



PATHWAYS to the **FUTURE**

Presented By



Middle School Pathways to Your Future **EXPLORING CAREER CLUSTERS**



This toolkit and related materials are available online at:

PathwaysWV.org



The West Virginia Division of Rehabilitation Services (DRS) has developed this manual for teachers, counselors, and parents/guardians to assist 8th grade students with disabilities in their transition journey into the adult world of living, learning, and work. Transition education requirements are prompted by the Workforce Innovation and Opportunity Act (WIOA), the Individuals with Disabilities Education Act (IDEA 2004), and Section 504 of the Rehabilitation Act. These Federal Acts aim to ensure that students with disabilities begin receiving transition services at age 14. In West Virginia, WIOA requires the availability of five primary Pre-Employment Transition Services for students ages 14-21. These focus areas are: Job Exploration/Career Counseling, Work-Based Learning, Counseling on Postsecondary Education Opportunities, Workplace Readiness Training, and Instruction in Self-Advocacy.

Additionally, West Virginia Board of Education Policy 2315 mandates that during the 8th grade year, all students shall be provided ongoing opportunities during the school day for career exploration and self-discovery involving student needs assessments, career and interest inventories, learning style inventories, self-reflections, and career inquiry. This instruction will provide the knowledge needed to develop their Personalized Education Plan (PEP) prior to entering high school.

Though all 8th grade students could benefit from participating in the content, this manual was designed for students with disabilities. These lessons assist in the exploration of the sixteen Career Cluster areas included within the student's PEP, job exploration, and interest inventory activities. DRS counselors or education providers can use lessons to deliver instruction in whole class, small group, or individual settings. The lessons should be modified to accommodate for various student needs. There is an electronic version of the manual on the website www.PathwaysWV.org. Completion of these thirty-minute lessons will enable 8th grade students to make an informed choice of a career cluster path for high school classes.

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Your Pathways Journey

“What do you want to be when you grow up?”

You’ve probably heard this question as long as you can remember. When you were 5 years old, it was pretty easy to answer. On Monday some of us were going to be doctors, on Tuesday it was a ballet dancer or maybe a football player, and by Friday we had traded in the tutus and footballs for firefighter hoses.

Once you enter high school, however, that question takes on a whole new meaning. Before you finish your 8th grade year, you will start making decisions about the various career clusters you want to explore. Career Clusters are categories of jobs or occupations in the same field of work that require similar skills. You can use Career Clusters to help focus education plans toward obtaining the necessary knowledge, skills, and training for success in a particular field. Each cluster has a recommended series of classes to complete by the time you graduate. Sound important? It really is! This is why 8th grade is the perfect time to create your Pathways Journey.

The following lessons will help you to navigate, choose, explore, and document your Pathways Journey to help you make the most informed decisions about your high school courses and post-high school plans. While completing these lessons, we will walk you step by step through this process. At the end, you will have a game plan so that you can be confident in choosing the career clusters that most interests you!

Get ready - You will need a computer, this guide, and a pen or pencil.

Let's get started!



Career Clusters

EXPLORING CAREERS – CAREER CLUSTERS

Career Clusters are categories of jobs or occupations in the same field of work that require similar skills. You can use Career Clusters to help focus education plans toward obtaining the necessary knowledge, skills, and training for success in a particular field. Following are 16 career clusters with descriptions and related career pathways.



Agriculture, Food and Natural Resources

Processing, production, distribution, financing, and development of agricultural commodities and natural resources.

- Agribusiness Systems
- Animal Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resources Systems
- Plant Systems
- Power, Structural & Technical Systems



Architecture and Construction

Designing, planning, managing, building, and maintaining the built environment.

- Construction
- Design/Pre-Construction
- Maintenance/Operations



Arts, Audio-Video Technology, and Communications

Creating, exhibiting, performing, writing, and publishing multimedia content

including visual and performing arts and design, journalism, and entertainment services.

- A/V Technology & Film
- Journalism & Broadcasting
- Performing Arts
- Printing Technology
- Telecommunications
- Visual Arts



Business, Management, and Administration

Planning, organizing, directing, and evaluating functions essential to productive business operations.

- Administrative Support
- Business Information Management
- General Management
- Human Resources Management
- Operations Management



Education and Training

Providing education and training services, and related learning support services.

