Plan for a bright future in Montgomery County, PA
The Montgomery County Workforce Development Board has issued this installment of the Careers of Tomorrow Guide in September, 2022. The occupations featured in this guide are not exhaustive of all in-demand or growing occupations but were selected based off an established set of criteria noted on the Methodology page.

The Pennsylvania Department of Labor & Industry's Center for Workforce Information & Analysis publishes current Labor Market Information (LMI), industry and occupational projections, county profiles, data dashboards, and much more. Stay up to date with all of their publications by visiting https://bit.ly/CWIAdata

For additional copies of the Careers of Tomorrow Guide, please visit https://bit.ly/COT-22 or scan the QR code.

Thank you for your interest in Careers of Tomorrow,
The Careers of Tomorrow were established by the Montgomery County Workforce Development Board, MontcoWorks, in an effort to provide a multi-industry guide for career planning. There were several indicators analyzed to promote occupations with clearly defined career pathways, family sustaining wages and an ample supply of projected openings in Montgomery County, PA.

**Education, Work Experience and On-the-Job Training Estimates** - All occupations listed in this guide require a Bachelor's Degree or less as established by CareerOneStop, sponsored by the U.S. Department of Labor Employment & Training Administration.

**Current & Projected Employment** - All occupations have a 2018 baseline employment of 1,000 jobs with growth of at least 100 jobs by 2028 and an annual percent increase >0. Data was sourced from the Occupational Employment Projections - Long Term, published by the PA Department of Labor & Industry's Center for Workforce Information & Analysis.

**Wages** - The baseline for mean annual wages was selected inline with the Massachusetts Institute of Technology's Living Wage Calculator. As of the time of publication, the living wage for an individual with zero children in Montgomery County is reported to be $37,169.60. All occupational wage data was sourced from the PA Department of Labor & Industry's Center for Workforce Information & Analysis and are based on 2021 data for Montgomery County, PA.

**Industries** - Related industries that typically employ each occupation was sourced from the Bureau of Labor Statistics.

**Location Quotient (LQ)** - The location quotient shows the occupation’s share of an area’s employment relative to the national average. For example, a location quotient of 2.0 indicates that an occupation accounts for twice the share of employment in the area than it does nationally, and a location quotient of 0.5 indicates the area’s share of employment in the occupation is half the national share. This data was sourced from Chmura (JobsEQ).

**Skills & Videos** - The knowledge, abilities, basic skills, and videos of each occupation were sourced from CareerOneStop, sponsored by the U.S. Department of Labor Employment & Training Administration. For more detail about knowledge, abilities and basic skills, please visit [https://www.onetonline.org/](https://www.onetonline.org/)

**Photos** - Occupational photos provided by Canva.

**Miscellaneous** - Skills, descriptions, education, and wages for 41-3091, 21-1018 and 15-1252 were sourced from Chmura (JobsEQ) due to BLS SOC Code aggregation or restructuring.
What do they do?
Research conditions in local, regional, national, or online markets. Gather information to determine potential sales of a product or service, or plan a marketing or advertising campaign. May gather information on competitors, prices, sales, and methods of marketing and distribution. May employ search marketing tactics, analyze web metrics, and develop recommendations to increase search engine ranking and visibility to target markets.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor's Degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Management, scientific, and technical consulting services
Management of companies and enterprises
Computer systems design and related services
Self-employed workers
Advertising, public relations, and related services

How much will I earn?
Entry Level: $45,001
Average: $76,610
Experienced: $92,415

What are some skills I will need?
Knowledge: English Language; Customer & Personal Service; Sales & Marketing
Abilities: Inductive Reasoning; Fluency of Ideas; Written Expression
Basic Skills: Writing; Critical Thinking; Reading Comprehension

Where can I learn more about the expectations of this occupation?
What do they do?
Examine, analyze, and interpret accounting records to prepare financial statements, give advice, or audit and evaluate statements prepared by others. Install or advise on systems of recording costs or other financial and budgetary data.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor’s degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Accounting, tax preparation, bookkeeping, and payroll services
Management of companies and enterprises
Local & State government, excluding education and hospitals
Self-employed workers
Real estate

What are some skills I will need?
Knowledge: Economics & Accounting; English Language; Mathematics
Abilities: Oral Expression; Written Comprehension; Deductive Reasoning
Basic Skills: Active Listening; Reading Comprehension; Critical Thinking

How much will I earn?
Entry Level: $53,229
Average: $85,774
Experienced: $102,046

