# **EDUHSD CTE COURSE PATHWAYS**



#### **AGRICULTURE & NATURAL RESOURCES**

#### **AGRISCIENCE**

**AG Science AG Biology** 

#### **AGRICULTURAL BUSINESS**

AG Leadership

#### **ANIMAL SCIENCE**

**Animal Science ROP Animal Health** 

#### **FORESTRY & NATURAL RESOURCES**

**Environmental Botany** CA Natural Resources I CA Natural Resources II

## ORNAMENTAL HORTICULTURE

AG Floral Design Advanced Floral Design

#### **AGRICULTURAL MECHANICS**

AG Mechanics Technology Advanced AG Mechanics Technology



#### ARTS, MEDIA, & ENTERTAINMENT

### **DESIGN, VISUAL, AND MEDIA ARTS**

**Digital Imaging** Digital Media



# **BUILDING & CONSTRUCTION TRADES**

## **CABINETRY, MILLWORK & WOODWORKING**

Mood I

**Finished Carpentry** 



# **EDUCATION, CHILD DEVELOPMENT & FAMILY SERVICES**

# **CHILD DEVELOPMENT**

Child Development



# **ENGINEERING & ARCHITECTURE**

# **ARCHITECTURAL DESIGN**

Engineering Design & Architecture I Engineering Design & Architecture II

## **ENGINEERING DESIGN**

Intro to Engineering Design (PLTW) Principles of Engineering (PLTW) Computer Integrated Manufacturing (PLTW) Engineering Design & Development (PLTW)



## **FASHION AND INTERIOR DESIGN**

#### **FASHION DESIGN & MERCHANDISING**

Fashion Apparel & Textiles Advanced Fashion Apparel & Textiles

#### PERSONAL SERVICES

**ROP Cosmetology** 



## **HEALTH SCIENCE & MEDICAL TECHNOLOGY**

#### PATIENT CARE

Medical Arts & Science I Medical Arts & Science II Medical Arts & Science III **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

**ROP Database Design & SQL Programming** 



# **MANUFACTURING & PRODUCT DEVELOPMENT**

## **PRODUCT INNOVATION & DESIGN**

Introduction to Manufacturing & Engineering Manufacturing & Engineering Technology Advanced Manufacturing & Engineering Technology

## **WELDING & MATERIALS JOINING**

Metals

**ROP Metal Fabrication/Welding** 



## **PUBLIC SERVICES**

PUBLIC SAFETY **EMERGENCY RESPONSE** 

**ROP Law Enforcement ROP Fire Control Technician** 



# **TRANSPORTATION**

# **SYSTEMS DIAGNOSTICS, SERVICE & REPAIR**

Automotive Technology I Introduction to Service & Repair **ROP Automotive Engine ROP Diesel Engine** 

