# Module description

<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basics of Supply Networks</td>
<td>12-GSN-152-m01</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module coordinator</th>
<th>Module offered by</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Integration Prof. Thome</td>
<td>Faculty of Business Management and Economics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>numerical grade</td>
<td>--</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Duration</th>
<th>Module level</th>
<th>Other prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 semester</td>
<td>undergraduate</td>
<td>--</td>
</tr>
</tbody>
</table>

## Contents

1. Introduction  
2. Development of supply networks  
3. Structural and methodical deficits of classic order processing  
4. Collaborative networks  
5. Supply network models  
6. Five steps towards a collaborative network  
7. Demands on SNM solutions  
8. Architecture of SNM solutions  
9. Integration of SNM, ERP and CRM

## Intended learning outcomes

This course provides the bases in the area Supply of Networks (SN) for students of the economic informatics and the economics.

## Courses (type, number of weekly contact hours, language — if other than German)

- V (2) + Ü (2)

## Method of assessment (type, scope, language — if other than German, examination offered — If not every semester, information on whether module is creditable for bonus)

- a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) and presentation (approx. 15 minutes), weighted 2:1 or c) presentation (approx. 45 minutes) and term paper (approx. 10 pages), weighted 1:1 or d) term paper (approx. 20 pages)

Language of assessment: German and/or English

## Allocation of places

--

## Additional information

--

## Referred to in LPO I (examination regulations for teaching-degree programmes)

--

## 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’ degree (1 major) Business Information Systems (2016)
- Bachelor’ degree (1 major) Economathematics (2017)
- Bachelor’ degree (1 major) Business Information Systems (2019)
- Bachelor’ degree (1 major) Business Management and Economics (2019)
- Bachelor’ degree (1 major) Business Information Systems (2020)
- Bachelor’ degree (1 major) Business Information Systems (2021)
- Bachelor’ degree (1 major) Economathematics (2021)
- Bachelor’ degree (1 major) Business Management and Economics (2021)