EDUHSD CTE COURSE PATHWAYS

AGRICULTURE & NATURAL RESOURCES

AGRISCIENCE
Introduction to AG Science
Biology and Sustainable Agriculture
AG Food Science
Advanced AG Food Science

AGRICULTURAL BUSINESS
AG Leadership

ANIMAL SCIENCE
Animal Science
ROP Animal Health

FORESTRY & NATURAL RESOURCES
CA Natural Resources I
CA Natural Resources II

ORNAMENTAL HORTICULTURE
AG Floral & Landscape Design
AG Advanced Floral & Landscape Design
AG Floral Design 3 - Retail Floral

AGRICULTURAL MECHANICS
AG Mechanics Technology
Advanced AG Mechanics Technology
AG Mechanics 3

ARTS, ENTERTAINMENT & DESIGN

DESIGN, VISUAL, AND MEDIA ARTS
Advanced Video Production

FASHION DESIGN & MERCHANDISING
Fashion Apparel & Textiles
Advanced Fashion Apparel & Textiles
ROP Cosmetology

BUILDING & CONSTRUCTION TRADES

RESIDENTIAL & COMMERCIAL CONSTRUCTION
Construction Technology I
Construction Technology II

EDUCATION, CHILD DEVELOPMENT & FAMILY SERVICES

CHILD DEVELOPMENT
Child Development

ENGINEERING & ARCHITECTURE

ENGINEERING DESIGN
Intro to Engineering Design (PLTW)
Honors Principles of Engineering (PLTW)
Honors Computer Integrated Manufacturing (PLTW)
Honors Engineering Design & Development (PLTW)
Honors Civil Engineering & Architecture (PLTW)

MULTIPLE SECTORS:

Internship
Work Experience Education
Internship

HEALTH SCIENCE & MEDICAL TECHNOLOGY

PATIENT CARE
Medical Arts & Science I
Medical Arts & Science II
ROP Health Careers
ROP Dental Careers

HOSPITALITY, TOURISM & RECREATION

FOOD SERVICE & HOSPITALITY
Culinary I
Culinary II
ROP Culinary Arts

INFORMATION & COMMUNICATION TECHNOLOGIES

SOFTWARE & SYSTEMS DEVELOPMENT
Exploring Computer Science
AP Computer Science Principles
AP Computer Science A

MANUFACTURING & PRODUCT DEVELOPMENT

PRODUCT INNOVATION & DESIGN
Introduction to Manufacturing & Engineering
Manufacturing & Engineering Technology
ROP Adv Manufacturing & Engineering Technology

WELDING & MATERIALS JOINING
Metals
ROP Metal Fabrication/Welding

PUBLIC SERVICES

PUBLIC SAFETY
ROP Law Enforcement

EMERGENCY RESPONSE
ROP Fire Control Technician

TRANSPORTATION

SYSTEMS DIAGNOSTICS, SERVICE & REPAIR
Automotive Technology I
ROP Automotive Engine
ROP Diesel Engine

El Dorado Union High School District 4675 Missouri Flat Road Placerville, CA 95667 (530) 622-5081 www.eduhsd.net

The El Dorado Union High School District prohibits discrimination, intimidation, harassment (including sexual harassment) and bullying based on a person's actual or perceived ancestry color, disability, gender, gender identity, gender expression, immigration status, nationality, race or ethnicity, religion, sex, sexual orientation, or association with a person or a group with one or more of these actual or perceived characteristics. The EDUHSD nondiscrimination policy applies to any violations as they relate to school activities or school attendance within a school under the jurisdiction of the superintendent of the EDUHSD. For questions or complaints, contact Title IX Coordinator, Tony DeVille, Deputy Superintendent, Human Resources, tdeville@eduhsd.net, 530-622-5081 ext. 7251. For questions or inquiries related to Title II, ADA, Section 504, contact Pamela Bartlett, Senior Director of Student Success, pbartlett@eduhsd.net, 530-622-5081 ext. 7253. The address for both parties is 4675 Missouri Flat Road, Placerville, CA 95667

EL DORADO UNION HIGH SCHOOL DISTRICT

Career Technical Education (CTE) Courses by Industry Sector

Agriculture and Natural Resources

- Introduction to Agriculture Science (PHS) (UMHS)
- Biology and Sustainable Agriculture (PHS) (UMHS)
- Agriculture Food Science (UMHS)
- Advanced Ag Food Science (UMHS)
- Agriculture Leadership (PHS) (UMHS)
- Floral & Landscape Design (PHS) (UMHS)
- Advanced Floral & Landscape Design (PHS) (UMHS)
- Floral Design 3 - Retail Floral (PHS) (UMHS)
- Agriculture Mechanics Technology (PHS) (UMHS)
- Advanced Ag Mechanics Technology (PHS) (UMHS)
- Ag Mechanics Technology 3 (PHS) (UMHS)
- CA Natural Resources I & II (EDHS)
- Animal Science (PHS) (UMHS)
- ROP Animal Health (ALL)

Arts, Entertainment & Design

- Advanced Video Production (PHS)
- Fashion Apparel & Textiles (PHS)
- Advanced Fashion Apparel & Textiles (PHS)
- ROP Cosmetology (ALL)

Building and Construction Trades

- Construction Technology I (EDHS)
- Construction Technology II (EDHS)

Education, Child Development, &Family Services

- Child Development (PHS)

Engineering and Architecture

- Introduction to Engineering Design (UMHS)
- Honors Principles of Engineering (UMHS)
- Honors Computer Integrated Manufacturing (UMHS)
- Honors Engineering Design & Development (UMHS)
- Honors Civil Engineering & Architecture (UMHS)

Multiple Industry Sectors & Pathways

- Internship (PCA)
- Work Experience Education (ALL)

Health Science and Medical Technology

- Medical Arts & Science I & II (EDHS)
- ROP Health Careers (ALL)
- ROP Dental Careers (ALL)

Hospitality, Tourism, and Recreation

- Culinary I (EDHS) (PHS) (ORHS)
- Culinary II (EDHS) (PHS) (ORHS)
- ROP Culinary Arts (ALL)

Information & Communication Technologies

- Exploring Computer Science (PHS) (ORHS)
- AP Computer Science Principles (PHS) (ORHS)
- AP Computer Science A (ORHS) (PHS)

Manufacturing and Product Development

- Metals (EDHS)
- Intro to Manufacturing & Engineering (ORHS)
- Mfg. & Engineering Technology (ORHS)
- ROP Adv. Mfg & Eng. Technology (ORHS)
- ROP Metal Fabrication/Welding (ALL)

Public Services

- ROP Law Enforcement (ALL)
- ROP Fire Control Technician (ALL)

Transportation

- Automotive Technology I (EDHS) (PHS)
- ROP Automotive Engine (ALL)
- ROP Diesel Engine (ALL)

Sign up with your Guidance Counselor or contact:

CAREER & TECHNICAL EDUCATION DEPARTMENT/CSROP PROGRAM
4675 Missouri Flat Road, Placerville, CA 95667 (530) 622-5081, ext. 7239
www.eduhsd.net

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