## 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

### Sources of Information:

### 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®

(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

### Computer Systems Analysts
**SOC Code 15-1121**
**Entry Level Salary:** $55,542
**Projected Annual Openings:** 929

**Education**
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

**Education**
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

**Education**
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

**Education**

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

**Sources of Information:**
Customer Service Career Pathway 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
Usually requires technical training, on the job experience, or an Associate's degree

Cost Estimators
SOC Code 13-1051
Entry Level Salary $39,050
Projected Annual Openings 304
Usually requires technical training, on the job experience, or an Associate's degree; Some require Bachelor's degree

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

Sources of Information:

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

Insurance Claims & Policy Processing Clerks
SOC Code 43-9041
Entry Level Salary $28,970
Projected Annual Openings 144

Bill and Account Collectors
SOC Code 43-3011
Entry Level Salary $23,730
Projected Annual Openings 479

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

Sources of Information:
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
Usually requires technical training, on the job experience, or an Associate's degree

Executive Secretaries and Administrative Assistants
SOC Code 43-6011
Entry Level Salary $33,560
Projected Annual Openings 776
Usually requires technical training, on the job experience, or an Associate's degree

Secretaries and Administrative Assistants
SOC Code 43-6014
Entry Level Salary $22,160
Projected Annual Openings 1,498
Usually requires technical training, on the job experience, or an Associate's degree

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

Sources of Information:

(Adapted from 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
Usually requires technical training, on the job experience, or an Associate’s degree

Legal Secretaries
SOC Code 43-6012
Entry Level Salary $32,190
Projected Annual Openings 272
Usually requires technical training, on the job experience, or an Associate’s degree

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

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

Sources of Information:

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

Software Developers, Applications Systems
SOC Code 15-1132
Entry Level Salary $59,040
Projected Annual Openings 530

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

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

Computer and Information Systems Managers
SOC Code 11-3021
Entry Level Salary $77,370
Projected Annual Openings 184

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

Sources of Information:

(But for the Institute of 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:

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