



TRUCK TRANSPORTATION MERIT BADGE WORKBOOK

This Scoutmaster Bucky Merit Badge Workbook is based off the *2020 Scouts BSA Requirements*.

Consider also using the Truck Transportation merit badge class preparation page for clarification and expectations when participating in a Scoutmaster Bucky merit badge opportunity (online or in-person).

<https://scoutmasterbucky.com/merit-badges/truck-transportation/>

Scout's Name:

REQUIREMENT 1: List the major truck lines serving your town.

REQUIREMENT 2: Do the following:

REQUIREMENT 2A: Describe the role of truck transportation within commerce (the movement of goods, funds, and information).



REQUIREMENT 2B: Describe how trucks fit into a company's supply chain. This could be a manufacturer, importer, wholesaler, or retailer.

REQUIREMENT 2C: On paper, map out how goods that are manufactured overseas are transported to a retailer in this country.

REQUIREMENT 3: Describe the difference between the gasoline engine and the diesel engine that power trucks. List the advantages of each.

REQUIREMENT 4: Visit a truck terminal and complete items 4a through 4e. After your visit, share what you have learned with your counselor.



REQUIREMENT 4A: Find out what kind of maintenance program the company follows to help keep its fleet, drivers, and the roadway safe.

REQUIREMENT 4B: Find out how dispatchers maintain communication with drivers on the road.

REQUIREMENT 4C: Talk with a professional truck driver about safety. Learn about the truck driver's rules of the road for safe driving. List five safe-driving rules every professional truck driver must follow.

REQUIREMENT 4D: Review the driver's log and find out what kind of information the log contains.



REQUIREMENT 4E: Learn about important federal regulations that help ensure public safety.

REQUIREMENT 5: Do the following:

REQUIREMENT 5A: Outline the general organization of a trucking company. Describe what each department does.

REQUIREMENT 5B: List five positions with trucking companies and describe each one.



REQUIREMENT 6: Name five government agencies that work closely with the trucking industry. Describe their role.

REQUIREMENT 7: List five different kinds of trucks. Tell the service each provides.

REQUIREMENT 8: Assume that you are going to ship by truck 500 pounds of goods (freight class 65) from your town to another town 500 miles away. Your shipment must arrive within three days. Explain in writing:

REQUIREMENT 8A: How to prepare the shipment



REQUIREMENT 8B: How to compare at least three carriers for time in transit and rates

REQUIREMENT 8C: How to choose which carrier to use

REQUIREMENT 8D: How to insure the shipment for damages

REQUIREMENT 9: Define the following terms: bill of lading, ETA, logbook, intermodal, containers, tariff, shippers, carrier, consignee, drayage, cartage.



REQUIREMENT 10: Learn about opportunities in the field of truck transportation. Choose one career in which you are interested and discuss with your counselor the major responsibilities of that position and the qualifications, education, and training such a position requires.