50	10-12
Optional Completer Course		
CTE Internship	.50	11-12

ENGINEERING & TECHNOLOGY

CAD Mechanical Design		
1 Explorer Course Required		Grades
CAD Mech Design 1 CE	.50-1.00	10-12
Woodworking	1.00	10-12
CAD Arch Design CE	.50	10-12
1 Concentrator Course Required		
CAD Mech Design 2 CE	.50-1.00	10-12
Optional Completer Course		
CTE Internship	.50	11-12

HEALTH SCIENCE

Health Science		
1 Explorer Course Required		Grades
Medical Anatomy	1.00	10-12
Med Terminology CE	.50	10-12
1 Concentrator Course Required		
EMR	.50	10-12
Health Science Advanced IVC	1.00	11-12
Biotechnology	1.00	10-12
Exercise Science/ Sports Medicine CE	1.00	11-12
Dental Asst. (MTECH)	2.00	12
EMT (MTECH)	2.00	12
Medical Asst. (MTECH)	2.00	12
Nurse Asst. (MTECH)	1.00	11-12
Pharmacy Technician (MTECH)	2.00	12
Optional Completer Course		
CTE Internship	.50	12

HOSPITALITY & TOURISM

Culinary Arts		
1 Explorer Course Required		Grades
Foods 1	.50	9-12
Foods 2	.50	10-12
Culinary Arts	1.00	10-12
1 Concentrator Course Required		
Culinary Arts 2	1.00	10-12
Optional Completer Course		
CTE Internship	.50	12

HUMAN SERVICES

Personal Care Services		
1 Explorer Course Required		Grades
Accounting 1	.50	10-12
Business Management CE	.50	10-12
Personal Finance	1.00	10-12
1 Concentrator Course Required		
Barbering (MTECH)	2.00	12
Cosmetology (MTECH)	2.00	12
Hair Design (MTECH)	2.00	12
Basic Esthetician & Skin Care	2.00	12
Nail Technician (MTECH)	2.00	12
Optional Completer Course		
CTE Internship	.50	11-12

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CTE does not discriminate based on race, color, national origin, gender, sexual orientation, or disabilities.

