



## FINAL EXAMINATION

Semester	:	<b>SEPTEMBER 2024 SEMESTER</b>
Programme Name	:	<b>BSC (HONS) MARITIME BUSINESS AND LOGISTICS</b>
Course Code & Name	:	<b>MAL3015 PORTS AND INTERMODALISM</b>
Duration	:	<b>3 HOURS</b>

### INSTRUCTIONS TO CANDIDATES:

1. Please read the instructions given in the question paper **CAREFULLY**.
2. The question paper consists of **FOUR (4)** questions.
3. Answer **ANY THREE (3) QUESTIONS** in the question paper.
4. Answers to the questions are to be written into the examination booklet.
5. Electronic dictionaries, lecture notes, files or any unauthorised materials except writing equipment are strictly prohibited.

This question paper must be submitted along with all used and/or unused rough papers and/ or graph papers (if any). Candidates are **NOT ALLOWED** to take any examination paper(s) used or unused out of the examination hall.

### WARNING:

The Examination Board of Peninsula College Georgetown regards cheating as a very serious offence and will not hesitate to mete out the appropriate punitive actions according to the severity of the offence committed, and in accordance with the clauses stipulated in the Students' Handbook, up to and including expulsion from Peninsula College Georgetown.

*(This booklet contains 2 printed pages including this page)*

**DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ALLOWED TO DO SO**

Answer **ANY THREE (3)** questions on the separate sheet provided. **[300 marks]**

1. Discuss **FIVE (5)** categories of port-related companies typically involved in port operations and their responsibilities in the supply chain, considering the emissions and pollutants associated with cargo handling and transportation at the port. (100 marks)  
Total: [100 marks]
  
2. a) Distinguish between a hub port, feeder port, and gateway port, and elaborate on how each variety facilitates intermodal transportation and supply chain efficiency. (60 marks)
  
- b) Discuss **TWO (2)** primary causes of port congestion and appropriate actions that can be taken to mitigate the issues. (40 marks)  
Total: [100 marks]
  
3. Discuss the roles of different actors in port governance and operations, focusing on the setting of priority targets and the design of laws and regulations. (100 marks)  
Total: [100 marks]
  
4. a) Discuss the main challenges faced by ports during the COVID-19 pandemic with appropriate examples. (50 marks)
  
- b) Demonstrate the measures taken by ports to maintain or increase their efficiency and productivity while adapting to the pandemic challenges. (50 marks)  
Total: [100 marks]

**- END OF QUESTIONS -**