**What is Business Information Systems?**

Business Information Systems deals with:
1. the design
2. the operation and
3. the use

of IT systems in economy, administration and in the private sector.

(Mertens et al. 2017, pp. 1; Mertens et al. 2012, pp. 1)

**CLASSIFICATION OF INFORMATION SYSTEMS (IS)**

IS as an Addiiton

- Business Administration
- Computer Science

IS as an Intersection

**FIELD OF WORK**

**ASPECTS AND SUB-AREAS**

Two central aspects:
1. Focus on business applications
2. Consideration of all aspects of information processing
   - Development of application systems
   - Strategic aspects of information processing

Sub-areas of Business Information Systems
- **Information Management**
  - Strategic planning of information processing
  - Organization of information processing
- **System Development & System Selection**
  - Organizational aspects (procedure, methodology)
  - Business processes
  - Technical aspects (databases, interfaces,...)
- **Application Systems**
  - in manufacturing companies
  - in service enterprises

**SPECIALISATION MODULES**

- **Studyfields: IS (24 C) + Business Administration (24 C)**
  - 12 C Seminar in Business Informatics
  - Mandatory Research Project 18 C
  - 6 C Modeling & System Development
  - Elective Modules
  - Choose one Business Administration Module:
    - Distribution
    - Corporate Finance
    - Logistics and Supply Chain Management
    - Management Accounting
    - Corporate Planning
  - 6 C Integrated Application Systems
  - 6 C Information Management

**Example Study Plan**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Core Informatics (30 C)</th>
<th>Master Thesis (30 C)</th>
<th>Programme Specialisation (48 C)</th>
<th>Key Competences (12 C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. SoSe</td>
<td>Information &amp; Communication Technologies 5 C</td>
<td>Mobile Communication Systems 5 C</td>
<td>Modeling &amp; System Development 6 C</td>
<td>Strategic Planning 3 C</td>
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<tr>
<td>1. WiSe</td>
<td>Business Informatics 12 C</td>
<td>Research Project 18 C</td>
<td>Modern Business Administration 12 C</td>
<td>Corporate Finance 3 C</td>
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<tr>
<td>2. SoSe</td>
<td>Application Systems 6 C</td>
<td>Master Thesis 30 C</td>
<td>Design of Application Systems 12 C</td>
<td>Management Accounting 3 C</td>
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<tr>
<td>2. WiSe</td>
<td>Information Management 6 C</td>
<td>Information Management 12 C</td>
<td>Information Systems 12 C</td>
<td>Corporate Planning 3 C</td>
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<tr>
<td>3. SoSe</td>
<td>New economic Solutions 6 C</td>
<td>Information Management 12 C</td>
<td>Business Information Systems’ field of work 12 C</td>
<td>Elective Modules 6 C</td>
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<tr>
<td>3. WiSe</td>
<td>Business Administration 6 C</td>
<td>Information Management 12 C</td>
<td>Business Information Systems’ field of work 12 C</td>
<td>Elective Modules 6 C</td>
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<td>4. WiSe</td>
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<td>Information Management 12 C</td>
<td>Information Management 12 C</td>
<td>Elective Modules 6 C</td>
</tr>
</tbody>
</table>

**CHAIRS OF INFORMATION SYSTEMS**

- **Chair of Application Systems and E-Business**
  Prof. Dr. Matthias Schumann
  [http://www.as.wiwi.uni-goettingen.de](http://www.as.wiwi.uni-goettingen.de)

- **Chair of Information Management**
  Prof. Dr. Lutz M. Kolbe
  [http://www.im.wiwi.uni-goettingen.de](http://www.im.wiwi.uni-goettingen.de)

- **Chair of Electronic Finance and Digital Markets**
  Prof. Dr. Jan Muntermann
  [http://www.efinance.uni-goettingen.de](http://www.efinance.uni-goettingen.de)

**Study Adviser for Information Systems**

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