



LEHI HIGH SCHOOL
3 CREDIT CTE career
PATHWAYS 2020-2021

AGRICULTURE:

Agricultural Mechanics Systems			
1 Explorer Course Required	Credits	Grade	Teacher
Agricultural Science 1	1.00	9	Clement
Ag Mechanics 1	1.00	11-12	Marble
Leadership Principles 1	.50	10-12	Barton
Biology-Agricultural Science	1.00	9-12	Clement Spencer
1 Concentrator Course			
Ag Mechanics 2	1.00	10-12	Marble
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

Food Science, Dietetics & Nutrition			
1 Explorer Course Required	Credits	Grade	Teacher
Food and Nutrition 1	.50	9-12	Thompson Taylor
Medical Anatomy	1.00	10-12	Bergholm Greenwood
1 Concentrator Course			
Culinary 1/Food and Nutrition 2	.50	10-12	Taylor
Optional Completer Course			
Foundations of Nutrition (UVU)	1.00	10-12	Dist. Ed.
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

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	Barton
Biology Agricultural Science	1.00	9-12	Clement Spencer
1 Concentrator Course			
Floriculture	.50	9-12	Clement Spencer
Optional Completer Course			
CTE Internship	.50	11-12	Barton
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 Concentrator Course Required			
Carpentry 1 CE	2.00	11-12	On-Site
Optional Completer Course			
Carpentry 2 CE	2.00	11-12	On-Site
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

Interior Design			
1 Explorer Course Required	Credits	Grade	Teacher
CAD Architecture 1	.50	10-12	Taylor
Entrepreneurship	.50	10-12	Averett
Interior Design 1	.50	10-12	Fairbanks
Marketing	.50	10-12	Barton
1 Concentrator Course Required			
Interior Design 2	.50	10-12	Fairbanks
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

ARTS, AUDIO/VISUAL TECHNOLOGY & COMMUNICATIONS:

Broadcasting & Digital Media			
1 Explorer Course Required	Credits	Grades	Teacher
Computer Programming CE	1.00	10-12	White
Game Development	.50	10-12	White
Web Development 1	.50	WMS 9	Revoir Blake
1 Concentrator Course			
Audio Production	1.00	10-12	Gurney
TV/Video Prod 1 CE	.50	10-12	Gurney
TV - Legacy TV	1.00	11-12	Gurney
Optional Completer Course			
Advanced Video/Legacy Live	1.00	11-12	Gurney
Digital Media	1.00	11-12	MTECH
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

****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	Averett
Marketing 1	.50	10-12	Barton
Leadership Principles 1	.50	10-12	Barton
Web Development 1	.50	WMS 9	Revoir Blake
1 Concentrator Course			
Business Management	.50	10-12	Averett
Optional Completer Course			
CTE Internship	.50	11-12	Barton
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	Averett
Web Development 1	.50	WMS 9	Revoir Blake
1 Concentrator Course			
Business Office Specialist	.50	WMS 9	Blake
Digital Business Applications	.50	10-12	Barton
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

Marketing			
1 Explorer Course Required	Credits	Grades	Teacher
Business Law	.50	10-12	IVC
Entrepreneurship	.50	10-12	Averett
Marketing 1	.50	10-12	Barton
Web Development 1	.50	WMS 9	Revoir Blake
1 Concentrator Course			
Digital Marketing	.50	10-12	Barton
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			



COMPUTER SCIENCE & IT:

Programming & Software Development			
1 Explorer Course Required	Credits	Grades	Teacher
Game Dev 1	.50	10-12	White
Computer Prog 1 CE	1.00	10-12	White
1 Concentrator Course			
Computer Prog 2 CE	.50	11-12	White
Optional Completer Course			
Computer Programming, Advanced CE	1.00	11-12	White
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

ENGINEERING & TECHNOLOGY:

Mechanical Design (CAD)			
1 Explorer Course Required	Credits	Grades	Teacher
Engineering Technology	.50	9 (WMS)	Newton
CAD Mechanics 1 CE	.50	10-12	Taylor
Woods 1	.50-1.00	10-12	Burningham
1 Concentrator Course			
CAD Mechanics 2 CE	.50	10-12	Taylor
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

HUMAN SERVICES:

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

EDUCATION & TRAINING:

Pre-K: Early Childhood Education			
1 Explorer Course Required	Credits	Grades	Teacher
Child Development	.50	10-12	Stott Fairbanks
Early Child Education 1	.50	10-12	Stott
Food & Nutrition 1	.50	9-12	Thompson Taylor
1 Concentrator Course			
Early Child Education 2	.50	10-12	Stott
Optional Completer Course			
Early Child Ed 3	1.00	11-12	Stott
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

HEALTH SCIENCE:

Health Science			
1 Explorer Course Required	Credits	Grades	Teacher
Medical Anatomy	1.00	11-12	Bergholm
Health Sci. Intro/Medical Science	.50	9-12	Wilson Bentley
Medical Term	.50	11-12	IVC
1 Concentrator Course			
Adv. Health Sci CE	1.00	10-12	IVC
EMR*	.50	10-12	Rice
Ex 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
Optional Completer Course			
CTE Internship	.50	11-12	Barton
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			
Furniture Design (Woods 2) CE	1.00	10-12	Burningham
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

CTE DOES NOT DISCRIMINATE BASED ON RACE, COLOR, NATIONAL ORIGIN, GENDER, SEXUAL ORIENTATION OR DISABILITIES

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Teaching as a Profession

1 Explorer Course Required	Credits	Grades	Teacher
English 1010	1.00	11-12	Wilson (dist. ed)
Math 1050	1.00	11-12	Wood
Teaching as a Profession 1	.50	10-12	Seastrand
1 Concentrator Course			
Teaching as a Profession 2	.50	10-12	Seastrand
Optional Completer Course			
CTE Internship	.50	11-12	Barton
3 credits total required to complete			

HOSPITALITY AND TOURISM:

Culinary Arts			
1 Explorer Course Required	Credits	Grades	Teacher
Food and Nutrition 1	.50	9-12	Thompson Taylor
Culinary 1	.50	10-12	Taylor
1 Concentrator Course			
Culinary 2 CE	1.00	11-12	Taylor
Optional Completer Course			
Culinary 3	1.00	11-12	Taylor
CTE Internship	.50	11-12	Barton
3 credits total required to complete			



**CTE SPECIALIST
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