Where can I learn more about the expectations of this occupation?
What do they do?
Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, via telephone, or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Some College, No Degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Computer systems design and related services
Management of companies and enterprises
Elementary and secondary schools; local
Data processing, hosting, and related services
Software publishers

1.0% Annual Growth

How much will I earn?
Enter Level: $38,001
Average: $61,299
Experienced: $72,948

What are some skills I will need?
Knowledge: Computers & Electronics; Customer & Personal Service; Telecommunications
Abilities: Oral and Written Comprehension & Expression; Near Vision
Basic Skills: Critical Thinking; Complex Problem Solving; Active Listening

Where can I learn more about the expectations of this occupation?
What do they do?
Research, design, and develop computer and network software or specialized utility programs. Analyze user needs and develop software solutions, applying principles and techniques of computer science, engineering, and mathematical analysis. Update software or enhance existing software capabilities. May work with computer hardware engineers to integrate hardware and software systems, and develop specifications and performance requirements. May maintain databases within an application area, working individually or coordinating database development as part of a team.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor's Degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Computer systems design and related services
Self-employed workers
Software publishers
Management of companies and enterprises
Data processing, hosting, and related services

What are some skills I will need?
Knowledge: Computers & Electronics; Engineering & Technology; Mathematics
Abilities: Problem Sensitivity; Deducting & Inductive Reasoning; Oral Expression
Basic Skills: Critical Thinking; Reading Comprehension; Active Listening

How much will I earn?
Entry Level: $78,368
Average: $115,898
Experienced: $134,663

Where can I learn more about the expectations of this occupation?
Industrial Engineers

17-2112

What do they do?
Design, develop, test, and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor's Degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Aerospace product and parts manufacturing
Machinery manufacturing
Semiconductor and other electronic component manufacturing
Navigational, measuring, electromedical, and control instruments manufacturing
Motor vehicle parts manufacturing

How much will I earn?
Entry Level: $71,508
Average: $98,763
Experienced: $112,391

What are some skills I will need?
Knowledge: Engineering & Technology; Production & Processing; Mechanical
Abilities: Deductive & Inductive Reasoning; Oral Comprehension & Expression
Basic Skills: Reading Comprehension; Critical Thinking; Active Listening

Where can I learn more about the expectations of this occupation?
What do they do?
Advise people who suffer from alcoholism, drug addiction, eating disorders, mental health issues, or other mental or behavioral problems. They provide treatment and support to help clients recover from addiction or modify problem behaviors.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor's Degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Outpatient mental health and substance abuse centers
Residential mental health and substance abuse facilities
Offices of mental health practitioners (except physicians)
Local government, excluding education and hospitals
Self-employed workers

What are some skills I will need?
Knowledge: Psychology; Therapy & Counseling; Customer & Personal Service
Abilities: Oral and Written Comprehension & Expression; Problem Sensitivity
Basic Skills: Active Listening; Speaking; Critical Thinking

How much will I earn?
Entry Level: $35,100
Average: $52,600
Experienced: $61,300

Where can I learn more about the expectations of this occupation?
What do they do?
Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist parents, arrange adoptions, and find foster homes for abandoned or abused children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. May also advise teachers.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor's degree
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Elementary and Secondary Schools
Individual and Family Services
Child Day Care Services
Outpatient Care Centers
Religious Organizations

How much will I earn?
Enter Level: $38,964
Average: $54,455
Experienced: $62,200

What are some skills I will need?
Knowledge: Customer Service; Psychology; Therapy & Counseling
Abilities: Oral Expression; Oral Comprehension; Problem Sensitivity
Basic Skills: Active Listening; Speaking; Critical Thinking

Where can I learn more about the expectations of this occupation?
Secondary School Teachers
25-2031

What do they do?
Teach one or more subjects to students at the secondary school level. This occupation does not include Special and Career/Technical Education.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Bachelor's Degree
Previous Work Experience: None
Typical On-the-Job Training: Less than one year

What are some industries that need this occupation?
Elementary and secondary schools; local
Elementary and secondary schools; private
Elementary and secondary schools; state
Self-employed workers
Temporary help services

What are some skills I will need?
Knowledge: English Language; Education & Training; Computers & Electronics
Abilities: Oral and Written Comprehension; Speech Clarity & Recognition
Basic Skills: Instructing; Speaking; Learning Strategies

How much will I earn?
Entry Level: $51,034
Average: $77,234
Experienced: $90,334

Where can I learn more about the expectations of this occupation?
What do they do?
Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Less than one year

