# **CALIFORNIA INDUSTRY SECTOR PATHWAYS**

### **Manufacturing & Product Development:**

- Graphic Arts Technology
  - Integrated Graphics Technology Machine & Forming
  - Technology Welding Technology

#### Agriculture & Natura Resources:

- Agricultural Business
- Agricultural Mechanics Agriscience
  - Animal Science
- Forestry & Natural Resources
- Ornamental Horticulture
- Plant & Soil Science

#### **Energy & Utilities:**

- Electromechanical Installation & Maintenance
- Energy & Environmental Technology
  - Public Utilities
- Residential & Commercial **Energy and Utilities**



### **Health Science & Medical Technology:**

- Biotechnology Research & Development
  - Diagnostic Services
  - Health Informatics
  - Support Services
  - Therapeutic Services

### larketing, Sales & Service:

- E-commerce
- Entrepreneurship
- International Trade
- Professional Sales & Marketing



#### Arts. Media. & **Entertainment:**

- Media & Design Arts
- Performing Arts
- Production & Managerial Arts

#### **Finance & Business:**

- Accounting Services
- Banking & Related Services
- Business Financial Management

# **All Aspects of Industry:**

**Business Planning** Management

**Health, Safety & Environment Community Issues** 

**Principles of Technology** 

**Personal Work Habits Technology Production Skills** 

> Labor **Finance**



#### **Engineering & Design:**

- Architectural & Structural Engineering
- Computer Hardware, Electrical, & Networking Engineering
  - Engineering Design
  - Engineering Technology
  - Environmental & Natural Science Engineering

#### **Education, Child** Development, & Family Services:

- Child Development
- Consumer Services
  - Education
- Family & Human Services



#### **Transportation:**

- Aviation & Aerospace **Transportation Services**
- Collision Repair & Refinishing
- Vehicle Maintenance, Service, & Repair

# Information

## **Technology:**

- Information Support & Services
- Media Support & Services
- Network Communications
- Programming & Systems Development



#### **Fashion** & Interior Design:

- · Fashion Design, Manufacturing, & Merchandising
- Interior Design, Furnishings. & Maintenance



#### **Building Trades & Construction:**

- Cabinetmaking & Wood **Products**
- Engineering & Heavy Construction
- Mechanical Construction
- Residential & Commercial Construction

#### **Public Services:**

- Human Services
- Legal & Government Services
- Protective Services



#### Hospitality, Tourism, & **Recreation:**

- · Food Science, Dietetics, & Nutrition
- Food Service & Hospitality
  - · Hospitality, Tourism, & Recreation





