### Module title
Electronic Procurement (ELP)

### Abbreviation
10-PSC-ELP-132-m01

### Module coordinator
MBA-Continuing Education

### Module offered by
Faculty of Business Management and Economics

### ECTS
6

### Method of grading
numerical grade

### Duration
1 semester

### Module level
graduate

### Other prerequisites
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## Contents

### Motivation
Electronic procurement covers the IT-based support of both operational and strategic processes in supply management. Thus, sourcing processes including market places and electronic auctions, supplier relationship management and other strategic tasks are focused as well as the operational purchase-to-pay process for indirect goods. Here, a special focus is on electronic catalogue-based procurement. A broad range of applications in electronic procurement will be covered; some of them are already well established, though usually not comprehensively implemented, others are fairly new to most companies.

This module will cover the following topics:
- Operational and strategic procurement processes
- Catalogue-based procurement systems
- IT-based processes in supply chain management
- Electronic sourcing and e-auctions
- Supplier relationship management

### Intended learning outcomes

#### Objectives
You acquire the knowledge regarding potentials of optimized processes supported by software systems, which is of significant importance for purchasers. You will find out what types of solutions are available for different procurement tasks. You will also learn how the involved parties have to adjust their processes in order to generate the best possible economic benefit. You will be taught how to pursue projects introducing and rolling-out Electronic Procurement solutions. Additionally you will learn how to motivate staff and users in order to ensure optimized system utilization.

#### Approach
The module is designed in a distance electronic learning format. Based on extensive experience regarding practical applications as well as empirical data and theoretical foundations the domain of IT-based Supply Management will be presented to you via an electronic learning system. You will learn about different strategies for optimizing and managing procurement processes via adequate IT tools. While working through the contents, you will have the opportunity to interact with the instructors. In a management report you will finally describe how to best utilize Electronic Procurement.

### Courses
V + Ü (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
seminar paper (approx. 25 pages)
Language of assessment: German, English

### Allocation of places
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### Additional information
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<tr>
<th>Referred to in LPO I</th>
<th>(examination regulations for teaching-degree programmes)</th>
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<tbody>
<tr>
<td>Module appears in</td>
<td>Master's degree (1 major) Purchasing &amp; Supply Chain Management (MBA) (2013)</td>
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