What are some industries that need this occupation?
General medical and surgical hospitals; private & local Offices of physicians
Home healthcare services
Nursing care facilities (skilled nursing facilities)
Federal government, excluding postal service

How much will I earn?
Entry Level: $61,918
Average: $80,654
Experienced: $90,023

What are some skills I will need?
Knowledge: Psychology; Customer & Personal Service; Medicine & Dentistry
Abilities: Problem Sensitivity; Deductive Reasoning; Oral Comprehension
Basic Skills: Social Perceptiveness; Service Orientation; Speaking

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/29-1141 or scan this QR code.
What do they do?
Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications according to prescription orders.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Less than one year

What are some industries that need this occupation?
Pharmacies and drug stores
General medical and surgical hospitals; private
Grocery and specialty food stores
Merchant wholesalers, nondurable goods
Electronic shopping and mail-order houses

What are some skills I will need?
Knowledge: Customer & Personal Service; Medicine & Dentistry; Mathematics
Abilities: Written Comprehension; Oral Comprehension & Expression
Basic Skills: Active Listening; Reading Comprehension; Speaking

How much will I earn?
Entry Level: $27,572
Average: $37,164
Experienced: $41,960

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/29-2052 or scan this QR code.
What do they do?
Care for ill, injured, or convalescing patients or persons with disabilities in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Postsecondary Certificate
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Nursing care facilities (skilled nursing facilities)
Offices of physicians
Home healthcare services
General medical and surgical hospitals; private
Continuing care retirement communities and assisted living facilities for the elderly

How much will I earn?
Enter Level: $46,505
Average: $55,136
Experienced: $59,451

What are some skills I will need?
Knowledge: Customer & Personal Service; English; Psychology; Medicine & Dentistry
Abilities: Oral Expression; Written Comprehension; Problem Sensitivity
Basic Skills: Service Orientation; Coordination; Social Perceptiveness

Where can I learn more about the expectations of this occupation?
What do they do?
Perform limited clinical duties under the direction of a dentist. Clinical duties may include equipment preparation and sterilization, preparing patients for treatment, assisting the dentist during treatment, and providing patients with instructions for oral healthcare procedures. May perform administrative duties such as scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Postsecondary Certificate
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Offices of dentists
Offices of physicians
Federal government, excluding postal service
Colleges, universities, and professional schools; state & private
General medical and surgical hospitals; private

What are some skills I will need?
Knowledge: Customer & Personal Service; Medicine & Dentistry; English Language
Abilities: Near Vision; Oral Comprehension & Expression; Speech Recognition
Basic Skills: Speaking; Active Listening

How much will I earn?
Enter Level: $32,999
Average: $47,125
Experienced: $54,187

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/31-9091 or scan this QR code.
Medical Assistants

What do they do?
Perform administrative and certain clinical duties under the direction of a physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and administering medications as directed by physician.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Postsecondary Certificate
Previous Work Experience: None
Typical On-the-Job Training: None

What are some industries that need this occupation?
Offices of physicians
General medical and surgical hospitals; private & local
Offices of chiropractors
Offices of all other health practitioners
Continuing care retirement communities and assisted living facilities for the elderly

LQ
0.9%

How much will I earn?
Entry Level: $33,260
Average: $39,997
Experienced: $43,366

What are some skills I will need?
Knowledge: English Language; Customer & Personal Service; Medicine & Dentistry
Abilities: Oral and Written Comprehension & Expression; Near Vision
Basic Skills: Social Perceptiveness; Active Listening; Speaking

Where can I learn more about the expectations of this occupation?
What do they do?
Sell life, property, casualty, health, automotive, or other types of insurance. May refer clients to independent brokers, work as an independent broker, or be employed by an insurance company.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Less than one year

What are some industries that need this occupation?
Insurance agencies and brokerages
Self-employed workers
Direct insurance (except life, health, and medical) carriers
Direct health and medical insurance carriers
Other insurance related activities

What are some skills I will need?
Knowledge: Customer & Personal Service; Sales & Marketing; English Language
Abilities: Written and Oral Comprehension & Expression; Speech Clarity
Basic Skills: Reading Comprehension; Active Listening; Speaking

How much will I earn?
Enter Level: $36,390
Average: $81,302
 Experienced: $103,757

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/41-3021 or scan this QR code.
What do they do?
Sell services to individuals or businesses. May describe options or resolve client problems. This occupation does not include Advertising, Insurance, Financial Services, or Travel.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Less than one year

