

## t.TE - Technischer Einkauf

**Person responsible for the course:** Walter Delligatti, td17

**Credits:** 4

**Valid for:** 2010/2011

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### Learning objectives:

The student

- learn the essential elements of the procurement cycle,
- master various life cycle simulation tools,
- know the basic decision-making processes of buy or lease
- know the basic components of a contract of sale and its legal implications
- know the essential elements of the acceptance procedure and entry into service

### Course content:

Procurement (procurer's perspective)

- Technical specification
- Considerations of cost-effectiveness (Life cycle, NPV, IRR)
- Tenders, tenderer evaluation
- Buy or lease
- Contract of sale
- Schedules, Milestones, Progress Report
- Acceptance procedure, e.g. aircraft delivery
- Product introduction
- Certification

### Previous knowledge:

none

### 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	100%
1	Exam during the semester	
	Further assessments	

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**Language of instruction:**

German

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**Instruction material:**

Script, Thommen, specialist literature (copies are provided by the lecturer)

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**Comments:**

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