

Importance of Driver License

- Use as official ID
- Gives independence
- Access to more career opportunities

NYC Labor Market Statistics

Automotive & Transportation Careers

Chart 4: Entry-level wages & in-demand skills for 3 focus occupations

Occupation		In-demand Employability Skills	In-demand Technical Skills	In-demand Certifications or Recommended by this Commission (+)
Aircraft Mechanics and Service Technicians		Communications (40%), Troubleshooting (Problem Solving) (23%), Lifting Ability (21%), Leadership (19%), and Operations (19%)	Aircraft Maintenance (47%), Federal Aviation Administration (44%), Accounts Payable (30%), Avionics (28%), and Federal Aviation Regulations (19%)	Driver's License (47%), Airframe and the Powerplant certification (A&P)
Automotive Service Technicians and Mechanics		Communications (35%), Customer Service (34%), Management (19%), Sales (15%), and Operations (14%)	Automotive Services (17%), Mechanics (12%), and Brakes (11%)	Driver's License (46%), Automotive Service Excellence (ASE)+
Ship and Boat Captains and Operators		Communications (50%), Management (38%), Operations (38%), Cooperation (22%), and Creativity (22%)	Auditing (22%), Emergency Response (18%), Safety Standards (16%), Environment Health and Safety (16%), and Federal Aviation Administration (14%)	Transportation Worker Identification Credential (TWIC) Card (16%), Airline Transport Pilot License (12%), and Driver's License (10%)

NYC Labor Market Statistics

Construction & Sustainability Careers

Chart 4: Entry-level wages & in-demand skills for 3 focus occupations

Occupation		In-demand Employability Skills	In-demand Technical Skills	In-demand Certifications*****
Carpenters		Communications (10%)	Carpentry (77%), Construction (28%), Renovation (13%), and Painting (12%)	Driver's License, Occupational Safety and Health Administration (OSHA) and Site Safety Training
Electricians		Troubleshooting (Problem Solving) (30%), Communications (27%), Operations (16%), Management (15%), and Customer Service (13%)	Electrical Wiring (26%), Electrical Systems (26%), Blueprinting (24%), Electrical Equipment (17%), and Hand Tools (14%)	Master Electrician and Special Electrician Licenses, Driver's License, Occupational Safety and Health Administration (OSHA) and Site Safety Training (SST)
Plumbers, Pipefitters, and Steamfitters		Troubleshooting (Problem Solving) (18%) and Communications (16%)	Plumbing (57%), Pipe (Fluid Conveyance) (19%), Brazing (Metal Work) (16%), Pipe Threading (15%), and Power Tool Operation (14%)	Registration for Journeyman Plumber, Master Plumber License, Master Fire Suppression Piping Contractors License, Driver's License, Occupational Safety and Health Administration (OSHA) and Site Safety Training (SST)

NYC Labor Market Statistics

Engineering & Architecture Careers

Chart 4: Entry-level wages & in-demand skills for 3 focus occupations

Occupation		In-demand Employability Skills	In-demand Technical Skills	In-demand Certifications
Environmental Engineers		Communications (50%), Management (35%), Planning (22%), Leadership (21%), and Verbal Communication Skills (21%)	Environmental Engineering (38%), Environmental Science (25%), Geology (16%), Environmental Laws (15%), and Biology (14%)	Driver's License (25%), Occupational Safety and Health Administration (OSHA) (15%)
Mechanical Engineers		Communications (43%), Management (23%), Research (20%), Operations (20%), and Problem Solving (19%)	Mechanical Engineering (54%), HVAC (25%), Construction (22%), AutoCAD (22%), and Mechanical Design (19%)	Licensed Professional Engineer (14%)
Architectural and Civil Drafters		Communications (29%), Planning (18%), Microsoft Office (15%), Coordinating (15%), and Detail Oriented (15%)	AutoCAD (82%), Computer-Aided Design (43%), Autodesk Revit (35%), Construction (26%), and Shop Drawing (20%)	N/A

Student Eligibility

- ✓ Must already have their Learner Permit
- ✓ Enrolled in a relevant CTE program within the following industries: automotive & transportation; construction & sustainability; engineering & architecture
- ✓ Are 18+ or will be 18 by March 31
- ✓ Available to do all in-person driving lessons after-school during the Spring 2023
- ✓ On track to graduate on time and not failing any classes
- ✓ Do not have attendance or punctuality issues
- ✓ Plan to pursue a career after high school in a relevant occupation in which a driver license is required