

## STUDIES COURSES ENABLED

Curricular class activities, the schedule, the contribution of the families and other training agencies help students construct their own personality as well as provide a solid general education and competences in the aeronautical field.

Subjects and their weekly load is shown in Table 1

TAB.1 Disciplines	1° - 2° Grade		3° - 4° Grade		5° Grade
	1°	2°	3°	4°	5°
Religious Education	1	1	1	1	1
Physical Education	2	2	2	2	2
Italian Language e Literature	4	4	4	4	4
History	2	2	2	2	2
English	3	3	3	3	3
Mathematics	4	4	3	3	3
Law and Economics	2	2	2	2	2
Integrated sciences : Biology - Earth sciences	2	2			
Integrated Sciences : Physics	3(1)	3(1)			
Integrated Sciences : Chemistry	3(1)	3(1)			
Technology and Technical Drawing	3(1)	3(1)			
Information Technology	3(1)				
Applied Technology and Sciences	-	3			
Advanced mathematics			1	1	
Electronics Electrotechnics and Automation			3	3	3
<b>MEANS OF TRANSPORT CONDUCT</b> <i>Conduct/Operation of transports</i>					
Navigation sciences. Structure and Construction of Tranports			5	5	8
Mechanics and Machinery			3	3	4
Logistics			3	3	
<b>LOGISTICS (activation in progress!)</b>					
Navigation Sciences . Structure of Transports			3	3	3
Mechanics and Machinery			3	3	3
Logistics			5	5	6
<b>Total amount</b>	<b>32</b>	<b>32</b>	<b>32</b>	<b>32</b>	<b>32</b>

## **Professional profile of the diploma in transport and logistics**

The experts in transport and logistics are bound to designated to operate in a highly globalized world. They must acquire technical skills and functional work methods to the design and management of air transport services, planning and controlling the movement of people and goods in aeronautical environment.

In the current legal setting of aviation professional profiles, they rank as intermediary executives with attributions of responsibility and coordination functions.

Their training also targets for university studies.

To date, the school plans to activate the three following addresses tertiary Technical Institute of transport and logistics:

### **1) Qualification in transport conduct**

Getting the qualification in transport conduct enables student to:

- identify, describe and compare the types and functions of various means and transport systems
- manage the operation of the aircraft, contributing in the programming phase of maintenance
- interact with air traffic service, surveillance and monitoring systems using prescribed communications procedures
- manage the procedures of loading, stowing and unloading of goods and passengers
- handle the flight taking into account interactions with the external environment
- organize transport in compliance with safety regulations

### **2) Qualification in Logistics**

Getting the qualification in logistics enables student to:

- Handle types and functions of various means and transport systems
- Use of support, monitoring and communication systems for the transport of passengers and goods
- Manage on board spaces and organise the services of loading, stowing and unloading of goods and passengers
- Managing transport taking into account interactions with the external environment
- Organise and manage storage and shipping according to motives of travel and travel safety
- Oversee platform services to manage the flows of departing and arriving goods and passengers
- Operate within quality system in compliance with current safety regulations