



2019-2020

Lehi High School Career Pathways

CTE Specialist: Teri Drew
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Agriculture:

Agricultural Mechanics Systems

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
AG Mechanics 1	1.00	10-12
AG Mechanics 2	1.00	11-12
Electives	1 Credit required	
Business Mgmt	.50	10-12
Biology Agricultural Science	1.00	10-12
Summer Ag	.50	9-12
Workplace Skills	.50	11-12

Agricultural Production Systems

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Animal Science	1.00	10-12
Plant & Soil Science (Greenhouse)	1.00	10-12
Electives	1 Credit required	
Business Mgmt	.50	10-12
Biology Agricultural Science	1.00	10-12
Summer Ag	.50	9-12
Workplace Skills	.50	11-12

Business & Marketing:

Entrepreneurship

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
Business Law (IVC)	.50	10-12
Business Mgmt	.50	10-12
Entrepreneurship	.50	10-12
Electives	2 Credits Required	
Digital Bus App	.50	9-12
Sports Marketing	.50	11-12
Marketing 1	.50	10-12
Exploring Business & Marketing	.50	WMS 9
Workplace Skills	.50	11-12

Marketing

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
Marketing 1	.50	10-12
Marketing 2	.50	10-12
Electives	2 Credits Required	
Business Mgmt	.50	10-12
Ex Business & Marketing	.50	WMS 9
Sports Marketing	.50	11-12
Workplace Skills	.50	11-12

Family & Consumer Sciences:

Culinary Arts

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Culinary Arts	1.00	11-12
Culinary Management	1.00	11-12
Electives	1 Credit Required	
Foods 1	.50	9-12
Foods 2	.50	10-12
Entrepreneurship	.50	10-12
Workplace Skills	.50	11-12

Pre-K: Early Childhood Education

Course Description	3 credits total	Planning
Foundation Courses	1.5 Credits required	Intended grades
Child Development	.50	10-12
Early Child Education 1	.50	10-12
Early Child Education 2	.50	
Elective	1.5 Credits Required	
Entrepreneurship	.50	11-12
Early Child Ed 3	1.00	11-12
Foods 1	.50	9-12
Workplace Skills	.50	11-12

Fashion, Apparel & Textiles

Course Description	3 credits total	Planning
Foundation Courses	1.5 Credits required	Intended grades
Fashion Design Studio	.50	10-12
Designer Sewing 1	.50	10-12
Designer Sewing 2	.50	10-12
Electives	1.5 Credits required	
Business Mgmt	.50	10-12
Entrepreneurship	.50	10-12
Workplace Skills	.50	11-12

*Courses can be taken up to 1 credit



Health Science:

Exercise Science/Sports Medicine

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
Sports Medicine	1.00	11-12
Electives	2 Credits Required	
Er Med Responder	.50	10-12
Medical Anatomy (IVC)	1.00	11-12
Medical Term (IVC)	.50	11-12
Medical Science	.50	10-12
Health Science Adv. (IVC)	1.00	11-12
Workplace Skills	.50	11-12

Dental Assistant (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Dental Assistant	2.00	MTECH 12
Electives	1 Credit Required	
Foods 1	.50	9-12
Foods 2	.50	10-12
Medical Anatomy (IVC)	1.00	11-12
Medical Science	.50	10-12
Health Science Adv. (IVC)	1.00	11-12
Medical Term (IVC)	.50	11-12
Workplace Skills	.50	11-12

Emergency Medical Services

(MTECH)

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Emergency Medical Technician	2.00	MTECH 12
Electives	1 Credit Required	
Er Med Responder	.50	10-12
Medical Anatomy	1.00	11-12
Medical Science	.50	10-12
Health Science Adv. (IVC)	1.00	11-12
Medical Term (IVC)	.50	11-12
Workplace Skills	.50	11-12

Nursing Services (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	.50 Credits required	Intended grades
Nurse Assistant	1.00	MTECH 12
Electives	2.5 Credits Required	
Er Med Responder	.50	10-12
Foods 1	.50	9-12
Foods 2	.50	10-12
Medical Anatomy (IVC)	1.00	11-12
Medical Science	.50	10-12
Health Science Adv. (IVC)	1.00	11-12
Medical Term (IVC)	.50	11-12
Workplace Skills	.50	11-12