- Administration & Administrative Support
- Professional Support Services
- Teaching/Training

Career Clusters



Finance

Planning/managing finances and investments; managing banking, insurance, and business finances.

- Banking Services
- Business Finance
- Insurance
- Securities & Investments



Government and Public Administration

Performing government functions at the local, state and federal levels.

- Foreign Service
- Governance
- National Security
- Planning
- Public Management & Administration
- Regulation
- Revenue & Taxation



Health Science

Providing diagnostic and therapeutic services, health information, support services, and biotechnology research and development.

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



Hospitality and Tourism

Operating restaurants and other food services, lodging, attractions, recreation events, and travel-related services.

- Lodging
- Recreation, Amusements & Attractions
- Restaurants & Food/Beverage Services
- Travel & Tourism



Human Services

Providing services for individuals and families and serving human needs.

- Consumer Services
- Counseling & Mental Health Services
- Early Childhood Development Services
- Family & Community Services
- Personal Care Services



Information Technology

Designing, supporting, and managing hardware, software, multimedia, and systems integration services.

- Information Support & Services
- Network Systems
- Programming & Software Development
- Web & Digital Communications

The CareerOneStop has online videos about each of the Career Clusters. Learn more: <https://www.careeronestop.org/videos/careervideos/career-videos.aspx>

Career Clusters



Law, Public Safety, Corrections, and Security

Providing legal, public safety, protective services and homeland security.

- Correction Services
- Emergency & Fire Management Services
- Law Enforcement Services
- Legal Services
- Security & Protective Services



Manufacturing

Processing of materials into intermediate or final products.

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



Marketing

Performing marketing activities to reach organizational objectives.

- Marketing Communications
- Marketing Management
- Marketing Research
- Merchandising
- Professional Sales



Science, Technology, Engineering and Mathematics

Performing scientific research and professional and technical services, including laboratory and testing services, and research and development services.

- Engineering & Technology
- Science & Mathematics



Transportation, Distribution and Logistics

Managing movement of people, materials, and goods by road, pipeline, air, rail, and water.

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

Source: Based on the national Career Clusters® Framework - Advance CTE: State Leaders Connecting Learning to Work
<https://careertech.org/>

To explore WV Department of Education resources specific to the Career Clusters, visit:
<https://wvde.us/middle-secondary-learning/career-exploration/career-cluster-specific-resources/>

STEP 1:

Write your name above.

STEP 2:

As you complete each lesson, fill in the boxes below. If there was a specific job that interested you within that cluster, write it down! You will reference this page after each lesson.

STEP 3:

Rank each Cluster from 1 to 5 on how well it fits you. 5 means it is a perfect fit, 1 means not interested at all, and 3 is neutral (don’t hate it, don’t love it-just not sure).

CLUSTER 1



**AGRICULTURE, FOOD,
NATURAL RESOURCES**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 2



**ARCHITECTURE AND
CONSTRUCTION**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 3



**ARTS, AV TECH AND
COMMUNICATIONS**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 4



**BUSINESS MANAGEMENT
& ADMINISTRATION**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 5



EDUCATION AND TRAINING

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 6



FINANCE

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 7



GOVERNMENT & PUBLIC ADMINISTRATION

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 8



HEALTH SCIENCE

Jobs that interest me:

Ranking: 1 2 3 4 5

CHECKPOINT!

You're halfway there! Let's recap- how did the first half go? By now, you are probably getting the hang of the strategy! Let's power through to the finish. Keep going!

CLUSTER 9



HOSPITALITY & TOURISM

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 10



HUMAN SERVICES

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 11

 **INFORMATION TECHNOLOGY**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 12

 **LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 13

 **MANUFACTURING**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 14

 **MARKETING**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 15

 **SCIENCE & TECHNOLOGY**

Jobs that interest me:

Ranking: 1 2 3 4 5

CLUSTER 16

 **TRANSPORTATION, DISTRIBUTION & LOGISTICS**

Jobs that interest me:

Ranking: 1 2 3 4 5

Your Pathways Journey

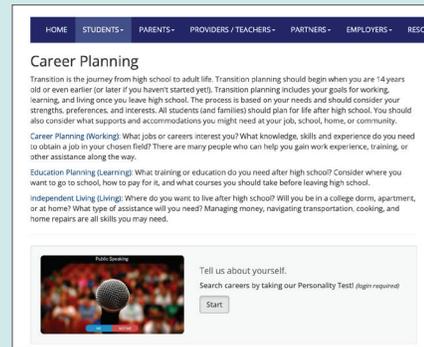
Step 4:

After completing all 16 career cluster lessons, choose your top 3. Write them below:

1. _____
2. _____
3. _____

Step 5:

Complete the “Me/Not Me Assessment” at PathwaysWV.org. On the blue toolbar, look under the “Students” tab and click “Career Planning”. On the right is a picture of what you will look for on the website.



