

**COMPLETE  
CAREER  
PATHWAYS AT  
HIGHLAND HIGH**



Here are all of the complete CTE pathways offered at Highland. In order to qualify for the CTE Pathway Medallion at graduation, seniors will need to have: Completed 3 full credits from the Required and Elective Courses with a "C" or better each quarter. Fill out the Career Pathway Medallion Application before April 25<sup>th</sup>

AGRICULTURAL EDUCATION		Required Courses -		Elective Courses		Elective Courses		Elective Courses	
o	Production/Processing Animal Sci	Comp Animal Sci*	1.0	Bio Ag Science*	1.0	Guide Dog	1.0		
		Equine Science*	0.5	CTE Internship	0.5				
BUSINESS EDUCATION		Required Courses -		Elective Courses		Elective Courses		Elective Courses	
o	Business Administration Supp	Computer Tech 2	0.5	Desktop Publishing 1	0.5	Desktop Publishing 2	0.5	Entrepreneurship	0.5
		Word Processing	0.5	Word Processing Basics	0.5	CTE Internship	0.5		
o	Business Technology Support	Computer Tech 2	0.5	Word Processing Basics	0.5	Desktop Publishing 2	0.5	Entrepreneurship	0.5
		Desktop Publishing 1	0.5	Word Processing	0.5	CTE Internship	0.5		
FAMILY & CONSUMER SCI ED		Required Courses -		Elective Courses		Elective Courses		Elective Courses	
o	Child Development	Child Development I*	0.5	CTE Internship	0.5	Food & Nutrition II*	0.5		
		Early Childhood Ed I	1.0	Early Childhood Ed II	1.0				
		Food & Nutrition I	0.5						
o	Family & Human Services	Adult Roles/Finl Lit	1.0	Food & Nutrition II*	0.5	CTE Internship	0.5		
		Child Development I*	0.5						
		Food & Nutrition I*	0.5						
o	Food Services & Culinary Arts	Food & Nutrition I* & II*	1.0	Pro Start 2	1.0	CTE Internship	0.5		
		Pro Start1-1.0 /Culinary Arts /	2.0						
o	Interior Design	Interior Design I*	0.5	Clothing I*	0.5	Interior Design CE	1.0	Furn. Design & Manfct	1.0
		Interior Design II*	0.5	CTE Internship	0.5	Fashion Strategies*	0.5		
HEALTH SCIENCE ED		Required Courses -		Required		Elective Courses		Elective Courses	
o	Biotechnology	Biotechnology CE	1.0			Intro to Health Science*	0.5	Medical Terminology*	0.5
						Medical Anat & Phys	1.0	CTE Internship	0.5
o	Therapeutic Services: EMT	EMT Basic Certification	1.0	Medical Anatomy & Phy*	1.0	CTE Internship	0.5	Emergency Careers	1.0
		EMT Prep Patient Assess	0.5	Medical Terminology*	0.5	Intro to Health Science*	0.5	Adv Health Science	1.0
o	Therapeutic Services: Med Assistant	Medical Assistant	2.0	Medical Terminology*	0.5	Intro to Health Science*	0.5	CTE Internship	0.5
		Medical Anat & Phys	1.0		0.5	Adv Health Sci	1.0	Emergency Careers	1.0
o	Therapeutic Services: Nursing	Nurse Assistant	1.0	Medical Anatomy & Phy*	1.0	CTE Internship	0.5	Intro to Health Science*	0.5
		Medical Terminology*	0.5			Food & Nutrition I*, II*	0.5	Adv Health Science	1.0
o	Therapeutic Services: Rehabilitation & Exercise	Exercise Sci/Sports Med	1.0	Medical Terminology	0.5	Adv Health Sci	1.0	CTE Internship	0.5
		Medical Anat & Phys	1.0			Intro to Health Science*	0.5		

INFORMATION TECH ED		Required Courses -		Elective Courses		Elective Courses		Elective Courses	
o	Dig Design & Software Dev Digital Media	3D Animation/Graphics	1.0	Adv 3D Anim/Graphics	1.0	Computer Program I*	1.0	Intro to Design*	1.0
				Basic Digital Photo	0.5	CTE Internship	0.5	Television Broadcast I*	0.5
o	Dig Design & Software Dev Programing Software Dev	Computer Prog I*	1.0	Computer Prog II	1.0	Mobile App Devel	0.5		
		Exploring Computer Sci*	0.5	Gaming Dev. Fundmntls	0.5	CTE Internship	0.5		
SKILLED & TECH SCI ED		Required Courses -		Elective Courses		Elective Courses		Elective Courses	
o	Communication TV Broadcasting Technician	TV Broadcasting 1* & 2	1.0	Basic Digital Photo*	0.5	CTE Internship	0.5	V.C. Advertising Art	1.0
		OR Video Prod 1* & 2	1.0	Computer Prog I* CTC	1.0	Intro to Design*	1.0		
o	Mechanics and Repairs Automotive Collision Repair	Collision Non-Struct-Beg*	1.0	CTE Internship	0.5	Mobile App Devel	0.5	Introduction to Automotive*	1.0
	Automotive Collision Repair	Collision Refinish Rep -Adv	1.0	Intro to Design*	1.0	Small Engines Tech*	0.5		
	Automotive Service Tech	Intro to Automotive*	1.0	Collision Non-Struct-Beg*	1.0	Intro to Design*	1.0		
		Choose one from following:		CTE Internship	0.5	Small Engines Tech*	0.5		
		ASE Brakes/Steer & Suspen	1.0						
		ASE Electrical	1.0						
		ASE Engine Performance	1.0						
o	Personal Services Cosmetology/Barbering	Barbering I	1.0	Barbering II	1.0	Nail Tech I	1.0		
				CTE Internship	0.5				
	Esthetician/Nail Technician	Nail Technician I	1.0	Nail Technician II	1.0	Barbering I	1.0		
				CTE Internship	0.5				
o	Precision Production Trades Cabinetmaking/Millwork	Furniture Design & Manftg	1.0	Cabinet Making & Mill	1.0	CTE Internship	0.5		
		Woodworking*	1.0	Intro to Design*	1.0	VC Advertising Art	1.0		
		Welding Technician Entry*	1.0	Welding Technician -Adv	1.0	CTE Internship	0.5		
	Welding	Welding Technician Inter	1.0						
o	Protective Services Firefighting	Emergency Careers FS	1.0	Basic Digital Photo*	0.5	Forensics I	0.5	Physics w/Technology	1.0
		Fire Science I*	1.0	CTE Internship	0.5	Law Enforcement*	0.5		
		Emergency Careers FS	1.0	Basic Digital Photo*	0.5	Forensics I	0.5	Physics w/Technology	1.0
	Law Enforcement	Law Enforcement*, CE	0.5	CTE Internship	0.5	Fire Science 1 -Certify	1.0	Video Production 1*	0.5
o	Visual Arts Commercial Art	VC Advertising Art	1.0	3D Animation/Graphics	1.0	VC: Indust Design Art	1.0		
		Intro to Design*	1.0	CTE Internship	0.5				
		Adv Comm Photo	1.0	3D Animation/Graphics	1.0	Intro to Design*	1.0	VC Advertising Art	1.0
	Commercial Photography	Basic Digital Photo*	0.5	CTE Internship	0.5	Video Production 1*	0.5		
	Key to symbols:	* = available for Freshmen		CE = concurrent enrollment		Utah/Industry Certificated Programs			