What are some industries that need this occupation?
Electronics and appliance stores
Computer systems design and related services
Telecommunications
Management, scientific, and technical consulting services
Other information services

How much will I earn?
Entry Level: $34,108
Average: $72,779
Experienced: $92,114

What are some skills I will need?
Abilities: Oral and Written Comprehension & Expression; Deductive Reasoning
Knowledge: Mathematics; Economics & Accounting; English Language
Basic Skills: Critical Thinking; Reading Comprehension; Active Listening

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/41-3091 or scan this QR code.
Billing & Posting Clerks

43-3021

What do they do?
Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: One to Twelve months

What are some industries that need this occupation?
Offices of physicians
General medical and surgical hospitals; private
Accounting, tax preparation, bookkeeping, and payroll services
Management of companies and enterprises
Office administrative services

What are some skills I will need?
Knowledge: Administrative; Customer and Personal Service
Abilities: Oral Comprehension
Basic Skills: Active Listening

How much will I earn?
Entry Level: $34,674
Average: $46,779
Experienced: $52,831

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/43-3021 or scan this QR code.
What do they do?
Construct, erect, install, or repair structures and fixtures made of wood and comparable materials, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall, and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Apprenticeship

What are some industries that need this occupation?
Poured concrete foundation and structure contractors
Residential building construction
Nonresidential building construction
Drywall and insulation contractors
Self-employed workers

How much will I earn?
Entry Level: $38,884
Average: $62,115
Experienced: $73,730

What are some skills I will need?
Knowledge: Building & Construction; Mathematics; Design
Abilities: Manual Dexterity; Problem Sensitivity; Trunk Strength
Basic Skills: Reading Comprehension; Detail Oriented; Active Listening

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/47-2031 or scan this QR code.
What do they do?
Perform tasks involving physical labor at construction sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instruments. May clean and prepare sites, dig trenches, set braces to support the sides of excavations, erect scaffolding, and clean up rubble, debris, and other waste materials. May assist other craft workers.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: None
Previous Work Experience: None
Typical On-the-Job Training: Less than one month

What are some industries that need this occupation?
Self-employed workers
Other specialty trade contractors
Residential building construction
Nonresidential building construction
Highway, street, and bridge construction

What are some skills I will need?
Knowledge: Building & Construction
Abilities: Manual Dexterity; Static Strength; Multi-Limb Coordination
Basic Skills: Detail Oriented; Active Listening

How much will I earn?
Entry Level: $34,410
Average: $54,536
Experienced: $64,559

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/47-2061 or scan this QR code.
Electricians 47-2111

What do they do?
Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Apprenticeship

What are some industries that need this occupation?
Electrical contractors and other wiring installation contractors
Self-employed workers
Temporary help services
Local government, excluding education and hospitals
Plumbing, heating, and air-conditioning contractors

How much will I earn?
Entry Level: $47,323
Average: $81,172
Experienced: $98,097

What are some skills I will need?
Knowledge: Building & Construction; Mechanical; Mathematics
Abilities: Problem Sensitivity; Near Vision; Deductive & Inductive Reasoning
Basic Skills: Troubleshooting; Repairing; Judgement & Decision Making

Where can I learn more about the expectations of this occupation?
Visit https://bit.ly/47-2111 or scan this QR code.
**What do they do?**
Diagnose, adjust, repair, or overhaul automotive vehicles.

**How much education, training or experience do I need to enter this field?**
- Typical Entry-Level Education: Postsecondary Certificate
- Previous Work Experience: None
- Typical On-the-Job Training: Less than one month

**What are some industries that need this occupation?**
Automotive parts, accessories, and tire stores
Automobile dealers
Automotive mechanical and electrical repair and maintenance
Other automotive repair and maintenance
Self-employed workers

**What are some skills I will need?**
**Knowledge:** Mechanics; Customer and Personal Service
**Abilities:** Manual Dexterity; Control Precision; Arm/Hand Steadiness
**Basic Skills:** Repairing; Troubleshooting; Operations Monitoring

**How much will I earn?**
- Entry Level: $32,795
- Average: $50,952
- Experienced: $60,030

**Where can I learn more about the expectations of this occupation?**
What do they do?
Install or repair heating, central air conditioning, HVAC, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Postsecondary Certificate
Previous Work Experience: None
Typical On-the-Job Training: More than one year

What are some industries that need this occupation?
Plumbing, heating, and air-conditioning contractors
Self-employed workers
Merchant wholesalers, durable goods
Direct selling establishments
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance

