

Truck Driving

Professional Truck Driving Certificate

Associate of Applied Science in Technology Degree



Program offered in partnership with the International Trucking School, Inc.

Glen Oaks Community College is proud to offer the Truck Driver Certificate program in cooperation with International Trucking School, Inc. Included are three 5-week driver training classes over a 15 weeks period.

Heavy truck drivers today earn an average pay of \$37,160 and their numbers are expected to grow substantially by 2016.

The International Trucking School, Inc. has been in existence since 1990 and is fully-licensed by the State of Michigan. ITS conducts training with several other Michigan Community Colleges, including Macomb Community College and Monroe County Community College.

The program may be completed in two semesters and many of the courses (see page two), with the exception of the ITS driver portion, may be completed online at times convenient for the student. Included is a business entrepreneur class because modern truckers are small-business people. An introduction to computers and software is needed because of today's reliance on computers. An industrial communications course helps drivers complete plans and reports. A wellness/lifestyle course lets drivers know how to live a healthy life on the road.

Truck Driver Certificate--This 31 credit certificate provides students with commercial driver training. Training will be provided in theoretical, as well as practical operation of vehicles on a driving range and local highway. Students will acquire knowledge on areas related and applicable to the trucking industry, including basic computer skills, entrepreneurship, and health and wellness. Upon completion of the program, students will receive a certificate of completion from the college and be eligible to take the class "A" Commercial Drivers License exam.

Admission Requirements:

- Regular admission requirements to Glen Oaks.
- Must be at least 18 years of age.
- Have a valid driver's license.
- Have an acceptable driving record to obtain a Training Instruction Permit (TIP) from the Secretary of State.
- Complete and pass the Department of Transportation physical examination and drug screening.
- Meet the requirements of the Motor Carrier Federal Safety Regulations, Qualifications of Drivers.

Glen Oaks Community College

62249 Shimmel Rd

Centreville, MI 49032

(269) 467-9945

1-888-994-7818

www.glenoaks.edu



Truck Driving Certificate

COURSES

Sample courses for this program are described below. For a complete list of course descriptions, see Glen Oaks online catalog at www.glenoaks.edu

Required Coursework (31 credit hours)

TDT 110 Truck Driver Training I	5 Credits
TDT 111 Truck Driver Training II	5 Credits
TDT 112 Truck Driver Training III	5 Credits
BAM 101 College Skills and Portfolio Writing	3 Credits
EDP 101 Introduction to Computers & Software	4 Credits
BAM 110 Foundations of Entrepreneurship	2 Credits
VTI 106 Industrial Communications	2 Credits
NSH 106 Wellness and Lifestyle	2 Credits
TDT 271 Internship I Truck Driving	3 Credits

Minimum Hours Required.....31 Credits

Note: The three 5-credit hour courses are all taught in the same 15 week semester.

See **admission requirements** listed on front of this sheet.

Effective: Winter 2010

This publication is intended to provide a general overview of the program. For current specific requirements, consult with a Glen Oaks Community College academic counselor.



Long-haul truck drivers needed

According to the American Trucking Association, the total tons of products needing to be transported by truck is expected to grow to 13 billion tons by 2014. More drivers will be needed to move that amount of product across the nation. Of the estimated 3.4 million truck drivers on the road, just over 1.3 million of them are long-haul truck drivers. The long-haul portion of the trucking industry is the hardest hit by driver shortages, so it also the fastest growing part of the industry. The association predicts a need for 200,000 new long-haul drivers over the next 10 years.

TDT 110, 111 and 112

5 Credits each

See [the next page](#) for explanation of Driver Training Courses in conjunction with International Trucking School.

BAM 101 COLLEGE SKILLS AND PORTFOLIO WRITING **3 Credits, 3 Contacts**

Areas of concentration are portfolio writing, self-assessment, skills in listening, note taking, improving test scores and time management, self-esteem, goal setting and educational development plans. The portfolio writing is especially useful for students intending to transfer to a university or preparing for employment interviews. This course is a required course for anyone wishing to earn either a certificate or degree in the business area.

Prerequisite: None

EDP 101 INTRODUCTION TO COMPUTERS AND SOFTWARE **4 Credits, 4 Contacts**

A survey course on computer concepts and applications associated with the current generation of computer technology. Students will study terminology as it applies to computers, networks, operating systems, and internet usage. This course includes a hands-on component where students will work with current productivity software such as Microsoft (XP) in word processing, spreadsheets and databases with the Windows Operating system.

Prerequisites: None

BAM 110 FOUNDATION OF ENTREPRENEURSHIP **2 Credits, 2 Contracts**

This course is designed to provide an overview of small business and what is necessary to start a small business: Including small business in free enterprise, the entrepreneur, opportunities and trends, business plan, legal aspects, financing, organizational planning and marketing.

Prerequisite: None

VTI 106 INDUSTRIAL COMMUNICATIONS **2 Credits, 3 Contacts**

Basic Industrial Communications is designed to acquaint students with a variety of forms and documents used in the industrial workplace. Students will fill out process and inventory sheets, and be required to read, write, listen and respond to a variety of documents or tasks as specified by specific industrial standards.

Prerequisite: None

NSH 106 WELLNESS AND LIFESTYLE **2 Credits, 3 Contacts**

This course addresses cardiovascular fitness, flexibility and muscular endurance; also exercise, nutrition and stress management. Improving personal health and well being is the goal.

