

# Lagos State University

## SCHOOL OF TRANSPORT

### (LASUSOT)

#### **Philosophy**

In Nigeria, there is dearth of trained professionals in the transport industry. The Lagos State University School of Transport (LASUSOT) is therefore established to help solve this problem by producing the needed qualified manpower, which will make the transport sector perform its critical role in national socio-economic development.

#### **Vision**

The vision of Lagos State University School of Transport (LASUSOT) is to create an excellent modern training centre for producing highly trained manpower for the nation's transport sector towards attaining sustainable national socio-economic development.

#### **Mission**

To provide opportunities for prospective transport professionals to acquire specialized training in transport planning and policy, transport technology and infrastructure as well as transport management and operations.

#### **Objectives**

The objectives of the Lagos State University School of Transport (LASUSOT) include the following:

1. To produce transport professionals specializing in the areas of transport planning and policy, transport technology and infrastructure as well as transport management and operations.
2. To continuously articulate, develop and advise on public policy initiatives designed to ensure sustainable transport policies for the country.
3. To develop a versatile and informed human resources pool designed to meet the growing needs of the transport sector through the provision of short and medium term courses to train unskilled and semi-skilled transport workforce.
4. To assist in the continuous sensitization of all stakeholders in the transport industry through intellectual discourse on topical and contemporary issues.

5. To promote by teaching, research and consultancy services the advancement of knowledge in transport and its applications towards solving urban transport problems.

### **Admission Requirements**

Admission into the School of Transport is in two categories as follows;

- a. University Matriculation Examination (U.M.E.)
- b. Direct Entry

#### University Matriculation Examination (UME):

Candidates for admission into the five-year full-time programme of the School of Transport, shall possess a Senior Secondary School Certificate, or General Certificate of Education, or equivalent qualification, with at least five (5) credit passes at one sittings and six (6) credit passes at not more than two sittings which must include Mathematics and English Language and any three or four out of the following; Physics, Chemistry, Economics, Geography, Accounting and Further Mathematics at not more than two sittings.

#### Direct Entry

Applicants to be considered for admission into the 200-level by direct entry must satisfy one of the following entry conditions, in addition to the admission requirements stated above;

- (i) Two passes at the GCE “A” Level Examination (or equivalent) in Physics, Chemistry and Mathematics, Geography, Accounting, Economics at one sitting.
- (ii) Three passes at the GCE “A” Level Examination in Physics, Mathematics and Chemistry Geography, Accounting, Economics at not more than two sittings.
- (iii) National Diploma (ND) certificate in relevant Engineering, Regional and Town Planning, transport studies, management and business studies courses with minimum of Upper Credit pass.
- (iv) LASU Foundation Diploma Programme with relevant subject combination in physical, social and management sciences with a minimum of 2.5 CGPA

### ***Industrial Training***

In the School of Transport education programme, industrial attachment is very crucial. The minimum duration of this attachment shall be 40 weeks (one semester and 3 long vacations) and shall be broken into the following modules:

- Students Industrial Work Experience Scheme I (8 weeks – long vacation after 300 Level);
- Students Industrial Work Experience Scheme II (24 weeks, one semester plus long vacation).

## Graduation Requirements

To be eligible for the award of the degree of B.Sc. Transport, a student must satisfy the following requirements:

- a) Complete 300 level and 400 level 32 weeks of Industrial Training.
- b) Pass all the compulsory courses with the electives to bring the total number of units passed to :
  - 180 units for those admitted into 100level of the programme, and
  - 144 units for those admitted into 200level of the programme.

## Duration

The maximum period required to obtain a degree in the School of Transport shall be fourteen (14) semesters for a five-year degree programme, twelve (12) semesters for candidates admitted directly into the 200 level of the five-year degree programme.

For extension beyond the maximum period for a degree, the special permission of Senate shall be required on the recommendation of the School.

