Students prepared for skilled trade jobs are in high demand.

In 2016/17 for the 7th year U.S. employers reported that skilled trade jobs are the hardest positions to fill.¹

Top 5 High-Demand Jobs in the Advantage Valley Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

- Office Clerks
- Registered Nurses
- Retail Salespersons
- General and Operations Manager
- Customer Service Representatives

Business, Management and Administration
Health Science
Marketing, Sales and Service
Business Management and Administration
Human Services

West Virginia’s CTE initiative Simulated Workplace provides students with real-world, classroom-based experiences and prepares them for high-demand jobs through training and certification programs in a variety of CTE pathways.

Students with greater exposure to CTE are more likely to:³

2 The top 5 high-demand jobs are the five jobs in zones 2, 3, 4, and 5 with the highest projected employment in the region for the year 2024. Jobs in these zones require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education. Workforce West Virginia. (n.d.) West Virginia Long Term Occupational Projections 2014-2024. Retrieved from http://lmi.workforcewv.org/LT/projections/All/OccupationalProjections.html.
What CTE Pathways are Available in the Advantage Valley Region?

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To learn more about Simulated Workplace opportunities in your school or county, visit [https://wveis.k12.wv.us/cte_approvedCurriculum/index.cfm](https://wveis.k12.wv.us/cte_approvedCurriculum/index.cfm) or speak with your counselor or school administrator.

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Mapping Success: Connecting Career and Technical Education to Jobs in West Virginia’s Mid-Ohio Valley Region

Students prepared for skilled trade jobs are in high demand.

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Top 5 High-Demand Jobs in the Mid-Ohio Valley Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

- Retail Salespersons
- Office Clerks
- Construction Laborers
- Registered Nurses
- Personal Care Aides
- Marketing, Sales and Service
- Business, Management and Administration
- Architecture and Construction
- Health Science
- Human Services

West Virginia’s CTE initiative Simulated Workplace

provides students with real-world, classroom-based experiences and prepares them for high-demand jobs through training and certification programs in a variety of CTE pathways.

Students with greater exposure to CTE are more likely to:³

Graduate from high school  Enroll in a 2-year college  Earn higher wages

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What CTE Pathways are Available in the Mid-Ohio Valley Region?

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Mapping Success: Connecting Career and Technical Education to Jobs in West Virginia’s North Central Region

Students prepared for skilled trade jobs are in high demand.

In 2016/17 for the 7th year U.S. employers reported that skilled trade jobs are the hardest positions to fill.¹

Top 5 High-Demand Jobs in the North Central Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

- Registered Nurses
- Office Clerks
- Retail Salespersons
- Personal Care Aides
- Heavy and Tractor-Trailer Truck Drivers

West Virginia’s CTE initiative Simulated Workplace

provides students with real-world, classroom-based experiences and prepares them for high-demand jobs through training and certification programs in a variety of CTE pathways.

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2. The top 5 high-demand jobs are the five jobs in zones 2, 3, 4, and 5 with the highest projected employment in the region for the year 2024. Jobs in these zones require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education. Workforce West Virginia. (n.d.) West Virginia Long Term Occupational Projections 2014-2024. Retrieved from http://lmi.workforcewv.org/LTproj/occupationalProjections.html.
What CTE Pathways are Available in the North Central Region?

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Top 5 High-Demand Jobs in the Northern Panhandle Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

- Office Clerks
- Registered Nurses
- Retail Salespersons
- Personal Care Aides
- Laborers and Freight, Stock, and Material Movers

West Virginia’s CTE initiative Simulated Workplace provides students with real-world, classroom-based experiences and prepares them for high-demand jobs through training and certification programs in a variety of CTE pathways.

Students with greater exposure to CTE are more likely to:³

- Graduate from high school
- Enroll in a 2-year college
- Earn higher wages

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² The top 5 high-demand jobs are the five jobs in zones 2, 3, 4, and 5 with the highest projected employment in the region for the year 2024. Jobs in these zones require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.
What CTE Pathways are Available in the Northern Panhandle Region?

Hancock
- Agriculture, Food and Natural Resources
- Hospitality and Tourism
- Architecture and Construction
- Human Services
- Arts, Audio/Video Technology and Communications
- Information Technology
- Business, Management and Administration
- Law, Public Safety, Corrections and Security
- Education and Training
- Manufacturing
- Finance
- Marketing, Sales and Service
- Government and Public Administration
- Science, Technology, Engineering and Mathematics
- Health Science
- Transportation, Distribution and Logistics

Brooke

Ohio

Marshall

Wetzel

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Top 5 High-Demand Jobs in the Shenandoah Valley Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

- Office Clerks
- Registered Nurses
- Retail Salespersons
- Personal Care Aides
- Laborers and Freight, Stock, and Material Movers

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What CTE Pathways are Available in the Shenandoah Valley Region?

Morgan

Berkeley

Jefferson

• Agriculture, Food and Natural Resources
• Hospitality and Tourism
• Architecture and Construction
• Human Services
• Arts, Audio/Video Technology and Communications
• Information Technology
• Business, Management and Administration
• Law, Public Safety, Corrections and Security
• Education and Training
• Manufacturing
• Finance
• Marketing, Sales and Service
• Government and Public Administration
• Science, Technology, Engineering and Mathematics
• Health Science
• Transportation, Distribution and Logistics

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Students prepared for skilled trade jobs are in high demand.

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Top 5 High-Demand Jobs in the Southeastern Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

- Office Clerks
  Business, Management, and Administration
- Retail Salespersons
  Marketing, Sales and Service
- Personal Care Aides
  Human Services
- Registered Nurses
  Health Science
- General and Operations Manager
  Business Management and Administration

West Virginia’s CTE initiative Simulated Workplace provides students with real-world, classroom-based experiences and prepares them for high-demand jobs through training and certification programs in a variety of CTE pathways.

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Enroll in a 2-year college
Earn higher wages

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What CTE Pathways are Available in the Southeastern Region?

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Students prepared for skilled trade jobs are in high demand.

In 2016/17 for the 7th year U.S. employers reported that skilled trade jobs are the hardest positions to fill.¹

### Top 5 High-Demand Jobs in the Southern Mountains Region²

These high-demand jobs require at least a high school diploma and/or additional work experience, vocational training, or postsecondary education.

<table>
<thead>
<tr>
<th>Office Clerks</th>
<th>Registered Nurses</th>
<th>Personal Care Aides</th>
<th>Retail Salespersons</th>
<th>Customer Service Representatives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business, Management and Administration</td>
<td>Health Science</td>
<td>Human Services</td>
<td>Marketing, Sales and Service</td>
<td>Human Services</td>
</tr>
</tbody>
</table>

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What CTE Pathways are Available in the Southern Mountains Region?

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