

t.ATE - Air Transport Economics

Person responsible for the course: Roland Steiner, stnr

Credits: 4

Valid for: 2009/2010

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Learning objectives:

The students are able to explain the economic and operational indicators of air traffic and to apply them to practical examples.

The students know the essential elements of a Management Information System (MIS) for air traffic and its interfaces.

Course content:

- repetition of the principles of economics (theory)
- economics of airlines and airports and their impact on the national economy
- demand for air transport, forecasting and monitoring
- yield management (pricing, revenue management) and airline production
- airport facilities
- air transport supply, value chain, network management
- schedule planning and slot coordination
- cargo and freight

Previous knowledge:

- Flight Operation & Performance 2
- BWAV2

Teaching method:

Type of lesson:	Number of lessons per week:
Lecture	14*(2L+2L)
Tutorial/Practicum	
Group teaching	
Block instruction	
Seminar	

Assessment:

According to the table or as specified in writing by the lecture at the beginning of the semester!

Number	Type	Weighting
1	End of term exam	
1	Exam during the semester	
1	Further assessments	

Language of instruction:

English

Instruction material:

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Comments:

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