

Lehi High School 3 Credit CTE Career Pathways 2022-2023

AGRICULTURE:

Agricultural Mechanics Systems					
1 Explorer Course Required	Credits	Grades	Teacher		
Agricultural Science 1	1.00	9	Clement		
Ag Mechanics 1	1.00	11-12	Marble		
Leadership Principles 1	.50	10-12	Cook		
Business Comms 1 & 2	1.0	10-12	Eastshore		
Biology-Agricultural Science	1.00	9 (WMS) 10-12	Clement Spencer		
1 Concent	trator C	ourse Rec	quired		
Ag Mechanics 2	1.00	10-12	Marble		
Suggested Completer Course					
CTE Internship	.50	11-12	McMullin		
3 credits total required to complete					

Food Science, Dietetics & Nutrition					
1 Explorer Course Required	Credit s	Grades	Teacher		
Foods & Nutrition	.50	9 (WMS) 10-12	Nielsen/Sulik Taylor		
Medical Anatomy	1.00	10-12	Bergholm/IVC		
Human Dev UVU PSY 1100	1.00	11-12	Wilson		
1 Concentrator Course Required					
1 Conce	entrato	r Course I	Required		
Food and Nutrition 2 (Dietetics & Nut. 1)	г	r Course I 10-12	Required Eastshore		
Food and Nutrition 2 (Dietetics & Nut. 1)	.50		Eastshore		
Food and Nutrition 2 (Dietetics & Nut. 1)	.50	10-12	Eastshore		
Food and Nutrition 2 (Dietetics & Nut. 1) Sugge Foundations of	.50	10-12 ompleter	Eastshore Course Wilson		

Plant Science					
1 Explorer Course Required	Credits	Grades	Teacher		
Agricultural Science 1	1.00	9	Clement		
Plant/Soil Science Greenhouse	1.00	10-12	Spencer		
Leadership Principles 1	.50	10-12	Cook		
Business Comms 1 & 2	1.0	10-12	Eastshore		
Biology Agricultural Science	1.00	9-12	Clement Spencer		
1 Concentr	ator Co	urse Re	quired		
Floriculture	.50	9-12	Clement Spencer		
Suggeste	d Comp	leter Co	ourse		
CTE Internship	.50	11-12	McMullin		
3 credits total required to complete					

Architecture & construction:

Construction & Structural Systems					
1 Explorer Course Required	Credits	Grades	Teacher		
Woods 1	.50	10-12	Burningham		
1 Concentr	1 Concentrator Course Required				
Carpentry 1 CE	2.00	11-12	On-Site		
Suggeste	d Compl	eter Co	urse		
Carpentry 2 CE (Required)	2.00	11-12	On-Site		
CTE Internship	.50	11-12	McMullin		
3 credits total required to complete					

Interior Design				
1 Explorer Course Required	Credits	Grades	Teacher	
Business Comms 1 & 2	1.0	10-12	Eastshore	
CAD Architecture 1	.50	10-12	Taylor	
Entrepreneurship	.50	10-12	Cook	
Interior Design 1	.50	10-12	Fairbanks	
Marketing	.50	10-12	Cook	
1 Concentrat	or Cours	e Requi	red	
Interior Design 2	.50	10-12	Fairbanks	
Suggested (Complet	er Cours	se	
Interior Design 3 (S2S)	.50	11-12	LPHS	
CTE Internship	.50	11-12	McMullin	
3 credits total required to complete				

Arts, Audio/visual Technology & Communications:

Broadcasting & Digital Media				
1 Explorer Course Required	Credits	Grades	Teacher	
Computer Programming 1	.50	10-12	White	
Game Development	.50	10-12	White	
Web Development 1	.50	WMS 9	Revoir	
1 Concentra	tor Cou	rse Req	uired	
Audio Production	1.00	10-12	Gurney	
TV/Video Prod 1 CE	.50	10-12	Gurney	
TV - Legacy TV	1.00	11-12	Gurney	
Suggested	Comple	eter Cou	irse	
Advanced Video/Legacy LIVE	1.00	11-12	Gurney	
Digital Media	1.00	11-12	MTECH	
CTE Internship	.50	11-12	McMullin	
3 credits total r	equire	d to co	mplete	

**Auto Mechanics, Diesel & Welding Pathways offered at Mountainland Technology College (MTECH)

BUSINESS, FINANCE & MARKETING:

Business Administration				
1 Explorer Course Required	Credits	Grades	Teacher	
Business Law	.50	10-12	IVC	
Entrepreneurship	.50	10-12	Cook	
Marketing 1	.50	10-12	Cook	
Leadership Principles 1	.50	10-12	Cook	
Business Comms 1 & 2	1.0	10-12	Eastshore	
Web Development 1	.50	WMS 9	Revoir	
1 Concentrato	r Course	Require	ed	
Business Management	.50	10-12	Cook	
Suggested Completer Course				
CTE Internship	.50	11-12	McMullin	
3 credits total required to complete				

Business Information Management					
1 Explorer Course Required	Credits	Grades	Teacher		
Business Law	.50	10-12	IVC		
Entrepreneurship	.50	10-12	Cook		
Business Comms 1 & 2	1.0	10-12	Eastshore		
Web Development 1	.50	WMS 9	Revoir		
1 Concentrator	Course R	equired			
Business Office Specialist	.50	WMS 9	Blake		
Digital Business Applications	.50	10-12	Cook		
Suggested Completer Course					
CTE Internship	.50	11-12	McMullin		
3 credits total requ	3 credits total required to complete				

