

# MSc LOGISTICS AND TRANSPORTATION MANAGEMENT (WEEKEND)

## Why Study for an MSc Logistics And Transportation Management at the University of Ghana Business School?

The MSc Logistics and Transportation Management programme will provide students with in-depth knowledge in logistics and transportation management and equip them with the necessary managerial skills for efficiently running a logistics and transportation business. The programme will develop students' ability to deal with practical challenges and prepare them for a future in the logistics and transport industry both home and abroad. Graduates from the programme will be experts in logistics and transport planning and management and with their unique skill set fit into several industrial roles such as Logistics Managers, Fleet Managers, Traffic Planners, Supply Chain Analysts, and Operations Managers for transport and logistics companies.

## STRUCTURE/SCHEDULE OF COURSES

<i>SEMESTER 1: Core Courses</i>		
Course Code	Course Title	Credit
MSLT 601	Transportation Systems and Strategy	3
MSLT 603	Logistics Systems, Design and Strategy	3
MSLT 605	Supply Chain Management	3
MSLT 607	Research Methods in Logistics and Transport	3
<i>SEMESTER 1: Elective Courses (Minimum 3 credits, maximum 6 credits to be taken)</i>		
Course Code	Course Title	Credit
MSLT 609	Public Transport Planning and Operations	3
MSLT 611	Strategic Management and Leadership	3
MSLT 613	Port Logistics and Administration	3
MSLT 617	Sustainable Transport and Management	3
MSLT 619	Management Information Systems	3
MSLT 621	Warehousing and Inventory Management	3
	<b>Sub-total</b>	<b>15-18</b>
<i>SEMESTER 2: Core Courses</i>		
Course Code	Course Title	Credit
MSLT 612	Transport and Logistics Optimisation	3
MSLT 614	International Logistics and Shipping	3
MSLT 616	Intelligent Transportation Systems	3
MSLT 618	Simulation for Decision Making	3
<i>SEMESTER 2: Elective Courses (Minimum 3 credits, maximum 6 credits to be taken)</i>		
Course Code	Course Title	Credit
MSLT 622	Transportation Services Management	3
MSLT 624	Traffic Flow and Management	3
MSLT 626	Demand Planning and Forecasting	3
MSLT 628	Business Intelligence	3
MSLT 632	Strategic Procurement Management	3
MSLT 634	Supply Chain Analytics	3
MSLT 636	Transportation and the Sharing Economy	3
	<b>Sub-total</b>	<b>15-18</b>
	<b>Sub-total for all Semesters coursework</b>	<b>30-36</b>
MSLT 600	Dissertation	6
MSLT 630	Seminar in Transport and Supply Chain Management	3
	<b>Overall Total for Graduation</b>	<b>39-45</b>



#### **Admission Requirement:**

Applicants should have a good first degree (at least second-class lower division) its equivalent from a recognised tertiary institution in social sciences and other related disciplines. In exceptional instances, applicants with a third class with a minimum of five years working experience in public service management may be considered for admission.

#### **Physical Address:**

One-Year Special Programmes Office  
University of Ghana Business School Graduate Building (PRESEC Junction,  
Opposite Goil Filling Station), 3rd Floor, Room 3W9

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