Lone Peak High School CTE Career Pathways 2017-18

Agriculture, Food & Natural Resources

Agricultural Systems Technology:

Required:

Agricultural Mechanics 1 (1.0 credits)
Agricultural Mechanics 2 (1.0 credits)
Choose 1.0 Elective Credits:
Biology-Agricultural Science (1.0 credits)
Agricultural Leadership (1.0 credits)
Summer Agriculture (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3,0

Business Management/ Finance/Marketing

Accounting and Finance: Required:

Accounting 1 (.50 credits)
Accounting 2 (.50 credits)
Choose 2.0 Elective Credits:
Business Management (.50 credits)
Business Communication 1 (.50 credits)
Real Estate (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Entrep & Management: 1.0 Required:

Business Management (.50 credits)
Entrepreneurship (.50 credits)
Choose 2.0 Elective Credits:
Accounting 1 (.50 credits)
Business Communication 1 (.50 credits)
Business Web Page Design (.50 credits)
Digital Bus Applications (.50 credits)
Leadership Principles (.50 credits)
Sports & Entmnt Marketing (.50 credits)
Marketing 1 (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Education & Training

<u>Early Childhood Education:</u> Required:

Child Development (.50 credits)
Early Childhood Education 1 (1.0 credits)
Foods 1 (.50 credits)
Choose 1.0 Elective Credits:
Early Childhood Education 2 (.5 credits)
Foods 2 (.50 credits)
Accounting 1 (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Architecture & Construction

Interior Design:

Required:
Interior Design 1 (.50 credits)
Interior Design 2 (.50 credits)
Choose 2.0 Elective Credits:
Fashion Design(.50 credits)
Advanced Interior Design (.50 credits)
Clothing 1 (.50 credits)
Architectural Design 1 (.50 credits)
Architectural Design 2 (.50 credits)
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Hospitality & Tourism

<u>Food Services & Culinary Arts:</u> 2.0 Required:

2.0 Required:
Foods 1 (.50 credits)
Foods 2 (.50 credits)
Pro Start 1 (1.0 credits)
Culinary Arts (1.0 credits - MATC)
Choose 1.0 Elective Credits:
Pro Start 2 (1.0 credits)
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Health Science

Therapeutic

Rehabilitation/Exercise:

Required:

Sports Medicine (1.0 credits)
Medical Anatomy (1.0 credits)
Choose 1.0 Elective Credits:
E.M.R (.50 credits)
Health Science, Intro (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Medical Office Administrative Assistant:

Reguired:

Medical Office Administrative Assistant (1.0 credits - MATC) Choose 2.0 Elective Credits: Health Science, Intro (.50 credits) Medical Anatomy (1.0 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

Nursing:

Required: Nurse Assistant (1.0 credits - MATC) Choose 2.0 Elective Credits: E.M.R. (.50 credits) Foods 1 (.50 credits) Foods 2 (.50 credits)

Health Science, Intro (.50 credits) Medical Anatomy (1.0 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

<u>Dental:</u>

Dental Assistant (2.0 credits - MATC)
Choose 1.0 Elective Credits:
Foods 1 (.50 credits)
Foods 2 (.50 credits)
Health Science, Intro (.50 credits)
Medical Anatomy (1.0 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Emergency Medical Technician:

Required:
Emergency Medical Technician (2.0 credits - MATC)
Choose 1.0 Elective Credits:
E.M.R. (.50 credits)
Health Science, Intro (.50 credits)
Medical Anatomy (1.0 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Pharmacy:

Required:
Pharmacy Technician (2.0 credits - MATC)
Choose 1.0 Elective Credits:
Health Science, Intro (.50 credits)
Medical Anatomy (1.0 credits)
CTE Internship (.50 credits)

Medical Assistant:

Total Required Credits: 3.0

Required:
Medical Assistant (2.0 credits - MATC)
Choose 1.0 Elective Credits:
E.M.R. (.50 credits)
Health Science, Intro (.50 credits)
Medical Anatomy (1.0 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Information Technology

Programming/Software Development:

2.0 Required:
Computer Programming 1 (1.0 credits)

elective credit.

Computer Programming 2 (1.0 credits) Exploring Computer Science (.50 credits)

Elective Credits:
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

*Foundation courses taken beyond the required credits can be used as

Arts, Audio/Visual Technology & Communications

<u>Television Broadcasting</u> <u>Technician:</u>

1.0 Required Credits:
TV Broadcasting 1 (1.0 credits)
Video Production 1 (.50 credits)
Video Production 2 (1.0 credits)
Choose 2.0 Elective Credits:
Computer Programming 1 (1.0 credits)
Digital Photo 1 (.50 credits)
Digital Photo 2 (.50 credits)
Business Management (.50 credits)
Accounting 1 (.50 credits)
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

<u>Commercial Photography:</u> *Required:*

Digital Photo 1 (.50 credits)
Digital Photo 2 (.50 credits)
Choose 2.0 Elective Credits:
Television Broadcasting 1 (1.0 credits)
Video Production 1 (.50 credits)
Technical Design 1 (.50 credits)
Business Management (.50 credits)
Accounting 1 (.50 credits)
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Fashion Design, Manufacturing, and Merchandising:

1.5 Required:
Fashion Strategles (.50 credits)
Clothing 1 (.50 credits)
Sports Sewing 1 (.50 credits)
Clothing 2 (.50 credits)
Choose 1.5 Elective Credits:
Accounting 1 (.50 credits)
Textile Design Entrepreneurship (.50 credits)
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Law, Public Safety, Corrections & Security

Protective Services:

Required:
E.M.R. (.50 credits)
Law Enforcement (.50 credits)
Choose 1.5 Elective Credits:
Video Production 1 (.50 credits)
Architectural Design 1 (.50 credits)
Digital Photo 1 (.50 credits)
CTE Internship (.50 credits)
Total Required Credits:2.5

Human Services

Esthetician/Nail Technician: Required:

Nail Technician (1.0 credits - MATC)
OR

Basic Esthetician & Skin Care (1.0 credits - MATC)

Choose 2.0 Elective Credits:
Business Management (.50 credits)
Accounting 1 (.50 credits)
Accounting 2 (.50 credits)
Entrepreneurship (.50 credits)
Cosmetology (1.0 credits - MATC)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Cosmetology/Barbering: Required:

Cosmetology (2.0 credits - MATC)

Barbering (2.0 credits - MATC)
Choose 1.0 Elective Credits:
Entrepreneurship (.50 credits)
Business Management (.50 credits)
Accounting 1 (.50 credits)
Accounting 2 (.50 credits)
Nail Technician (1.0 credits-MATC)
CTE Internship (.50 credits)
Total Required Credits: 3.0

*FOUNDATION COURSES TAKEN BEYOND THE REQUIRED CREDITS CAN BE USED AS ELECTIVE CREDITS.