

# EDUHS D 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**

CA Natural Resources I  
CA Natural Resources II

### **ORNAMENTAL HORTICULTURE**

Environmental Botany  
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

### **PRODUCTION & MANAGERIAL ARTS**

Video Production



## BUILDING & CONSTRUCTION TRADES

### **CABINETRY, MILLWORK & WOODWORKING**

Wood I  
Finished Carpentry



## EDUCATION, CHILD DEVELOPMENT & FAMILY SERVICES

### **CHILD DEVELOPMENT**

Child Development



## HOSPITALITY, TOURISM & RECREATION

### **FOOD SERVICE & HOSPITALITY**

Culinary I  
Culinary II  
ROP Culinary Arts



## ENGINEERING & ARCHITECTURE

### **ARCHITECTURAL DESIGN**

Engineering Design & Architecture I  
Engineering Design & Architecture II

### **ENGINEERING TECHNOLOGY**

Manufacturing & Engineering Technology  
Advanced Manufacturing & Engineering Technology

### **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



## 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

### **WELDING & MATERIALS JOINING**

Metals  
Introduction to Manufacturing & Engineering  
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  
Introduction to Service & Repair  
ROP Automotive Engine  
ROP Diesel Engine