

**Title of the whole course: Freight transport economics**

## **Urban Freight transport**

**Name of the Educational Test Site:**

**EST : Ecole Supérieure des Transports**

**Objective of the whole course : basic notions of freight transport**

**This course is an introduction to the general curriculum of EST, the focus is on freight transport and logistics management (from an operational and a commercial viewpoint). It provides students with a global notion of freight transport as a system, presenting basic notions, economic mechanisms, professional and political actors. Its main items will afterwards be addressed again, more deeply, in specific courses.**

**Content of the whole course**

- **freight as an industrial process**
- **demand for transport : goods mobility, production and consumption location, elasticity regarding activity**
- **transport production : own account vs. third party, shippers, carriers and forwarders, modal split, industry structures and market**
- **role of the State and public policy in transport**

**Which parts of PORTAL (project results) were taken up?**

**Chapter 5 “Participation” of the PORTAL written materials and the transparencies**

**Which PORTAL material was used?**

**Urban freight transport slides, plus oral comments and discussion with students (both on the topics of urban freight and on the quality of provided pedagogical material)**

<b>Separate / existing course</b>	separate course, in complement to the current curriculum
<b>Optional / compulsory course</b>	optional course
<b>Name of the corresponding curricula</b>	transport and logistics management degree
<b>Participants' level</b>	6
<b>Type of input</b>	presentation and comment of PORTAL slides collective discussion of content and form of provide teaching material
<b>Number of participants</b>	20
<b>Timing</b>	May 3 <sup>rd</sup> 2002, during a normal training session
<b>Exercises</b>	just discussion, no specific exercise
<b>Language</b>	French

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<b>Fields of expertise</b>	Urban Freight Transport