

FIELD : BUSINESS AND MANAGEMENT
SPECIALTY : LOGISTICS AND TRANSPORT MANAGEMENT

1. OBJECTIVES OF TRAINING

The objective of this specialty is to train experts in the organisation and management of logistics and transport in the local, regional and international markets, taking into account the complementary modes of transport and sustainable development. They will in this exercise have to master foreign languages, communication and negotiation techniques, management techniques, and optimising flow of goods, management of warehouses, and the exploitation of urban transport network.

2. SKILLS SOUGHT AFTER

❖ **General Skills**

- Have knowledge of the social and national, regional and international economic environment ;
- Be rigorous in the organisation of work, be proactive and creative ;
- Have knowledge of foreign languages (English and French) ;
- Can negotiate sales and after sales agreements.

❖ **Specific Skills**

- Ensure the piloting of a logistics chain ;
- Know a wide range of techniques linked to the use of the logistics chain (storage, handling, workflow, transport, etc) ;
- Facilitate and coordinate exchange between the internal stakeholders of the enterprise ;
- Contribute to the rapid resolution of problems between suppliers and customers ;
- Manage change and promote solutions necessary for the adhesion of partners ;
- Have knowledge of marketing so as to identify the expectations of customers and strike a compromise between efficiency and quality in a context of competition ;
- Conceive adaptable structures, permanently interacting with the multiple environmental components ;
- Practice methods which are flexible and rational, to materialise the action and permit the regulation of flows through the development of a logistics system and good information networks ;
- Have knowledge in accounting and finance management as well as management control (more centered on tools for rapid control of the accounting methods) ;
- Know the tools necessary for optimising quality and security of physical and information flows ;
- Provide for performing alternatives in case of disruption of the current flows ;
- Be capable of using specific software, contribute in making a choice for the enterprise and facilitate their use.

3. OUTLETS

- Manager of transport units ;
- Inventory Manager ;
- Warehouse Manager ;
- Stock Control and Store Keeper ;
- Purchasing Manager ;
- Logistics Engineer ;
- Supply Chain Manager ;
- International Logistics Manager ;
- Analyst ;
- Logistics Consultant ;
- Transport and logistics service provider ;
- Authorised customs agent ;
- Controller of SGS ;
- Import and Export Agent ;
- Intermediate staff members of the Maritime Administration ;
- Port Officials/Administrators - Shipping Line Personnel ;
- Shipping Agency Personnel ;
- Maritime Controllers ;
- Ship Brokers ;
- Customs Brokers ;
- Consolidators ;
- Maritime/Shipping Teachers ;
- Marine Insurance Officials/Personnel ;
- Customs Officials ;
- Logistics Officers ;
- Transport Officers ;
- Supply chain Officers ;
- Commercial Managers ;
- Freight Managers ;
- Delivery Officers ;
- Terminal Operators.

4. PROGRAM DURATION

For a period of two years, a set of theoretical and practical courses is administered to students with a view to obtaining a Higher National Diploma (HND) sanctioned by MINESUP.

5. CONDITION FOR ADMISSION

Direct registration on file study :

- A hand written application addressed to the Director of ISTTI ;
- A complete registration form available on campus ;
- A photocopy of birth certificate ;
- A photocopy of A/L certificate ;
- Registration fees : 35,000 FCFA ;
- File study fees : free of charge ;
- Annual medical coverage : 5000 F CFA.

6. PEDAGOGICAL APPROACH

- Lectures ;
- Practical work and personal work ;
- Immersion courses in the professions accompanied by a teaching body and company executives.

7. EVALUATION TECHNIQUES

- Continuous monitoring for each lecture ;
- An exam session (oral or written) at the end of each semester organised according to the subjects registered for the semester ;
- Writing of an internship report defended in front of a jury at the end of the cycle ;
- National HND exam.

8. ORGANISATION OF TEACHINGS

SEMESTER 1

Code	Course Title	Number of credits
LTM111	Principles of Management / Principles of business Law	2
LTM112	Mathematics and Quantitative technics	7
LTM113	Introduction to Logistics Management / ICT for Logistics	4
LTM114	Ancillary Professions	6
LTM115	Shipping and International Trade / Maritime Transport	4
LTM116	Transport Law / Carriage Law	4
LTM117	Bilingual training I and economic environment I	3
Total		30

SEMESTER 2

Code	Course Title	Number of credits
LTM121	Government Politics	4
LTM122	Research Methodology	5
LTM123	International Transport Management / Safe Transport of Dangerous Goods	4
LTM124	Warehouse Management / Procurement and Inventory Management	5
LTM125	Total Quality Management / Maritime Administration I and II	5
LTM126	Marine Insurance / Fundamentals of Cargo Insurance	4
LTM127	Bilingual Training II and Economic Environment II	3
Total		30

SEMESTER 3

Code	Course Title	Number of credits
LTM221	Project Management	5
LTM222	Computer for Business I	4
LTM223	Land and Inland Waterway Transport / Air Transport	6
LTM224	Carriage of goods by sea / Port Management operation	4
LTM225	Environmental Management	3
LTM226	Ship Finance / Ship Chartering	5
LTM227	Civics and Ethics / The legal environment and the creation of business	3
Total		30

SEMESTER 4

Code	Course Title	Number of credits
LTM241	Computer for Business II	4
LTM242	International Commercial Law / Strategic Management	5
LTM243	Introduction to Custom Operations and Procedures / Maritime Law	5
LTM244	Multi-modal Transport	3
LTM245	Introduction to Oil and Gas / Safety and Security in Shipping	5
LTM246	Internship / Thesis Defense	5
LTM247	Business Communication	3
Total		30