Pharmacy Technician (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Pharmacy Tech	2.00	MTECH 12
Electives	1 Credit Required	
Medical Anatomy (IVC)	1.00	11-12
Medical Science	.50	10-12
Health Science Adv.(IVC)	1.00	11-12
Medical Term (IVC)	.50	11-12
Workplace Skills	.50	11-12

Medical Assistant (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Medical Assistant	2.00	MTECH 12
Electives	1 Credit Required	
Er Med Responder	.50	10-12
Medical Anatomy (IVC)	1.00	11-12
Medical Science	.50	10-12
Health Science Adv. (IVC)	1.00	11-12
Medical Term (IVC)	.50	11-12
Workplace Skills	.50	11-12

Information Technology: Digital Media (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Digital Media	2.00	MTECH 11-12
Electives	1 Credit Required	
Entrepreneurship	.50	10-12
Gaming 1	.50	10-12
Workplace Skills	.50	11-12

Programming & Software Development

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Computer Programming	1.00	10-12
Computer Programming	1.00	11-12
Game Development 1	.50	10-12
Electives	1 Credit Required	
Ex Computer Science	.50	WMS 9
Entrepreneurship	.50	10-12
Code to Success	1.00	9-12

Foundation courses taken beyond required credits can be used as elective credits

Skilled & Technical Sciences: Audio/Visual Production Professional

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
Video Production 1	.50	10-12
Video Production 2	1.00	10-12
Electives	2 credits required	
Photo 2	.50	10-12
Photo 1	.50	10-12
Computer Program 1	.50	10-12
Workplace Skills	.50	11-12

Broadcasting Professional

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
TV Broadcasting 1	.50	10-12
Legacy Live (TV Broadcasting 2)	1.00	10-12
Electives	2 credits required	
Business Management	.50	10-12
Computer Program 1	.50	10-12
Workplace Skills	.50	11-12

Cabinetmaking/Millwork:

Course Description	3 credits total	Planning
Foundation Courses	1.5 Credits required	Intended grades
Cabinetmaking/Millwork School2School	1.00	10-12
Woods 2 (Furniture Design)	1.00	11-12
Woodworking*	.50	10-12
Electives	1.5 credit required	
Business Management	.50	10-12
Entrepreneurship	.50	10-12
CAD Arch Design 1*	.50	10-12
CAD Mech Design 1*	.50	10-12
Workplace Skills	.50	11-12

Carpentry

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Carpentry 1 (on-site)	2.00	10-12
Carpentry 2 (on-site)	2.00	11-12
Electives	1 credit required	
CAD Arch Design 1*	.50	10-12
CAD Mech Design 1*	.50	10-12
Workplace Skills	.50	11-12

*courses can be taken up to 1 credit

Commercial Photography

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
Digital Photo 1	.50	10-12
Digital photo 2 (Advanced Photo)	.50	11-12
Electives	2 Credits Required	
Advertising Design	.50	10-12
TV Broadcasting 1	.50	10-12
Video Production 1	.50	10-12
Workplace Skills	.50	11-12

Cosmetology/Barbering(MTECH)

Course Description	3 credits total	Planning
Foundation Courses	2 Credits required	Intended grades
Cosmetology**	1.00	MTECH/Private 12
Barbering**	1.00	MTECH/private 12
Electives	1 Credit Required	
Business Management	.50	10-12
Entrepreneurship	.50	10-12
Workplace Skills	.50	11-12

**Will include advanced course

Esthetician/Nail Technician (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	1 Credit required	Intended grades
Choose 1:		
Nail technician	1.00	MTECH/Private 11-12
Basic Esthetician	1.00	Private 11-12
Electives	2 Credits Required	
Business Management	.50	10-12
Entrepreneurship	.50	10-12
Workplace Skills	.50	11-12

Welding (MTECH)

Course Description	3 credits total	Planning
Foundation Courses	1.5 Credits required	Intended grades
Welding Tech. Intro.	1.00	MTECH 12
Welding Tech. Adv.	1.00	MTECH 12
Electives	1.5 Credits Required	
CAD Mech Design 1	.50	10-12
Workplace Skills	.50	11-12

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