

Hagerstown Community College

Master Syllabus

Course Information TRK 110, Introduction to Commercial Vehicle Transportation, 4 Credits

Instructor Information

Course Description

This course introduces the principles and practices of the commercial vehicle transportation industry. Commercial Driver's License (CDL) testing procedures will be taught, including CDL endorsements. Familiarization of basic state and federal motor vehicle traffic laws will include Federal Motor Carrier Safety Administration (FMCSA) regulations, and their application to the industry. The Defensive Driving Course for Professional Drivers will be offered with a certification after successful completion. Career paths in the industry and employment preparation will also be explored. Course fee required. Fee also required through the MVA for CDL learners permit. Co-requisite TRK 115, TRK 112, TRK 108

Textbook and Course Materials

Federal Motor Carrier Safety Regulations
JJ Keller & Associates, ISBN 0-934674-28-0

Tractor-Trailer Driver Training Manual
J.J. Keller & Associates, Inc. ISBN 978- 1-60287-276-9

Motor Carriers' Road Atlas
Rand McNally, ISBN 0-528-90035-8

Drivers Daily Log Book
J.J. Keller & Associates 611-L 854B

Maryland Commercial Driver's License Manual
Motor Vehicle Administration

Student Learning Outcomes

1. Gain knowledge of the Transportation Industry and its place in commerce.
2. Pass the Motor Vehicle Administration, CDL Class A, Learners Permit test and receive permit, with endorsements.
3. Receive certification for National Safety Council Defensive Driving
4. Know where and how to access the Federal Motor Carriers Safety Regulations.
5. Evaluate career path options and develop a strategy for employment.
6. Understand federal and state motor traffic laws and their application to commercial vehicles.
7. Read and interpret the Motor Carrier Road Atlas
8. Prepare a trip plan
9. Utilize the Drivers Daily Log
10. Perform a thorough pre-trip inspection

Total Hours of Coursework:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute “academic” hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit.

For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework. **Total Hours of coursework required for TRK 110 equals 179 hours for 4 credits.**

MINIMUM CLOCK HOURS REQUIRED FOR THIS COURSE

	DIRECT Faculty Instruction In-class	Student Work Out of Classroom
	50 hours required	100 hours required
In-class “lecture” 32 Chapter Quizzes	64 hours	32 hours
Reading chapters		32 hours
3 CDL License Endorsement Review and Assessment Exercises	Included in lecture time	9 hours prep
3 Department of Transportation Hours of Service Centered Case Studies and Log Problem Evaluations	Included in lecture time	30 hours
Cumulative final exam	Included in lecture time	12 hours exam prep
Total Hours	64 hours	115 hours

Services for students with disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.