Transportation and Distribution Institute

- Motorcycle Safety and Licensing
- Commercial Driver Licensing (CDL)
- Driver Education and Licensing
- Automotive Service Technology
- Small Gas Engines
Transportation and Distribution Institute

The growing demand for transportation and distribution services (T&D) to support our global economy continues to generate significant job opportunities. The U.S. Bureau of Labor Statistics reports that 45 percent of the T&D industry is comprised of truck drivers and predicts the industry, as a whole, will grow 14 percent by 2014. An increased use of technology throughout the industry positions those with formal training and current certification to achieve satisfying and lucrative career success as transportation and distribution businesses seek highly knowledgeable and skilled employees.

The Transportation and Distribution Institute (TDI) provides a competitive edge for transportation-related employers and career professionals with in-demand, industry-specific training, certification, licensing and degrees.

PGCC Works for:

➢ Individuals seeking to enter T&D careers or those in need of state drivers license for automobiles and motorcycles

➢ Current transportation and distribution professionals needing continuing education and certification

➢ Businesses and organizations demanding training solutions for their transportation and distribution work forces
Motorcycle Safety and Licensing
Commercial Driver Licensing (CDL)
Driver Education and Licensing
Automotive Service Technology
Small Gas Engines

At TDI participants and graduates are securing and advancing their careers—and more skillfully benefiting their employers—as automotive technicians, commercially licensed tractor-trailer and bus drivers, small gas engine repairers and professionally trained automotive and motorcycle operators within:

- Manufacturing
- Construction
- Transportation
- Freight trucking
- Retail and wholesale trade
- Automotive service industry
Transportation and Distribution Institute Programs

Each TDI program delivers required certification or professional training for those who are seeking trade-specific skills necessary to succeed in a T&D career. For seasoned, current professionals in this industry, TDI programs refresh your knowledge and sharpen your skills to advance your career and to increase your earnings. These programs support T&D businesses by strengthening your workforce with the vital education and training that maintains your competitive market position and supports productivity and safety standards.

Motorcycle Safety and Licensing

Certified by the Maryland Motor Vehicle Administration (MVA) and the Motorcycle Safety Foundation (MSF), the instructors of our Motorcycle Safety programs teach the specialized knowledge, skills, techniques and strategies for riding safely on the road. Beginner and experienced riders will benefit from this professional training and will qualify for a Class-M license upon successful completion of our Basic Rider Course or Alternate Basic Rider Course.

Basic Rider Course (BRC)
A 17-hour course for beginners and other non-professionally trained motorcycle riders. Through approximately 7-hours of classroom instruction and 10-hours of riding instruction, participants learn clutch-throttle control, safe stopping distance practices, turning, shifting and basic crash avoidance skills. Successful completion of the course will earn the new rider a Class-M license.

Alternate Basic Rider Course (BRC II)
For motorcycle riders who have already learned basic riding skills, this 7-hour course will support your goal of earning a Class-M license so as to ride legally on public roads. Certified instructors evaluate participants’ abilities to coordinate smooth clutch and throttle control, to stop at a safe distance, to execute gradual and tight turns, to shift up and down and to comfortably achieve speeds of at least 25 mph. To successfully complete the BRC II, participants must pass a riding skills test and a riding knowledge test.

Experienced Rider Course (ERC)
Experienced motorcyclists with a valid motorcycle license can improve or refresh their skills with this 6-hour course. The certified instructor evaluates each rider’s ability to operate a motorcycle. Riders who successfully complete the skills test will receive a Maryland Motorcycle Safety program completion card which may help reduce insurance costs.

Basic Motorcycle Maintenance
This 6-hour course teaches the fundamentals of performing basic motorcycle maintenance and inspections on your motorcycle. Understanding the importance of maintaining your bike and being familiar with its operating mechanics will help keep your motorcycle running in peak condition for you to enjoy safe, trouble-free riding. In addition, performing basic maintenance for yourself can offer tremendous cost-savings.
Commercial Driver Licensing (CDL)

Opportunities abound for those who are looking for a career in the transportation industry.

