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

Order Clerks
SOC Code 43-4151
Entry Level Salary $19,620
Projected Annual Openings 266
EDUCATION

Sources of Information:

(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

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**Computer Systems Analysts**  
**SOC Code 15-1121**  
**Entry Level Salary $55,542**  
**Projected Annual Openings 929**  
**E D U C A T I O N**  
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**  
**E D U C A T I O N**  
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**  
**E D U C A T I O N**  
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**  
**E D U C A T I O N**  

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**Sources of Information:**

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

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

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

Sources of Information:

(Hardy, 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

Paralegal & Legal Assistants
SOC Code 23-2011
Entry Level Salary $34,600
Projected Annual Openings 242

Legal Secretaries
SOC Code 43-6012
Entry Level Salary $32,190
Projected Annual Openings 272

Court Clerks
SOC Code 43-4031
Entry Level Salary $22,860
Projected Annual Openings 55

Legal Assistants Career Pathway

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 and Information Systems Managers

**SOC Code 11-3021**  
**Entry Level Salary $77,370**  
**Projected Annual Openings 184**  

**EDUCATION**  
Usually requires technical training, on the job experience, or an Associate’s degree  
Most of these occupations require a four-year Bachelor’s degree

### Software Developers, Systems Software

**SOC Code 15-1133**  
**Entry Level Salary $62,515**  
**Projected Annual Openings 293**  

**EDUCATION**  
Usually requires technical training, on the job experience, or an Associate’s degree  
Most of these occupations require a four-year Bachelor’s degree

### Software Developers, Applications Systems

**SOC Code 15-1132**  
**Entry Level Salary $59,040**  
**Projected Annual Openings 530**  

**EDUCATION**  
Usually requires technical training, on the job experience, or an Associate’s degree  
Some require a four-year Bachelor’s degree

### Computer Programmers

**SOC Code 15-1131**  
**Entry Level Salary $54,183**  
**Projected Annual Openings 422**  

**EDUCATION**  
Usually requires technical training, on the job experience, or an Associate’s degree

### Web Developers

**SOC Code 15-1134**  
**Entry Level Salary $51,075**  
**Projected Annual Openings 146**  

**EDUCATION**  
Usually requires technical training, on the job experience, or an Associate’s degree

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**Sources of Information:**  

(Hardy, Institute for the Study of Adult Literacy, 2013)
Career Pathway Map: Sales 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

Sales Managers
SOC Code 11-2022
Entry Level Salary $61,060
Projected Annual Openings 228
Most require Bachelor's degree

Sales Representatives, Wholesale and Manufacturing
SOC Code 41-4012
Entry Level Salary $35,610
Projected Annual Openings 2,007
Some require Bachelor's degree

Order Fillers, Wholesale and Retail Sales
SOC Code 43-5081
Entry Level Salary $16,990
Projected Annual Openings 1,704

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

Sources of Information:

(Handy, Institute for the Study of Adult Literacy, 2013)
Career Pathway Map: Shipping and Receiving
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

**Transportation Managers**

SOC Code 11-3071

Entry Level Salary $57,810

Projected Annual Openings 120

Most require Bachelor's degree

**Freight and Cargo Inspectors**

SOC Code 53-6051

Entry Level Salary $46,450

Projected Annual Openings 38

Most require Bachelor's degree

**Cargo and Freight Agents**

SOC Code 43-5011

Entry Level Salary $27,530

Projected Annual Openings 79


**Dispatchers**

SOC Code 43-5032

Entry Level Salary $26,410

Projected Annual Openings 170


**Shipping Receiving and Traffic Clerks**

SOC Code 43-5071

Entry Level Salary $22,790

Projected Annual Openings 696


Sources of Information:

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