

Final Exam
PENG II-I: ENGLISH III
Fall 2024

Points of attention:

- For each question, the maximum earned points are specified in the question.
- Write clearly! Answers that are not readable are not marked and do not earn marks!
- All answers should be written in English using **blue or black pens** only.
- When finished, submit the question paper, together with the answer scripts and the signed cover page to the invigilator.
- Any cheating/copying may result in an instant failing of the examination.

Exam Duration: 2 hours
Instructor's Name: Bahareh Sharifiabrazgeh
Exam Date: 06/01/2025
Program: LTM

	45
	40

Student Information

Name:

ID:

Signature:

Invigilator

Initials:

☐ Student ID checked

Time received:

READING**[15 Marks]****The Role of Road Transportation in Logistics**

Road transportation is a cornerstone of logistics and transport management. It provides flexibility, cost-effectiveness, and accessibility, which are vital for the efficient movement of goods and services. Unlike other modes of transport such as air or rail, road transportation is capable of delivering goods directly to their final destinations, reducing the need for intermediate handling. This feature is especially important for door-to-door delivery systems that have become essential in modern supply chains.

One of the greatest advantages of road transport is its ability to serve both urban and rural areas. Trucks, vans, and smaller vehicles can navigate a wide range of road networks, including narrow streets and remote locations. This versatility is critical for industries that rely on just-in-time (JIT) delivery systems. In JIT logistics, goods are delivered precisely when needed, minimizing storage costs and improving operational efficiency.

However, road transportation also has its challenges. Traffic congestion, high fuel prices, and environmental concerns are significant issues. Congestion can delay deliveries, while rising fuel costs increase transportation expenses. Additionally, road transport is a major contributor to greenhouse gas emissions, prompting companies to explore more sustainable practices, such as using electric vehicles and optimizing delivery routes.

Despite these challenges, road transport remains indispensable in logistics. It adds other modes of transportation, such as rail and sea freight, in multimodal systems. For example, goods transported by ship to a port often require road vehicles for the final leg of their journey. This integration enhances the overall efficiency and reliability of supply chains worldwide (OpenAI, 2024).

Question 1. Write 'T' (True) if the statement agrees with the information, 'F' (False) if the statement contradicts the information and 'NG' (Not Given) if there is no information on this. (5 marks)

1. _____ Road transport can deliver goods directly to final destinations.

2. _____ Road transportation is not used in rural areas.
3. _____ Congestion and fuel costs are challenges faced by road transportation.
4. _____ Road transportation is the cheapest mode of transport.
5. _____ Electric vehicles are commonly used in road transport today.

Question 2. Answer the following questions. Write meaningful and grammatically correct sentences. (10 marks)

1. What makes road transportation essential in modern supply chains? (1 mark)

2. How does road transport support just-in-time delivery systems? (1 mark)

3. Why do you think road transportation adds to other modes of transportation?
Write **TWO** reasons. (2 marks)

4. How are companies addressing environmental concerns in road transport? (1 mark)

5. What are the risks associated with poor warehouse management? (1 mark)

6. In what way does road transport integrate with multimodal systems? **(1 mark)**

7. What are the **TWO** advantages of using road transportation in your opinion?
Name them and explain briefly. **(1.5 marks)**

8. What type(s) of transportation would you choose if you had your own business? Why?
Write **TWO** reasons. **(1.5 marks)**

LANGUAGE

[30 Marks]

Question 1. Complete the sentences using the correct relative pronouns. Sentences must be meaningful and grammatically correct. (2 marks)

1. The LTM instructor is _____

2. This complicated system is the one _____

Question 2. Change the following active sentences into their passive form. (2 marks)

1. The company delivers shipments across Europe daily.

2. The transport manager arranged the new delivery route.

Question 3. Change the following passive sentences into their active form. (2 marks)

1. The shipment will be inspected by the quality assurance team.

2. The delays have been minimized by the logistics department.

Question 4. Rewrite the following direct statements or questions into their indirect form. (5 marks)

1. The supervisor said, "We need to reduce costs in the supply chain."

2. The customer asked, "When will my package be delivered?"

3. The client asked, "Is the shipment ready for pick-up?"

4. The manager asked, "Please confirm the shipping details."

5. The trainer told, "Do not leave the forklift unattended."

Question 5. Complete the following conditional sentences based on the context of logistics and transport management. (4 marks)

1. If the inventory is not updated in the system, _____

2. If the delivery arrives late, _____

3. If the company invested in better tracking software, _____

4. If the driver had followed the schedule, _____

Question 6. Complete the following sentences by filling in the blanks with the correct word from the list below. Each word will be used once. *ONE WORD* is *EXTRA*. (7 marks)

accuracy	component	terms	fulfillment
distribution	requirement	vary	importance

1. The success of any logistics operation depends heavily on the _____ of the data used in planning and tracking shipments.
2. Transportation is a key _____ of the supply chain, ensuring that goods move from suppliers to customers efficiently.
3. It is crucial for logistics managers to clearly define the _____ of contracts before entering into agreements with carriers.
4. In e-commerce, the timely _____ of customer orders is vital to maintaining customer satisfaction.
5. The _____ of products to multiple regions often requires a well-organized network of warehouses and vehicles.

6. Packaging sizes and shipping methods may _____ depending on the type of product and its destination.
7. The _____ of understanding international trade regulations cannot be overstated in global logistics operations.

Question 7. Match each word with correct synonym. Write the letters (a-f) in the answer column. (3 marks)

Word	Answer	Synonym
1. remain (v.)		a. action
2. function (n.)		b. effective
3. avoid (v.)		c. stay
4. efficient (adj.)		d. include
5. incorporate (v.)		e. responsibility
6. duty (n.)		f. prevent

(Thesaurus Dictionary, 2024)

Question 8. Replace the bolded words with proper synonyms to rewrite the sentence while keeping its original meaning. (5 marks)

1. The manager **encouraged** the team to work harder to meet the **deadline**.

2. The company is trying to **minimize** the **expenses** while maintaining high standards.

3. The staff needs to **analyze** the data and **submit** their findings by tomorrow.

4. The product was designed to be both **efficient** and **reliable** for users.

5. The **client** was **satisfied** with the service provided by the support team.

References

OpenAI, (2024). *Language & Grammar*. [Online]. Available at: <https://chatgpt.com/c/6714c043-63b8-8003-a2ce-f09cdaa50b4a>. [Accessed 17 November 2024].

OpenAI, (2024). *Warehousing in Logistics and Transport Management*. [Online]. Available at: <https://chatgpt.com/c/673ae7e3-c4ec-8003-aac7-107e6037cec3>. [Accessed 18 November 2024].

Thesaurus Dictionary, (2024). *Thesaurus* [online]. Available at: <https://www.thesaurus.com/>. [Accessed 17 November 2024].

MLO & Bloom's Level of Complexity

Q #	MLO's Addressed	Bloom's Taxonomy Complexity Level	Marks
Reading	2, 3, 4	Understanding, Analysing, Applying, Evaluating & Creating	15
Language in Use	1, 3, 4, 6	Knowledge, Applying, Analysing, Creating	30
Total			45