**Career Pathway Map: Accounting Statewide**

Information contained in this career pathways map encompasses the entire state of Pennsylvania. The information contains projections of anticipated openings, entry level salary, and job growth. Actual career pathways may look different depending on the individual and the local area job market.

### Career Pathways programs provide:
- workplace skills instruction
- GED® Tests preparation
- academic skills specific to the industry
- entrance exam preparation
- postsecondary transition preparation
- English language skills instruction
- goal setting/case management support
- provide employability/soft skills instruction

### Postsecondary education and training available through:
- Local Career and Technology Centers
- Local Business Schools
- Local Technical Schools
- Local Community Colleges
- Local Universities

### Accountants and Auditors
- **SOC Code** 13-2011
- **Entry Level Salary** $42,340
- **Projected Annual Openings** 1,256
- **Education** Bachelor's degree
- **Certifications** Certified Public Accountant (CPA)

### Bookkeeping, Accounting, Auditing Clerks
- **SOC Code** 43-3031
- **Entry Level Salary** $23,630
- **Projected Annual Openings** 1,491
- **Education** Usually requires technical training, on the job experience, or an Associate's degree

### Billing, Cost, and Rate Clerks
- **SOC Code** 43-3021
- **Entry Level Salary** $24,530
- **Projected Annual Openings** 304
- **Education** Usually requires technical training, on the job experience, or an Associate's degree

### Shipping Receiving and Traffic Clerks
- **SOC Code** 43-5071
- **Entry Level Salary** $22,790
- **Projected Annual Openings** 696
- **Education** Usually requires High School Diploma/Commonwealth Secondary School Diploma/GED®

### Order Clerks
- **SOC Code** 43-4151
- **Entry Level Salary** $19,620
- **Projected Annual Openings** 266
- **Education** Usually requires High School Diploma/Commonwealth Secondary School Diploma/GED®

### Sources of Information:

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*Hardy, Institute for the Study of Adult Literacy, 2013*
Career Pathway Map: Computer Support Statewide

Information contained in this career pathways map encompasses the entire state of Pennsylvania. The information contains projections of anticipated openings, entry level salary, and job growth. Actual career pathways may look different depending on the individual and the local area job market.

Career Pathways programs provide:
- workplace skills instruction
- GED® Tests preparation
- academic skills specific to the industry
- entrance exam preparation
- postsecondary transition preparation
- English language skills instruction
- goal setting/case management support
- provide employability/soft skills instruction

Postsecondary education and training available through:
- Local Career and Technology Centers
- Local Business Schools
- Local Technical Schools
- Local Community Colleges
- Local Universities

Sources of Information:

Computer Systems Analysts
SOC Code 15-1121
Entry Level Salary $55,542
Projected Annual Openings 929
Usually requires technical training, on the job experience, or an Associate's degree

Network and Computer Systems Administrator
SOC Code 15-1121
Entry Level Salary $51,542
Projected Annual Openings 530
Usually requires technical training, on the job experience, or an Associate's degree

Database Administrators
SOC Code 15-1141
Entry Level Salary $50,861
Projected Annual Openings 113
Usually requires technical training, on the job experience, or an Associate's degree

Computer User Support Specialist
SOC Code 15-1150
Entry Level Salary $25,354
Projected Annual Openings 744

Sources of Information:
Career Pathway Map: Customer Service Statewide

Information contained in this career pathways map encompasses the state of Pennsylvania. The information contains projections of anticipated openings and entry level salary. Actual career pathways may look different depending on the individual and the local area job market.

Career Pathways programs provide:
- workplace skills instruction
- GED® Tests preparation
- academic skills specific to the industry
- entrance exam preparation
- postsecondary transition preparation
- English language skills instruction
- goal setting/case management support
- provide employability/soft skills instruction

Postsecondary education and training available through:
- Local Career and Technology Centers
- Local Business Schools
- Local Technical Schools
- Local Community Colleges
- Local Universities

General and Operations Managers
SOC Code 11-1021
Entry Level Salary $55,810
Projected Annual Openings 967

Cost Estimators
SOC Code 13-1051
Entry Level Salary $39,050
Projected Annual Openings 304

Customer Service Representatives
SOC Code 43-4051
Entry Level Salary $22,520
Projected Annual Openings 3,949

Sources of Information:

(Ordin, Institute for the Study of Adult Literacy, 2013)
Career Pathway Map: Office Workers
Statewide

Information contained in this career pathways map encompasses the entire state of Pennsylvania. The information contains projections of anticipated openings, entry level salary, and job growth. Actual career pathways may look different depending on the individual and the local area job market.