Marketing					
1 Explorer Course Required	Credits	Grades	Teacher		
Business Comms 1 & 2	1.0	10-12	Eastshore		
Business Law	.50	10-12	IVC		
Entrepreneurship	.50	10-12	Cook		
Marketing 1	.50	10-12	Cook		
Web Development 1	.50	WMS 9	Revoir		
1 Concentrator	Course R	equired	ı		
Digital Marketing	.50	10-12	Cook		
Suggested Completer Course					
CTE Internship	.50	11-12	McMullin		
3 credits total requ	uired to	compl	ete		



COMPUTER SCIENCE & IT:

Programming & Software Development				
1 Explorer Course Required	Credits	Grades	Teacher	
Exp. Computer Science	.50	9	Lehi Jr.	
Computer Prog 1 CE	.50	10-12	White	
1 Concentra	tor Cou	rse Req	uired	
Computer Prog 2 CE	.50	11-12	White	
Game Dev 1	.50	10-12	White	
Suggested	Comple	eter Cou	ırse	
Computer Programming, Advanced CE	1.00	11-12	White	
CTE Internship	.50	11-12	McMullin	
3 credits total required to complete				

EDUCATION & Training:

Pre-K: Early Childhood Education				
1 Explorer Course Required	Cred its	Grades	Teacher	
Child Development	.50	10-12	Stott Fairbanks	
Early Child Education 1	.50	10-12	Stott	
Food & Nutrition 1	.50	9 (WMS) 10-12	Nielsen/Sulik Taylor	
1 Concentra	ator C	ourse Req	uired	
Early Child Education 2	.50	10-12	Stott	
Suggested	Com	pleter Cou	irse	
Early Child Ed 3	1.00	11-12	Stott	
CTE Internship	.50	11-12	McMullin	
3 credits total	requi	red to co	mplete	

Teaching as a Profession				
1 Explorer Course Required	Credits	Grades	Teacher	
Teaching as a Profession 1	.50	10-12	Seastrand	
Business Comms 1 & 2	1.00	10-12	Eastshore	
Math 1050 CE	.50	11-12	Wood	
English 1010 CE	1.00	11-12	Wilson (Dist. Ed)	
1 Concentrator	Course	Require	:d	
Teaching as a Profession 2	.50	10-12	Seastrand	
Suggested Completer Course				
Teaching as a Prof 3 CE (S2S)	.50	11-12	S2S	
CTE Internship	.50	11-12	McMullin	
3 credits total required to complete				



ENGINEERING & TECHNOLOGY:

Mechanical Design (CAD)			
1 Explorer Course Required	Credits	Grades	Teacher
CAD Mechanics 1 CE	.50-1.00	10-12	Taylor
Woods 1	.50-1.00	10-12	Burningham
1 Concentrator Course Required			
CAD Mechanics 2 CE	.50	10-12	Taylor
Suggested Completer Course			
CTE Internship	.50	11-12	McMullin
3 credits total required to complete			

HEALTH SCIENCE:

Health Science				
1 Explorer Course Required	Credits	Grades	Teacher	
Intro to Health Science (Medical Science @ LHS)	.50	9 (WMS) 10-12	Jensen/ Bentley	
Medical Anatomy & Phys.	1.00	11-12	Bergholm IVC	
Medical Terminology	.50	11-12	IVC	
1 Concentrator Course Required				
Adv. Health Sci CE	1.00	10-12	IVC	
EMR CE	.50	10-12	Rice	
Exercise Science/Sports Medicine CE	1.00	10-12	Bentley	
Dental Assistant	2.00	12	MTECH	
EMT	2.00	12	MTECH	
Med Assistant	2.00	12	MTECH	
Nurse Assistant	1.00	11-12	MTECH	
Pharmacy Tech	2.00	12	MTECH	
Suggested Completer Course				
CTE Internship	.50	11-12	McMullin	
3 credits total required to complete				

HOSPITALITY AND TOURISM:

Culinary Arts			
1 Explorer Course Required	Credits	Grades	Teacher
Food and Nutrition 1	.50	9 (WMS) 10-12	Nielsen/Sulik Taylor
Culinary 1	.50	10-12	Taylor
1 Concentrator Course Required			
Culinary 2 CE	1.00	11-12	Taylor
Suggested Completer Course			
Culinary 3	1.00	11-12	Taylor
Baking and Pastry	.50	11-12	Taylor
CTE Internship	.50	11-12	McMullin
3 credits total required to complete			

Human Services:

Personal Care and Services			
1 Explorer Course Required	Credits	Grades	Teacher
Business Mgt	.50	10-12	Cook
Entrepreneurship	.50	10-12	Cook
1 Concentrator Course Required			
Cosmetology	2.00	12	MTECH
Hair Design	2.00	12	MTECH
Nail Technician	1.00	11-12	MTECH
Basic Esthetician	2.00	12	Private
Suggested Completer Course			
CTE Internship	.50	11-12	McMullin
3 credits total required to complete			

Manufacturing:

Manufacturing & Production			
1 Explorer Course Required	Credits	Grades	Teacher
Manufacturing Technology	.50	9	Taylor Dutton
CAD Mechanics 1 CE	.50	10-12	Taylor
Woods 1	.50-1.00	10-12	Burningham
1 Concentrator Course Required			
Woods 2	1.00	10-12	Burningham
Suggested Completer Course			
CTE Internship	.50	11-12	McMullin
3 credits total required to complete			

CTE DOES NOT DISCRIMINATE BASED ON RACE, COLOR, NATIONAL ORIGIN, GENDER, SEXUAL ORIENTATION OR DISABILITIES All Pathways are subject to change.

**Auto Mechanics, Diesel & Welding Pathways offered at Mountainland Technology College (MTECH)

Updated 8/22



CTE SPECIALIST

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