Accounting 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

Bookkeeping, Accounting, Auditing Clerks
SOC Code 43-3031
Entry Level Salary $23,630
Projected Annual Openings 1,491

Billing, Cost, and Rate Clerks
SOC Code 43-3021
Entry Level Salary $24,530
Projected Annual Openings 304

Shipping Receiving and Traffic Clerks
SOC Code 43-5071
Entry Level Salary $22,790
Projected Annual Openings 696

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

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

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

Network and Computer Systems Administrator
SOC Code 15-1121
Entry Level Salary $51,542
Projected Annual Openings 530

Database Administrators
SOC Code 15-1141
Entry Level Salary $50,861
Projected Annual Openings 113

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

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

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:

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

Dental Hygienists
SOC Code 29-2021
Entry Level Salary $46,110
Projected Annual Openings 261

Usually requires technical training, on the job experience, or an Associate's degree

Dental Assistants
SOC Code 31-9081
Entry Level Salary $23,490
Projected Annual Openings 380


Healthcare Support Workers
SOC Code 31-9099
Entry Level Salary N/A
Projected Annual Openings 130

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

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:

( Hardy, Institute for the Study of Adult Literacy, 2013)
Career Pathway Map: Maintenance 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 Mechanics, Installers & Repairers
SOC Code 49-1011
Entry Level Salary $45,390
Projected Annual Openings 350

Industrial Machinery Mechanics
SOC Code 49-9041
Entry Level Salary $32,900
Projected Annual Openings 401

Maintenance Workers, Machinery
SOC Code 49-9043
Entry Level Salary $28,040
Projected Annual Openings 217

Helpers - Installation, Maintenance & Repair Workers
SOC Code 49-9098
Entry Level Salary $17,810
Projected Annual Openings 163

Sources of Information:

(Hardy, Institute for the Study of Adult Literacy, 2013)
Office Workers Career Pathway

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

EDUCATION

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

EDUCATION

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

EDUCATION

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

EDUCATION


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: Pharmacy Technicians
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

Pharmacists
SOC Code 29-1051
Entry Level Salary $84,230
Projected Annual Openings 418

Most of these occupations require graduate school. For example, they may require a master's degree, and some require a Ph.D., M.D., or J.D. (law degree)

Pharmacy Technicians
SOC Code 29-2052
Entry Level Salary $20,190
Projected Annual Openings 907

Usually requires technical training, on the job experience, or an Associate's degree

Pharmacy Aides
SOC Code 31-9095
Entry Level Salary $16,800
Projected Annual Openings 22


Sources of Information:

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

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

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

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

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

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

---

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

Sources of Information:

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


(Hardy, 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:

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