Prerequisite: None



Build on your truck driver certificate with a degree in Associate of Applied Science in Technology

Students seeking an **Associate of Applied Science in Technology** degree generally move directly into the workplace upon graduation. This Associate Degree is flexible and provides a wide range of classroom experiences in the field of automotive technology, truck driving, design technology, electronics, machine repair, machine technology and computer repair. It is recommended that each student meet with a counselor to schedule classes that pertain to the chosen degree.

Communications (choose 10 hours)
 COM 111 Business/Technical Communications*..... 4 Credits
 COM 121 English Composition*..... 3 Credits
 COM 140 General Communications: Speech..... 3 Credits
OR COM 150 Public Speaking..... 3 Credits

Computer Science (4 hours required)
 EDP 101 Introduction to Computers & Software..... 4 Credits

Social Science (choose 7-8 hours)
 BAM 251 Organizational Behavior*..... 3 Credits
 SSG 110 American Government & Political Science* 4 Credits
 SSH 201 U.S. History I: European Colonization to 1877*..... 4 Credits
 SSH 202 U.S. History II: Reconstruction to the Present*..... 4 Credits
 SSP 101 Psychology..... 4 Credits
 SSP 210 Human Growth & Development*..... 4 Credits
 SSS 120 Principles of Sociology..... 4 Credits
 SSS 220 Marriage and Family*..... 4 Credits

Industrial Studies (choose 3 hours)
 VTI 151 Manufacturing Processes..... 3 Credits

Mathematics (choose 3-4 hours)
 NSM 100 Introduction to Algebra*..... 4 Credits
 NSM 104 Intermediate Algebra*..... 4 Credits
 NSM 109 Math for Technicians I..... 3 Credits
 NSM 111 Introductory Trigonometry*..... 4 Credits
 NSM 119 Math for Technicians II*..... 3 Credits
 NSM 151 College Algebra*..... 4 Credits
 NSM 153 College Trigonometry*..... 4 Credits
 NSM 161 Calculus I and Analytic Geometry*..... 4 Credits
 NSM 162 Calculus II and Analytic Geometry*..... 4 Credits
 NSM 261 Calculus III and Analytic Geometry*..... 4 Credits
 NSM 262 Linear Algebra & Differential Equations* 4 Credits

Natural Science (4 hours + 1 hour Lab)
 NSP 151 General Physics I*..... 4 Credits
 NSP 152 Physics I Lab*..... 1 Credit
OR NSP 153 General Physics II*..... 4 Credits
 NSP 154 Physics II Lab*..... 1 Credit

Physical Education-Activity (choose 2 hours) 2 Credits
Technology Program (Truck Driver)..... 31 Credits

Truck Driving Course Statement:

International Trucking School believes diesel truck driver training courses should respond to the needs of the trucking industry. The professional driver's field is growing due to demands from industry to move increasing volumes of freight with safety and efficiency. The importance and role of the driver in today's economy is best expressed by realizing that three (3) out of every four (4) tons of freight in the United States is moved by truck. Practically everything we eat, wear, buy, and sell is transferred by truck. The training curriculum at ITS is responsive to these ever growing demands for qualified and safe drivers.

International Trucking School has developed an integrated course of study where classroom and "hands-on" training are combined in such a manner that students learn and practice applications the same day. This method has been successful in keeping students motivated.

The goals of this program are to provide skills training for students to attain the level of competence necessary to meet government and industry standards for entry-level employment in the transportation industry. As a result, opportunities for productive growth in the career field are enhanced.

Each student will learn key functions of vehicle systems, for instance, from engine to brakes, and the importance of components to safe and efficient operation. Education includes federal and state requirements, including need for permits. Proficiency development includes practice on range and street operations.

Course resources include a textbook, the Michigan Commercial Truck Driver License Manual, Truck Driver's Guidebook, Federal Motor Carrier Safety Regulations, access to a Personal Computer (PC) with a Windows Operating System (Windows XP, Vista or Windows 7) and internet connectivity. The PC must have an Internet Browser such as Firefox or Internet Explorer, Windows Media Player, Adobe Reader and Microsoft PowerPoint Viewer.

TOTAL.....62 Credits

* Course has prerequisite

Effective: Fall 2006

Career Resources

Glen Oaks Career Counseling Services
Students Services Department
269.294-4300 or 1-(888) 994-7818
www.glenoaks.edu

International Trucking School, Inc.
info@internationaltruckingschool.net
1-800-4ITS101

American Trucking Associations
www.trucksbringit.com

Bureau of Labor Statistics
www.bls.gov



Trucking: backbone of the American economy

Trucking is a \$645 billion industry (2006) and 69% of all freight travels on a truck at some point. Yet truck drivers have half the crash rate per vehicle mile compared to passenger car drivers. This is the result of professional truck driver training such as that offered by Glen Oaks and the International Trucking School. Arrange to meet with a GOCC counselor today and find out if this exciting profession is right for you!

Non-Discrimination Statement:

It is the policy of Glen Oaks Community College that no discriminatory practices based on gender/sex, race, religion, color, age, national origin, disability, height, weight, or any other status covered by federal, state or local law be allowed in providing instructional opportunities, programs, services, employment or in policies governing student conduct and attendance. Contact the Associate Dean of Instruction or Civil Rights Coordinator at GOCC (269)-467-9945 or toll free (888) 994-7818 if you feel discriminatory practices have taken place.

STUDENT SUPPORT

- Personalized educational and career planning
- Financial aid and scholarships
- Flexible schedules: day, evening, and distance learning online classes
- Tutorial programs and free tutoring
- Modern labs and computer information classrooms
- Full service library/computer center
- Small class size and caring, knowledgeable instructors

CALL NOW

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