Lone Peak High School CTE Career Pathways 2015-16

AGRICULTURAL EDUCATION

Agricultural Systems Technology:

Agricultural Mechanics 1 (1.0 credits)
Agricultural Mechanics 2 (1.0 credits)

Biology-Agricultural Science (1.0 credits) Summer Agriculture (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

Business & Marketing Education

Accounting and Finance:

Accounting 1 (.50 credits) Accounting 2 (.50 credits)

Business Management (.50 credits) Entrepreneurship (.50 credits) Real Estate (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

<u>Business Administrative &</u> Technical Support:

Business Management (.50 credits) Digital Business Applications (.50 credits)

Accounting 1 (.50 credits)
Accounting 2 (.50 credits)
Business Web Page Design (.50 credits)
Desktop Publishing 1 (.50 credits)
Desktop Publishing 2 (.50 credits)
Leadership Principles (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Entrepreneurship & Management:

Business Management (.50 credits) Entrepreneurship (.50 credits) Marketing 1 (.50 credits)

Accounting 1 (.50 credits)
Accounting 2 (.50 credits)
Business Web Page Design (.50 credits)
Digital Business Applications (.5 credits)
Leadership Principles (.50 credits)
Sports & Entertainment Marketing (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Marketing:

Marketing 1 (.50 credits) Leadership Principles (.50 credits) *Elective Credits:*

Accounting 1 (.50 credits)
Accounting 2 (.50 credits)
Business Management (.50 credits)
Digital Business Applications (.5 credits)
Real Estate (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Family & Consumer Sciences

Early Childhood Education:

Child Development (.50 credits)
Early Childhood Education 1 (1.0 credits)
Foods 1 (.50 credits)

Adult Roles (.50 credits)
Early Childhood Education 2 (.5 credits)
Foods 2 (.50 credits)
Accounting 1 (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Interior Design:

Interior Design 1 (.50 credits) Interior Design 2 (.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

<u>Fashion Design,</u> <u>Manufacturing, and</u> <u>Merchandising:</u>

Fashion Strategies (.50 credits) Clothing 1 (.50 credits) Sports Sewing 1 (.50 credits) Clothing 2 (.50 credits)

Accounting 1 (.50 credits) Entrepreneurship (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

Food Services & Culinary Arts:

ed:

Foods 1 (.50 credits) Foods 2 (.50 credits) Pro Start 1 (1.0 credits)

Food Service/Culinary Arts (1.0 credits - MATC)

ective Credits:

Pro Start 2 (1.0 credits) Entrepreneurship (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

Health Science Education

Therapeutic Rehabilitation/Exercise:

Sports Medicine (1.0 credits) Medical Anatomy (1.0 credits)

its: FMR(50 credits)

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

Medical Office Administrative Assistant:

Medical Office Administrative Assistant (1.0 credits - MATC)

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

Nursing:

Medical Terminology (.50 credits) Nurse Assistant (.50 credits - MATC)

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

Dental:

Dental Assistant (2.0 credits - MATC)

Foods 1 (.50 credits) Foods 2 (.50 credits) Health Science, Intro (.50 credits) Medical Anatomy (1.0 credits) Medical Terminology (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

Emergency Medical Technician:

Emergency Medical Technician (2.0 credits - MATC)

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

Pharmacy:

Pharmacy Technician (2.0 credits - MATC)

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

Surgical Technician:

Surgical Technician (2.0 credits - MATC)

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

Clinical Lab & Medical Forensics:

Medical Forensics (1.0 credits - MATC)

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

Medical Assistant:

Medical Assistant (2.0 credits - MATC)

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

Information Technology Education

<u>Programming/Software</u> <u>Development:</u>

Computer Programming 1 (1.0 credits) Computer Programming 2 (1.0 credits) Exploring Computer Science (.50 credits) Gaming Development (1.0 credits)

CTE Internship (.50 credits)
Total Required Credits: 3.0
*Foundation courses taken beyond the required credits can be used as elective credit.

Skilled & Technical Sciences Education

<u>Television Broadcasting</u> Technician:

TV Broadcasting 1 (1.0 credits) Video Production 1 (.50 credits) Video Production 2 (1.0 credits)

Computer Programming 1 (1.0 credits)
Commercial & Advertising Art (.50 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

Design Technology:

Technical Design 1 (.50 credits) Architectural Design 1 (.50 credits) Architectural Design 2 (.50 credits) Technical Design 2 (.50 credits)

Carpentry 1 (1.0 credits)
Commercial & Advertising Art (.50 credits)
Digital Photo 1 (.50 credits)
Digital Photo 2 (.50 credits)
Business Management (.50 credits)
Accounting 1 (.50 credits)
Entrepreneurship (.50 credits)
Woodworking (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Law Enforcement:

Law Enforcement (.50 credits) E.M.R. (.50 credits)

Video Production 1 (.50 credits) Architectural Design 1 (.50 credits) Physics with Technology (1.0 credits) Digital Photo 1 (.50 credits) CTE Internship (.50 credits) Total Required Credits:2.5

Commercial Photography:

Digital Photo 1 (.50 credits) Digital Photo 2 (.50 credits)

Television Broadcasting 1 (1.0 credits)
Video Production 1 (.50 credits)
Technical Design 1 (.50 credits)
Commercial & Advertising Art (.50 credits)
Business Management (.50 credits)
Accounting 1 (.50 credits)
Entrepreneurship (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 3.0

Firefighting:

Fire Science (.50 - MATC) E.M.R. (.50 credits)

Video Production 1 (.50 credits)
Architectural Design (.50 credits)
Physics with Technology (1.0 credits)
Law Enforcement (.50 credits)
Carpentry 1 (1.0 credits)
Digital Photo 1 (.50 credits)
CTE Internship (.50 credits)
Total Required Credits: 2.5

Esthetician/Nail Technician:

Nail Technician (1.0 credits - MATC)
OR
Basic Esthetician & Skin Care (1.0 credits - MATC)

Business Management (.50 credits) Accounting 1 (.50 credits) Accounting 2 (.50 credits) Entrepreneurship (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

Cosmetology/Barbering:

Cosmetology (2.0 credits - MATC) **OR** Barbering (2.0 credits - MATC)

Entrepreneurship (.50 credits) Business Management (.50 credits) Accounting 1 (.50 credits) Accounting 2 (.50 credits) CTE Internship (.50 credits) Total Required Credits: 3.0

