

# 2025 National Career Clusters & Subclusters

<https://careertech.org/career-clusters/>

## **Advanced Manufacturing**

The Future of Engineering and Producing

- Engineering
- Industrial Machinery
- Production & Automation
- Robotics
- Safety & Quality Assurance

## **Agriculture**

Cultivating Sustainability and Nourishing the World

- Agribusiness
- Agricultural Technology & Automation
- Animal Systems
- Food Science & Processing
- Plant Systems
- Water Systems

## **Arts, Entertainment, & Design**

Inspiring Creativity, Innovation, and Artistry

- Design & Digital Arts
- Fashion & Interiors
- Fine Arts
- Lighting & Sound Technology
- Media Production & Broadcasting
- Performing Arts

## **Construction**

Building Futures and Pioneering Sustainable Horizons

- Architecture & Civil Engineering
- Construction Planning & Development
- Equipment Operation & Maintenance
- Skilled Trades

## **Digital Technology**

Modernizing Industries and Connecting Communities

- Data Science & AI
- Information Technology Support & Services
- Network Systems & Cybersecurity
- Software Solutions
- Unmanned Vehicle Technology
- Web & Cloud



## Education

Transforming Lives and Enriching Futures Through Lifelong Learning

- Early Childhood Development
- Education Administration & Leadership
- Teaching, Training & Facilitation
- Learner Support & Community Engagement



## Energy & Natural Resources

Powering Progress and Preserving Our Planet

- Clean & Alternative Energy
- Conservation & Land Management
- Ecological Research & Development
- Environmental Protection
- Resource Extraction
- Utilities



## Financial Services

Empowering Financial Resilience

- Accounting
- Banking & Credit
- Financial Strategy & Investments
- Insurance
- Real Estate



## Healthcare & Human Services

Supporting the Whole Health of Individuals, Families, and Communities

- Behavioral & Mental Health
- Biotechnology Research & Development
- Community & Social Services
- Health Data & Administration
- Personal Care Services
- Physical Health



## Hospitality, Events, & Tourism

Unlocking Adventures and Elevating Experiences

- Accommodations
- Conferences & Events
- Culinary & Food Services
- Travel & Leisure

# Management & Entrepreneurship

Driving Business Success Across All Industries

- Business Information Management
- Entrepreneurship & Small Business
- Leadership & Operations
- Project Management
- Regulation

# Marketing & Sales

Improving Communication and Connections

- Market Research, Analytics & Ethics
- Marketing & Advertising
- Retail & Customer Experience
- Strategic Sales

# Public Service & Safety

Shaping, Serving, and Protecting Our Communities

- Emergency Response
- Judicial Systems
- Local, State & Federal Services
- Military & National Security
- Public Safety

# Supply Chain & Transportation

Driving Efficiency and Streamlining Tomorrow's Transport

- Air & Space Transportation
- Ground & Rail Transportation
- Maintenance & Repair
- Marine Transportation
- Planning & Logistics
- Purchasing & Warehousing