What did your results say about your personality traits?

That's it! Congratulations! You've completed a thorough, well thought-out Pathways Journey! Use this information when working with the Counselor on your high school Personalized Education Plan.

Career Exploration



Lessons 1-16



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WEST VIRGINIA DIVISION OF
REHABILITATION SERVICES



LESSON 1

Agriculture, Food and Natural Resources

Processing, production, distribution, financing, and development of agricultural commodities and natural resources.

- Agribusiness Systems
- Animal Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resources Systems
- Plant Systems
- Power, Structural & Technical Systems

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Agriculture, Food, and Natural Resources”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. DOCUMENT your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 2

Architecture and Construction

Designing, planning, managing, building, and maintaining the built environment.

- Construction
- Design/Pre-Construction
- Maintenance/Operations

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Architecture and Construction”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 3

Arts, Audio-Video Technology, and Communications

Creating, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

- A/V Technology & Film
- Journalism & Broadcasting
- Performing Arts
- Printing Technology
- Telecommunications
- Visual Arts

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Arts, Audio-Video Technology, and Communications”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
 2. _____

Skills 1. _____
 2. _____

Ability 1. _____
 2. _____

Personality 1. _____
 2. _____

Technology 1. _____
 2. _____

Education 1. _____
 2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

- 4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 4

BUSINESS MANAGEMENT & ADMINISTRATION

Planning, organizing, directing, and evaluating functions essential to productive business operations.

- Administrative Support
- Business Information Management
- General Management
- Human Resources Management
- Operations Management

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Business Management & Administration”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 5

EDUCATION AND TRAINING

Providing education and training services, and related learning support services.

- Administration & Administrative Support
- Professional Support Services
- Teaching/Training

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Education and Training”.

2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

- 4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 6

FINANCE

Providing education and training services, and related learning support services.

- Administration & Administrative Support
- Professional Support Services
- Teaching/Training

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Finance”.

2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

- 4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 7

GOVERNMENT & PUBLIC ADMINISTRATION

Performing government functions at the local, state and federal levels.

- Foreign Service
- Governance
- National Security
- Planning
- Public Management & Administration
- Regulation
- Revenue & Taxation

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Government and Public Administration”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 8

HEALTH SCIENCE

Providing diagnostic and therapeutic services, health information, support services, and biotechnology research and development.

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

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Health Science”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 9

HOSPITALITY & TOURISM

Operating restaurants and other food services, lodging, attractions, recreation events, and travel-related services.

- Lodging
- Recreation, Amusements & Attractions • Restaurants & Food/Beverage Services • Travel & Tourism

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Hospitality and Tourism”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 10

HUMAN SERVICES

Providing services for individuals and families and serving human needs.

- Consumer Services
- Counseling & Mental Health Services
- Early Childhood Development Services • Family & Community Services
- Personal Care Services

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Human Services”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 11

INFORMATION TECHNOLOGY

Designing, supporting, and managing hardware, software, multimedia, and systems integration services.

- Information Support & Services
- Network Systems
- Programming & Software Development • Web & Digital Communications

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Information Technology”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 12

LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY

Providing legal, public safety, protective services and homeland security.

- Correction Services
- Emergency & Fire Management Services
- Law Enforcement Services
- Legal Services
- Security & Protective Services

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Law, Public Safety, Corrections, and Security”.

2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
 2. _____

Skills 1. _____
 2. _____

Ability 1. _____
 2. _____

Personality 1. _____
 2. _____

Technology 1. _____
 2. _____

Education 1. _____
 2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 13

MANUFACTURING

Processing of materials into intermediate or final products.

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

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Manufacturing”.

2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 14

MARKETING

Performing marketing activities to reach organizational objectives.

- Marketing Communications
- Marketing Management
- Marketing Research
- Merchandising
- Professional Sales

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Marketing”.