How much will I earn?
Entry Level: $38,498
Average: $61,041
Experienced: $72,312

What are some skills I will need?
Knowledge: Mechanical; Customer & Personal Service; Building & Construction
Abilities: Problem Sensitivity; Near Vision; Visualization
Basic Skills: Troubleshooting; Equipment Maintenance; Repairing

Where can I learn more about the expectations of this occupation?
What do they do?
Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of a building in repair. Duties may involve pipe fitting; HVAC maintenance; insulating; welding; machining; carpentry; repairing electrical or mechanical equipment; installing, aligning, and balancing new equipment; and repairing buildings, floors, or stairs.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Less than one year

What are some industries that need this occupation?
Real estate
Local government, excluding education and hospitals
Elementary and secondary schools; local
Colleges, universities, and professional schools; state
General medical and surgical hospitals; private

What are some skills I will need?
Knowledge: Mechanical; English Language; Building & Construction
Abilities: Arm-Hand Steadiness; Information Ordering; Near Vision
Basic Skills: Equipment Maintenance; Repairing; Troubleshooting

How much will I earn?
Entry Level: $32,045
Average: $47,566
Experienced: $55,326

Where can I learn more about the expectations of this occupation?
What do they do?
Help production workers by performing duties requiring less skill. Duties include supplying or holding materials or tools, and cleaning work area and equipment.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: High School Diploma or Equivalent
Previous Work Experience: None
Typical On-the-Job Training: Less than one month

What are some industries that need this occupation?
Temporary help services
Animal slaughtering and processing
Bakeries and tortilla manufacturing
Fabricated metal product manufacturing
Converted paper product manufacturing

How much will I earn?
Entry Level: $28,801
Average: $37,836
Experienced: $42,353

What are some skills I will need?
Knowledge: Mechanical; Mathematics; Production & Processing
Abilities: Near Vision
Basic Skills: Monitoring; Active Listening; Operations Monitoring

Where can I learn more about the expectations of this occupation?
**What do they do?**
Drive a tractor-trailer combination or a truck with a capacity of at least 26,001 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license. Includes tow truck drivers.

**How much education, training or experience do I need to enter this field?**
Typical Entry-Level Education: Postsecondary Certificate
Previous Work Experience: None
Typical On-the-Job Training: Less than one month

**What are some industries that need this occupation?**
- Truck transportation
- Self-employed workers
- Merchant wholesalers, nondurable goods
- Warehousing and storage
- Nonmetallic mineral product manufacturing

**What are some skills I will need?**
**Knowledge:** Transportation; Public Safety & Security; Personal & Customer Service
**Abilities:** Near & Far Vision; Control Precision; Response Orientation
**Basic Skills:** Operation & Control; Operations Monitoring

**How much will I earn?**
Entry Level: $40,636
Average: $53,773
Experienced: $60,341

**Where can I learn more about the expectations of this occupation?**
Bus Drivers, School

What do they do?
Drive a school bus to transport students. Ensure adherence to safety rules. May assist students in boarding or exiting.

How much education, training or experience do I need to enter this field?
Typical Entry-Level Education: Postsecondary Certificate
Previous Work Experience: None
Typical On-the-Job Training: One to three months

What are some industries that need this occupation?
School and employee bus transportation
Colleges, universities, and professional schools; state
Elementary and secondary schools; local
Colleges, universities, and professional schools; private
Educational support services; private

How much will I earn?
Entry Level: $27,384
Average: $43,965
Experienced: $52,256

What are some skills I will need?
Knowledge: Transportation; Customer & Personal Service; Public Safety & Security
Abilities: Far Vision; Control Precision; Depth Perception
Basic Skills: Operation and Control; Operations Monitoring

Where can I learn more about the expectations of this occupation?
If you are interested in learning more about these or any other careers, visit [https://bit.ly/CareerOneStopCareerVideos](https://bit.ly/CareerOneStopCareerVideos) to watch videos that include career details such as tasks, work settings, education needed, and more.

List your top 5 Careers of Tomorrow here:

1. 
2. 
3. 
4. 
5. 

Need more information?

The Pennsylvania Career Guide offers tips and tricks for connecting you with your Career of Tomorrow!


Specific training options approved by the Commonwealth of Pennsylvania are listed on PA CareerLink® Online.

Visit [https://bit.ly/PACLonline](https://bit.ly/PACLonline) or scan this QR Code
Use this page to take notes, set goals, and dream big!