## Module description

<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
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<tbody>
<tr>
<td>Seminar: Logistics &amp; Supply Chain Management</td>
<td>12-LSCM-152-m01</td>
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</table>

### Module coordinator

holder of the Chair of Logistics and Quantitative Methods in Business Administration

### Module offered by

Faculty of Business Management and Economics

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
</tr>
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<tbody>
<tr>
<td>5</td>
<td>numerical grade</td>
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<table>
<thead>
<tr>
<th>Duration</th>
<th>Module level</th>
<th>Other prerequisites</th>
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<tr>
<td>1 semester</td>
<td>undergraduate</td>
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### Contents

In this module, students will learn, on a case-by-case basis, how companies successfully implemented quantitative planning methods to optimise their processes in logistics and supply chain management.

### Intended learning outcomes

After completing this module students can

1. understand mathematical models to solve practical problems in logistics and supply chain management,
2. evaluate and critique the results of such models, and
3. understand, describe, and evaluate the limits of such models.

### Courses

| (type, number of weekly contact hours, language — if other than German) |
|---|-------------------|
| S (2) |

### Method of assessment

- written elaboration (approx. 10 to 15 pages) and presentation (approx. 10 minutes), weighted 2:1
- Assessment offered: Once a year, winter semester
- Language of assessment: German and/or English

### Allocation of places

- 20 places. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Applicants who have already achieved a total of 90 ECTS credits or more will be given preferential consideration. (2) When places are allocated in accordance with (1) and the number of applications exceeds the number of available places, places will be allocated according to the average grade of assessments taken so far; among applicants with the same average grade, places will be allocated by lot.

### Additional information

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### Referred to in LPO I

(examination regulations for teaching-degree programmes)

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### Module appears in

- Bachelor’ degree (1 major) Business Management and Economics (2015)
- Bachelor’ degree (1 major) Economathematics (2015)
- Bachelor’ degree (1 major) Business Information Systems (2015)
- Bachelor’s degree (1 major, 1 minor) Business Management and Economics (Minor, 2015)
- Master’s degree (1 major) China Business and Economics (2016)
- Bachelor’ degree (1 major) Business Information Systems (2016)
- Bachelor’ degree (1 major) Economathematics (2017)
- Master’s degree (1 major) China Business and Economics (2019)
- Bachelor’ degree (1 major) Business Information Systems (2019)
- Bachelor’ degree (1 major) Business Management and Economics (2019)
**Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2019)**

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