

**Title of the whole course: Urban Traffic Management**

## **Urban Traffic Management**

**Name of the Educational Test Site:**

**FEUP- Faculdade de Engenharia da Universidade do Porto**

**Objective of the whole course:**

- Presentation of the latest developments in traffic management strategies and solutions to undergraduate, postgraduate students and traffic engineers;
- Presentation of the implications on Traffic Management of the recent trend towards the adoption of more sustainable, environmentally friendly, transport policies.

**Content of the whole course:**

- Transport policy objectives and strategies;
- Road user groups' characteristics and needs;
- Different policy measures;
- Monitoring and evaluation;
- Relevant life case studies;
- Integrated solutions – Basic design and applicability principles;
- Exercises.

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

Key Topic 2 – Urban Traffic Management and Restraint

New, More Sustainable, Solutions in Traffic Management – PORTAL Studying Material

**Which PORTAL material was used?**

Selected PORTAL transparencies

<b>Separate / existing course</b>	Existing Course
<b>Optional / compulsory course</b>	Compulsory course
<b>Name of the corresponding curricula</b>	Master in Transport Infrastructure
<b>Participants' level</b>	“Professionals”
<b>Type of input</b>	Lecture
<b>Number of participants</b>	12
<b>Timing</b>	07 April 2002
<b>Exercises</b>	1
<b>Language</b>	Portuguese

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Website of institution and / or lecturer	<a href="http://www.fe.up.pt">www.fe.up.pt</a>
Language of lecturer	Portuguese, English
<b>Fields of expertise</b>	Urban Traffic Management and Restraint Safety and accident reduction Modeling and Data Analysis Mobility Management and Travel Awareness