2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 15

SCIENCE & TECHNOLOGY

Performing scientific research and professional and technical services, including laboratory and testing services, and research and development services.

- Engineering & Technology
- Science & Mathematics

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Science and Technology”.

2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.



LESSON 16

TRANSPORTATION, DISTRIBUTION AND LOGISTICS

Managing movement of people, materials, and goods by road, pipeline, air, rail, and water.

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

1. **NAVIGATE** to www.pathwayswv.org. Click on “Students”. In the drop-down menu, choose “Career Planning”. Scroll down and look at the section titled “Browse by Career Cluster”. Use the drop-down menu to click on “Transportation, Distribution and Logistics”.
2. **CHOOSE** 2 careers and complete the following charts for each potential career:

CAREER 1: _____

Knowledge 1. _____
 2. _____

Skills 1. _____
 2. _____

Ability 1. _____
 2. _____

Personality 1. _____
 2. _____

Technology 1. _____
 2. _____

Education 1. _____
 2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

CAREER 2: _____

Knowledge 1. _____
2. _____

Skills 1. _____
2. _____

Ability 1. _____
2. _____

Personality 1. _____
2. _____

Technology 1. _____
2. _____

Education 1. _____
2. _____

Job Outlook: What is the salary for someone who has this job/career in WV?:

3. EXPLORE

- a. Click on “Students” in the blue toolbar at the top of your screen. Now click on “Career Planning”. Scroll down and click on “CareerOneStop Videos”. Choose today’s cluster. From here, watch at least two videos related to your Career 1 and Career 2 choices. If you have extra time, feel free to explore and learn about other careers.

4. **DOCUMENT** your journey. Go back to page 9 and complete steps 2 and 3 for this career cluster.

PREPARE FOR YOUR FUTURE NOW!



Brighter career opportunities begin with better success in high school, vocational training, college education and employment. WVDRS is here to support youth and adults with disabilities (ages 14 and up) on their path to work and live independently.

Do you have limitations and **Need Assistance** with any of these activities?

- Learning
- Hearing
- Seeing
- Communicating
- Physical activities
- Coping with stress

Available services include:

- Career exploration activities
- Vocational training
- College assistance
- Work-based learning experiences
- Job coaching
- On-the-job training, internships or apprenticeships
- Résumé development
- Job search assistance
- Assistive technology
- Workplace accommodations



Contact WVDRS today!

1.800.642.8207

www.WVDRS.org • DRSQuestions@wv.gov

Career Resources: www.PathwaysWV.org



WEST VIRGINIA DIVISION OF
REHABILITATION SERVICES

Revised 12/21

Additional Resources

A Transition Guide to Postsecondary Education and Employment for Students and Youth with Disabilities and Joint Letter from the Commissioner and Director

<https://sites.ed.gov/idea/idea-files/policy-guidance-transition-guide-postsecondary-education-employment-students-youth-disabilities-august-2020/>

College For West Virginia

<https://cfww.com/>

I'm Determined

<https://www.imdetermined.org/>

Job Accommodation Network

<https://askjan.org>

National Technical Assistance Center on Transition: the Collaborative

<https://transitionta.org/>

Pathways WV

<https://www.pathwayswv.org>

The Iris Center

<https://iris.peabody.vanderbilt.edu/resources/iris-resource-locator/>

Think College

<https://thinkcollege.net>

TransitionTN

<https://transitiontn.org/>

US Department of Labor-Office of Disability Employment Programs

<https://www.dol.gov/agencies/odep>

<https://www.dol.gov/agencies/odep/program-areas/employment-supports/universal-design/resources>

WV Department of Education-Office of Special Education & WV Department of Education Policies

<https://wvde.state.wv.us/policies/><https://wvde.us/special-education/>

WV Department of Health and Human Resources, Bureau for Medical Services, Medicaid Waiver Programs

<https://dhhr.wv.gov/bms/Programs/WaiverPrograms/Pages/default.aspx>

WV Division of Rehabilitation Services

<http://www.wvdrs.org/index.cfm>

WVU Center for Excellence in Disabilities

<https://cedwvu.org/about-ced/>

WVU Country Roads Program

<https://countryroads.cedwvu.org>

Zarrow Institute on Transition and Self-Determination, University of Oklahoma

<https://www.ou.edu/education/centers-and-partnerships/zarrow>



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PATHWAYS
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