Career Pathways programs provide:
- workplace skills instruction
- GED® Tests preparation
- academic skills specific to the industry
- entrance exam preparation
- postsecondary transition preparation
- English language skills instruction
- goal setting/case management support
- provide employability/soft skills instruction

Postsecondary education and training available through:
- Local Career and Technology Centers
- Local Business Schools
- Local Technical Schools
- Local Community Colleges
- Local Universities

Supervisors of Office and Administrative Support Workers
SOC Code 43-1011
Entry Level Salary $34,630
Projected Annual Openings 1,069

Executive Secretaries and Administrative Assistants
SOC Code 43-6011
Entry Level Salary $33,560
Projected Annual Openings 776

Secretaries and Administrative Assistants
SOC Code 43-6014
Entry Level Salary $22,160
Projected Annual Openings 1,498

Office Clerks
SOC Code 43-9061
Entry Level Salary $19,200
Projected Annual Openings 3,261

Sources of Information:

(Hardy, Institute for the Study of Adult Literacy, 2013)
**Career Pathway Map: Legal Assistants Statewide**

Information contained in this career pathways map encompasses the entire state of Pennsylvania. The information contains projections of anticipated openings, entry level salary, and job growth. Actual career pathways may look different depending on the individual and the local area job market.

**Career Pathways programs provide:**
- workplace skills instruction
- GED® Tests preparation
- academic skills specific to the industry
- entrance exam preparation
- postsecondary transition preparation
- English language skills instruction
- goal setting/case management support
- provide employability/soft skills instruction

**Postsecondary education and training available through:**
- Local Career and Technology Centers
- Local Business Schools
- Local Technical Schools
- Local Community Colleges
- Local Universities

<table>
<thead>
<tr>
<th>Profession</th>
<th>SOC Code</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paralegal &amp; Legal Assistants</td>
<td>23-2011</td>
<td>$34,600</td>
<td>242</td>
</tr>
<tr>
<td>Legal Secretaries</td>
<td>43-6012</td>
<td>$32,190</td>
<td>272</td>
</tr>
<tr>
<td>Court Clerks</td>
<td>43-4031</td>
<td>$22,860</td>
<td>55</td>
</tr>
<tr>
<td>Paralegal &amp; Legal Assistants</td>
<td>23-2011</td>
<td>$34,600</td>
<td>242</td>
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<td>43-4031</td>
<td>$22,860</td>
<td>55</td>
</tr>
</tbody>
</table>

Sources of Information:

(Hardy, Institute for the Study of Adult Literacy, 2013)
## Career Pathway Map: Computer Programmers Statewide

Information contained in this career pathways map encompasses the entire state of Pennsylvania. The information contains projections of anticipated openings, entry level salary, and job growth. Actual career pathways may look different depending on the individual and the local area job market.

### Career Pathways programs provide:
- workplace skills instruction
- GED® Tests preparation
- academic skills specific to the industry
- entrance exam preparation
- postsecondary transition preparation
- English language skills instruction
- goal setting/case management support
- provide employability/soft skills instruction

### Postsecondary education and training available through:
- Local Career and Technology Centers
- Local Business Schools
- Local Technical Schools
- Local Community Colleges
- Local Universities

### Computer Programmers

<table>
<thead>
<tr>
<th>SOC Code</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
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</thead>
<tbody>
<tr>
<td>15-1131</td>
<td>$54,183</td>
<td>422</td>
</tr>
</tbody>
</table>

### Web Developers

<table>
<thead>
<tr>
<th>SOC Code</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
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</thead>
<tbody>
<tr>
<td>15-1134</td>
<td>$51,075</td>
<td>146</td>
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</table>

### Software Developers, Applications Systems

<table>
<thead>
<tr>
<th>SOC Code</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-1132</td>
<td>$59,040</td>
<td>530</td>
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</tbody>
</table>

### Software Developers, Systems Software

<table>
<thead>
<tr>
<th>SOC Code</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-1133</td>
<td>$62,515</td>
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</table>

### Computer and Information Systems Managers

<table>
<thead>
<tr>
<th>SOC Code</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
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<tbody>
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<td>11-3021</td>
<td>$77,370</td>
<td>184</td>
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</table>

### Computer and Information Systems Managers

<table>
<thead>
<tr>
<th>SO 11-3021</th>
<th>Entry Level Salary</th>
<th>Projected Annual Openings</th>
</tr>
</thead>
</table>

### Sources of Information:

(Hardy, Institute for the Study of Adult Literacy, 2013)