CTE PATHWAYS 2026-27

All pathways require 3 credits with at least 1 concentrator course. *Denotes complete pathways offered at Brighton. ^Denotes pathway must be completed at CTEC. CE =

Engineering & Technology

^Engineering

1 Explorer Course Required		Grades
Computer Programming 1	0.5	9-12
Beginning Woodworking	0.5	9-12
AP Physics	0.5	10-12
Optional Completer Course		
AP Calculus	0.5	11-12
CTE Internship	0.5	11-12

^Information Technology Systems

1 Explorer Course Required		Grades
Computer Programming 1	0.5	9-12
Exploring Computer Science	0.5	9-12
Computer Science Principles	0.5	9-12
Web Development 1	0.5	9-12
MATH 1050	0.5	11-12
Optional Completer Course		
CTE Internship	0.5	11-12

^Cybersecurity

1 Explorer Course Required		Grades
MATH 1050	0.5	11-12
Exploring Computer Science	0.5	9-12
Computer Science Principles	0.5	9-12
Computer Programming 1	0.5	9-12
Web Development 1	0.5	9-12
Optional Completer Course		
CTE Internship	0.5	11-12

*^Programming & Software Dev.

1 Explorer Course Required		Grades
Computer Programming 1	0.5	9-12
Exploring Computer Science	0.5	9-12
Computer Science Principles	0.5	9-12
Web Development 1	0.5	9-12
MATH 1050	0.5	11-12
Optional Completer Course		
AP Computer Science	1	10-12
CTE Internship	0.5	11-12

Healthcare

^*Healthcare

1 Explorer Course Required		Grades
Health Science Intro	0.5	9-12
Medical Terminology	0.5	10-12
Psychology	0.5	10-12
1 Concentrator Course Required		
Exercise Sci/Sports Medicine	0.5	11-12
Medical Anatomy & Phsysiology	1.0	10-12
Optional Completer Course		
CTE Internship	0.5	11-12

Criminal Justice

^Protective Services

1 Explorer Course Required		Grades
Exploring Computer Science	0.5	9-12
CTEL 1010 (Business Leadership)	0.5	10-12
Health Science Intro	0.5	10-12
Law Enforcement	0.5	9-12
Optional Completer Course		
CTE Internship	0.5	11-12

Learning that works for Utah CTE®

Automotive & Diesel Mechanics

*Automotive

1 Explorer Course Required		Grades
Automotive, Introduction	0.5	9-12
MGT 2020 (Entrpreneurship)	0.5	10-12
Small Engine Repair	0.5	9-12
PS 2383 (Customer Service)	0.5	10-12
1 Concentrator Course Required		
ASE Chasses MLR	1	10-12
ASE Engine MLR	1	10-12
Optional Completer Course		
CTE Internship	0.5	11-12

^Diesel

1 Explorer Course Required		Grades
Automotive, Introduction	0.5	9-12
PS 2383 (Customer Service)	0.5	10-12
MGT 2020 (Entrpreneurship)	0.5	10-12
Optional Completer Course		
CTE Internship	0.5	11-12

Family Consumer Sciences

*Fashion Apparel & Textiles

1 Explorer Course Required		Grades
Sewing & Textiles 1	0.5	9-12
Sports & Outdoor Design 1	0.5	9-12
Fashion Design Studio	0.5	10-12
Digital Media 1	0.5	9-12
1 Concentrator Course Required		
Sewing & Textiles 2	0.5	9-12
Optional Completer Course		
CTE Internship	0.5	11-12

*Culinary Arts

1 Explorer Course Required		Grades
Culinary 1	0.5	9-12
Food & Nutrition 1	0.5	9-12
Customer Service/ PS 2383 (CE)	0.5	10-12
1 Concentrator Course Required		
Culinary 2	1	10-12
Optional Completer Course		
Baking & Pastry	0.5	10-12
Culinary 3	1	10-12
CTE Internship	0.5	11-12

*Pre-K: Early Childhood Edu.

1 Explorer Course Required		Grades
Child Development	0.5	9-12
Food & Nutrition 1	0.5	9-12
Business Office Specialist	0.5	9-12
MGT 2020 (Entrpreneurship)	0.5	10-12
Early Childhood Education 1/FHS 2600	0.5	10-12
1 Concentrator Course Required		
Early Childhood Education 2	0.5	11-12
Optional Completer Course		
Early Childhood Education 3	0.5	11-12
CTE Internship	0.5	11-12

*Teaching As A Profession

1 Explorer Course Required		Grades
ENGL 1010/2010	0.5	12
MATH 1030	0.5	11-12
MATH 1050	0.5	11-12
EDU 1010	0.5	11-12
Completer Courses		
EDU 1240	0.5	11-12
CTE Internship	0.5	11-12

Manufacturing & Construction

'Construction & Structural Systems

1 Explorer Course Required		Grades
Woods 1	0.5	9-12
Interior Design 1	0.5	9-12
MGT 2020 (Entrpreneurship)	0.5	9-12
Optional Completer Course		
CTE Internship	0.5	11-12

Manufacturing & Production

1 Explorer Course Required		Grades
Woods 1	0.5	9-12
[illegible] (CE)	0.5	9-12
1 Concentrator Course Required		
Woodworking, Intermediate	1	10-12
Optional Completer Course		
CTE Internship	0.5	11-12

Business, Hospitality, & Digital Media

*Business

1 Explorer Course Required		Grades
Business Office Specialist	0.5	9-12
PS 2383 (Customer Service)	0.5	10-12
MGT 2020 (Entrpreneurship)	0.5	10-12
[illegible] Leadership)	0.5	10-12
Digital Business Apps	0.5	9-12
Retailing	0.5	10-12
Sports & Rec Marketing	0.5	10-12
Digital Media 1	0.5	9-12
Web Development 1	0.5	9-12
1 Concentrator Course Required		
BUS 1010(Business Management)	0.5	10-12
Optional Completer Course		
CTE Internship	0.5	11-12

*Graphic Design & Communications

1 Explorer Course Required		Grades
Commercial Art 1	0.5	9-12
PS 2383 (Customer Service)	0.5	10-12
ART 1050/Commercial Photo 1	0.5	10-12
MGT 2020 (Entrpreneurship)	0.5	10-12
Interior Design 1	0.5	9-12
Digital Business Apps	0.5	9-12
Retailing	0.5	10-12
Digital Media 1	0.5	9-12
1 Concentrator Course Required		
Commercial Art 2	0.5	10-12
Optional Completer Course		
CTE Internship	0.5	11-12

^*Broadcasting & Digitial Media

1 Explorer Course Required		Grades
Web Development 1	0.5	9-12
Computer Programming 1	0.5	9-12
Digital Media 1	0.5	9-12
Video Production 1	0.5	9-12
1 Concentrator Course Required		
TV Broadcasting	0.5	9-12
Video Production 2	0.5	9-12
Optional Completer Course		
CTE Internship	0.5	11-12

^Personal Care Services

1 Explorer Course Required		Grades
Business Office Specialist	0.5	9-12
PS 2383 (Customer Service)	0.5	10-12
MGT 2020 (Entrpreneurship)	0.5	10-12
Retailing	0.5	11-12
Optional Completer Course		
CTE Internship	0.5	11-12