## A. INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT

### COURSE OUTLINE

#### First Semester

Course Code	Course Title	Units	Status
CLT 001	Managing the logistics and Transport Environment I	3	C
CLT 003	Managing Resources - Human	3	C
CLT 005	Managing Resources-technology	2	C
CLT 007	Costumers care and Quality Management I	3	C
ECO 101	Introduction to Economics I	3	C
CLT 009	Warehouse and Stores Operations I	2	E
CLT 011	Freight Operations I	2	E
CLT 013	Fleet Management I	2	E

Compulsory Courses – 13 Units

Required Courses – 6 Units

## Second Semester

Course Code	Course Title	Units	Status
CLT 002	Managing the logistics and Transport Environment II	3	C
CLT 004	Managing Resources - Finance	3	C
CLT 006	Passenger Transport	3	C
CLT 016	Term Paper	2	C
ECO 102	Introduction to Economics II	2	C
CLT 008	Costumers care and Quality Management II	2	E
CLT 010	Warehouse and Stores Operations II	2	E
CLT 012	Freight Operations II	2	E
CLT 014	Fleet Management II	2	E

Compulsory Courses – 13 Units

Elective Courses – 8 Units

## **B. INTERNATIONAL DIPLOMA IN LOGISTICS AND TRANSPORT**

### **Introduction**

This qualification builds on knowledge gained from the CILT International Certificate course in Logistics and Transport and as a consequence is at a higher level. The Diploma is basically aimed at those already working in the industry/sector at a middle management level and who wish to develop a strategic view of logistics and transport operations and be capable of reviewing operational activities.

Students who are successful in their Diploma studies meet the knowledge standards for Membership (MILT) of the Chartered Institute of Logistics and Transport subject to a minimum of 3 years working experience in the logistics and transport sector.

### **Graduation Requirements**

It is estimated that a candidate studying for this qualification will pass a total of seventy-nine (79) units broken down into sixty-one (61) units of compulsory courses and eighteen (18) units of elective courses.

### **Duration of Course**

Duration of four (4) semesters (i.e 24 months)

### **Admission Requirements:**

Candidates for admission into the two-year programme shall possess the CILT International Certificate in Logistics and Transport.

# COURSE OUTLINE

## First Year

### First Semester

Course Code	Course Title	Units	Status
CLT 015	Managing logistics and Transport Operations I	3	C
CLT 017	Advanced Managing Resources – Human Aspect	2	C
CLT 019	Transport Economics and Finance I	3	C
CLT 021	Logistics and Supply Chain I	3	C
ECO 023	Inventory Management I	2	C
GRP 101	Introduction to Physical Geography I	3	C
GRP 103	Introduction to Human Geography I	3	C
TRA 105	Introduction to Transport Geography	2	E
GRP 307	Economic Geography	2	E
PSY 101	Introduction to Psychology	2	E
ECO 101	Introduction to Economics I	2	E
SOC 101	Introduction to Sociology I	2	E

Compulsory Courses – 16 Units

Elective Courses – 6 Units

## Second Semester

<b>Course Code</b>	<b>Course Title</b>	<b>Units</b>	<b>Status</b>
CLT 018	Managing logistics and Transport Operations II	3	C
CLT 020	Advanced Managing Resources – Human Aspect	2	C
CLT 022	Transport Economics and Finance II	3	C
CLT 024	Logistics and Supply Chain II	3	C
CLT 026	Inventory Management II	2	C
GRP 102	Introduction to Physical Geography II	3	C
GRP 104	Introduction to Human Geography II	3	C
CLT 030	Transportation Commercial Law	2	E
PSY 102	Introduction to Psychology II	2	E
ECO 102	Introduction to Economics II	2	E
SOC 102	Introduction to Sociology II	2	E

Compulsory Courses – 16 Units

Elective Courses – 4 Units

## Second Year

### First Semester

Course Code	Course Title	Units	Status
CLT 025	Managing logistics and Operations III	3	C
CLT 027	Advanced Managing Resources – Information and Communication Technology Aspect	3	C
CLT 029	Logistics and Supply Chain III	3	C
GRP 203	Spatial Organization I (Population)	3	C
TRA 311	Transport and Environment	2	C
CLT 031	E- commerce and Transport Business	2	E
ECO 203	Macro Economics I	2	E
GRP 307	Economic Geography	2	E

Compulsory Courses – 14 Units

Elective Courses – 4 Units

## Second Semester

Course Code	Course Title	Units	Status
CLT 032	Advanced Managing Resources –Finance Aspect	3	C
CLT 034	Advance Passenger Transport	3	C
GRP 205	Spatial Organization (Settlement)	3	C
TRA 202	Basic History of Transport	3	C
TRA 204	Transport and Society	2	C
CLT 036	Diploma I Project	2	C
ECO 224	Urban/ Regional Economics	2	E
ECO 204	Macro Economics II	2	E
TRA 304	Introduction to Transport Management & Control	2	E

Compulsory Courses – 15 Units

Elective Courses – 4 Units