

## **Career Path and Career Cluster Information**

Please use the following information and links to explore the 6 Career Paths and 16 Career Clusters (and Career Pathways) so that you can identify which of these paths and / or clusters you feel would be a good fit for you when you have completed your educational career (high school, college, apprenticeship, training, etc.)

### **What are the [Career Paths](#)?**

*Missouri has identified 6 Career Paths as a way to help students become aware of and explore careers in a logical and meaningful way.*

**Arts and Communications - The Creative Path**

**Business, Management & Technology - The Business Path**

**Natural Resources & Agriculture - The Nature Path**

**Human Services - The Helping Path**

**Industrial & Engineering Technology - The Building & Fixing Path)**

**Health Services - The Health Path**

### **What are the [Career Clusters](#)?**

*Missouri uses 16 Career Clusters as a way of organizing occupations and careers. These clusters are housed under each Career Path.*

#### **[Arts and Communications](#) - The Creative Path**

Arts [Audio/Visual Technology](#) Communications

#### **[Business, Management & Technology](#) - The Business Path**

[Finance](#) [Marketing](#) [Business, Management & Administration](#) [Information Technology](#)

#### **[Natural Resources & Agriculture](#) - The Nature Path**

[Agriculture, Food & Natural Resources](#)

#### **[Human Services](#) - The Helping Path**

[Human Services](#) [Hospitality & Tourism](#) [Government & Public Administration](#)  
[Law, Public Safety, Corrections & Security](#) [Education & Training](#)

#### **[Industrial & Engineering Technology](#) - The Building & Fixing Path**

[Science, Technology, Engineering & Math](#) [Architecture & Construction](#) [Manufacturing](#)  
[Transportation, Distribution & Logistics](#)

#### **[Health Services](#) - The Health Path**

[Health Science](#)

## What are the [Career Pathways](#)?

Occupations within a Career Cluster are further grouped according to shared commonalities such as the skill set or common roles.

<p><b>Creative Path Career Pathways</b></p> <ul style="list-style-type: none"><li>● Audio &amp; Visual Technology &amp; <a href="#">Film</a></li><li>● Printing Technology</li><li>● Visual Arts</li><li>● <a href="#">Performing Arts</a></li><li>● <a href="#">Journalism</a> &amp; <a href="#">Broadcasting</a></li><li>● <a href="#">Telecommunications</a></li></ul>	<p><b>Nature Path Career Pathways</b></p> <ul style="list-style-type: none"><li>● Agribusiness Systems</li><li>● Animal Systems<ul style="list-style-type: none"><li>○ Veterinarians</li></ul></li><li>● Food Products &amp; Processing Systems</li><li>● Natural Resources</li><li>● Environmental Service Systems</li><li>● Power, Structural &amp; Technical Systems</li><li>● Plant Systems</li></ul>
<p><b>Business Path Career Pathways</b></p> <p>Finance:</p> <ul style="list-style-type: none"><li>● Securities &amp; Investments</li><li>● Business Finance</li><li>● Banking Services</li><li>● Insurance</li><li>● Accounting</li></ul> <p>Marketing:</p> <ul style="list-style-type: none"><li>● Marketing Management</li><li>● Marketing Communications</li><li>● Marketing Research</li><li>● Professional Sales</li><li>● Merchandising</li></ul> <p>Business Management &amp; Administration:</p> <ul style="list-style-type: none"><li>● General Management</li><li>● Human Resources Management</li><li>● Business Information Management</li><li>● Operations Management</li><li>● Administrative Support</li></ul> <p>Information Technology:</p> <ul style="list-style-type: none"><li>● <a href="#">Network Systems</a></li><li>● Information Support &amp; Services</li><li>● Web &amp; Digital Communications</li><li>● Programming &amp; Software Development</li></ul>	<p><b>Helping Path Career Pathways</b></p> <p>Human Services:</p> <ul style="list-style-type: none"><li>● Early Childhood Development &amp; Services</li><li>● Counseling &amp; Mental Health Services</li><li>● Family &amp; Community Services</li><li>● Personal Care Services</li><li>● Consumer Services</li></ul> <p>Hospitality &amp; Tourism:</p> <ul style="list-style-type: none"><li>● Restaurants &amp; Food &amp; Beverage Services</li><li>● Recreation, Amusement &amp; Attractions</li><li>● Travel &amp; Tourism</li><li>● Lodging</li></ul> <p>Government &amp; Public Relations:</p> <ul style="list-style-type: none"><li>● Public Management &amp; Administration</li><li>● Governance</li><li>● National Security</li><li>● Foreign Service</li><li>● Planning</li><li>● Revenue &amp; Taxation</li><li>● Regulation</li></ul> <p>Law, Public Safety, Corrections &amp; Security</p> <ul style="list-style-type: none"><li>● Correction Services</li><li>● Emergency &amp; Fire Management Services</li><li>● Security &amp; Protective Services</li><li>● Law Enforcement Services</li><li>● Legal Services</li></ul> <p>Education &amp; Training:</p> <ul style="list-style-type: none"><li>● Administration &amp; Administrative Support</li><li>● Professional Support Services</li><li>● Teaching &amp; Training</li></ul>

### **Building & Fixing Path Career Pathways**

Science, Technology, Engineering & Math:

- Engineering & Technology
- Science & Math

Architecture & Construction:

- Design & Pre-Construction
- Construction
- Maintenance & Operations

Manufacturing:

- Productions
- Manufacturing Production / Process Development
- Maintenance, Installation & Repair
- Quality Assurance
- Logistics & Inventory Control
- Health, Safety & Environmental Assurance

Transportation, Distribution & Logistics:

- Transportation Operations
- Logistics, Planning & Management Services
- Warehousing & Distribution Center Operations
- Facility & Mobile Equipment Maintenance
- Transportation Systems & Infrastructure
- Planning, Management & Regulation
- Health, Safety & Environmental Management
- Sales & Services

### **Health Path Career Pathways**

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

Using the above information and links, the [Career Cluster Video Series Link](#) from the Department of Elementary and Secondary Education (DESE), and the [CareerOneStop Library](#) on YouTube, please fill out the Career and Post-Secondary information on your ICAP. You can reference this information and update your ICAP as often as necessary.