

Utah CTE Career Pathways available through Brighton High School & CTEC  
2021-22

## Computer Science & Information Technology

<b>Programming &amp; Software Development *</b>			
<b>Completion of Career Pathway - Pass a Completer &amp; Concentrator Course and have 3 total credits</b>			
Concentrator in Career Pathway - Complete Concentrator course and 1 Explorer Course			
Supporting Classes - Recommended but DO NOT count towards the Pathway	Credits	Brighton/CTEC	CTEC Program
Leadership Principles 1		Brighton	
Math 1050		Brighton	
Physics		Brighton	
Secondary Math 2		Brighton	
Secondary Math 3		Brighton	
<b>Explorer Courses</b>			
AP Computer Science Principles		CTEC	Programming / Software Development
Computer Programming 1	0.5	Brighton or CTEC	Programming / Software Development
Robotics 1	0.5	Brighton	
Database Development		CTEC	Programming / Software Development
Exploring Computer Science	0.5	Brighton	
<b>Concentrator Courses</b>			
Computer Programming 2		CTEC	Programming / Software Development
<b>Completer Courses</b>			
Computer Programming, Advanced		CTEC	Programming / Software Development
CTE Internship		Brighton	

\*Students will earn this Pathway if they take Programming / Software Development at CTEC.