In today’s world economy, commercial vehicles transport both people and goods. Professional truck and bus drivers are in high demand and command excellent starting wages and great fringe benefits right out of our training programs. Our Class-A and Class-B commercial driver courses are highly affordable and taught by professional instructors who have many years of driving experience. Job placement assistance is also an integral part of our service to our program participants.

Class-A

With a Class-A license, participants learn the skills to safely operate a tractor-trailer on today’s busy roads and highways. The Class-A license will also enable the professional driver to operate a Class-B vehicle providing the driver has the appropriate endorsements. Participants review Federal Motor Carriers Safety Regulations, trip planning, vehicle inspection and malfunctions, handling hazardous material and other vital operational topics. In addition, participants are taught and must demonstrate safe vehicle driving practices. Participants must be 21 years old, possess a valid, non-provisional drivers license and successfully complete a Department of Transportation physical and drug screening prior to program acceptance. The program includes classroom and behind-the-wheel instruction of safe operational practices, as well as the Class-B CDL licensing exam and job placement assistance.

CDL Permit Preparation

Need help in acquiring a CDL learners permit? Our CDL Permit Preparation course will prepare you for the Maryland, MVA permit exam. Participants will be guided through the MVA learners manual and four testing areas: General Knowledge, Air Brakes, Passenger and Combination Vehicles. Small classes, visual aids and practice questions are combined with question and answer segments to reinforce learning material and positive testing outcome.

Driver Education and Licensing

36-Hour Motor Vehicle Administration (MVA) Certification

The Driver Education program is provided for first time drivers living in the state of Maryland who wish to obtain a Class-C drivers license. Participants learn from professional MVA certified instructors who patiently and courteously coach the new driver. Schedules are flexible and include day, evening and weekend courses. We train participants in late model, specially equipped vehicles which are easy to maneuver in traffic and parking situations. The 36-hour course includes 30-hours of classroom instruction and 6-hours of behind-the-wheel skills training. MVA certified instructors teach program skills designed to get you on the road with a safe and knowledgeable driving ability. Classes are available at multiple campus locations throughout Prince George’s County.
Basic Vehicle Maintenance
As a licensed automobile driver it is important to learn as much as you can about your car's operation and safety maintenance. The Basic Vehicle Maintenance course will teach participants the fundamental skills necessary to enjoy a safe and trouble-free driving experience. Keeping your car well maintained will also help avoid costly repair bills. Topics include: Checking fluid levels, hoses, tires and brakes. Signs and symptoms of systems malfunction. Changing bulbs and fuses. Accident and roadway breakdown procedures, and many other topics.

Automotive Service Technology
The automotive service industry is in great demand for service technicians with the knowledge and skills to diagnose and repair today's complex automotive systems. Technicians who are trained to meet this demand will find themselves well-positioned to take advantage of the many high-paying jobs available nationwide. Our Automotive Technology program will prepare participants with a well-rounded educational experience to include both theory and hands-on diagnostic and repair training. Classes are designed for both beginners and advanced knowledge students, and taught by highly qualified instructors. Course curriculum centers on the Automotive Service Excellence (ASE) test areas. Each class will earn Continuing Education Units (CEU’s) as well as a certificate upon completion.

Auto Technician
- Basic Automotive Theory
- Brake Systems
- Engine Performance
- Electrical Systems
- Heating and Air Conditioning
- Auto Body Repair and Refinishing

Small Gas Engines
According to the Department of Labor (DOL), job prospects for the small gas engine industry are excellent. This course will cover the basic principles of small gas engine operation and repair through engine theory, troubleshooting and failure analysis. Engine design and operational fundamentals are also explained within this 24-hour, hands-on maintenance and repair course.
Our Workforce Development Institutes meet the demands of the changing business environment.

- Ensuring your business’ workforce is well-trained and motivated
- Helping students and professionals choose and elevate their careers

We offer customized, specially developed, comprehensive training programs that:

**Benefit your business by**
- Lowering in-house training costs
- Reducing workforce turnover
- Increasing employee productivity
- Elevating market competitiveness

**Benefit your career by**
- Training you to excel in a specific career
- Enhancing your credentials
- Increasing your marketable skills
- Delivering continuing education

**Workforce Development Institutes at Prince George’s Community College**

- Enhancing Business
- Elevating Careers
- Training the Workforce
- PGCC Works!