**Module title**

Business Software 1: IS-based Enterprise Management

**Abbreviation**

12-GPU-132-m01

---

**Module coordinator**

holder of the Chair of Business Management and Business Information Systems

**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>
</thead>
<tbody>
<tr>
<td>5</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>graduate</td>
<td>--</td>
</tr>
</tbody>
</table>

---

**Contents**

**Content:**

This module provides students with an overview of the structure of a business information system (SAP Business ByDesign) in depth.

**Outline of syllabus:**

1. Integrated information systems: integration, standard software, system architecture
2. Working with standard business software
3. Consulting in integrated information systems: project management, project organisation, presentation skills

**Description:**

The lecture will be accompanied by an exercise that will present students with an opportunity to access, in small groups, the enterprise resource planning system operated by the Chair in its ERP laboratory and to work with the software, dealing with a wide variety of business processes.

If you would like to register for this course, please submit an application to the consultants (cover letter, CV, certificates; please also specify your degree programme and student ID number).

**Intended learning outcomes**

After completing the course "Business Software 1", students will be able to

(i) understand an ERP system in its depth;
(ii) understand the interaction of business processes;
(iii) execute business tasks and processes in an ERP system independently (after participation in the practice lessons).

---

**Courses**

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

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

---

**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) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) presentation (10 to 15 minutes) with written elaboration (15 to 20 pages), weighted 1:2 or d) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or e) presentation (approx. 20 minutes) and written examination (approx. 60 minutes), weighted 1:3 or f) entirely or partly computerised written examination (approx. 60 minutes)

Language of assessment: German, English

---

**Allocation of places**

Number of places: 20, thereof 15 places for Master's students of Business Information Systems and Master's students of Business Management with specialization BIS, if the number of applications exceeds the number of available places. (1) Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same num-
ber of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this proce-
dure, applicants who already have successfully completed at least one module component of the respective mo-
dule will be given preferential consideration. (2) Places on all courses of the module component with a restricted
number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allo-
cated as they become available.

Additional information

---

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

---

Module appears in

Master’s degree (1 major) Business Information Systems (2013)
Master’s degree (1 major) Business Management (2013)
Master’s degree (1 major) Economics (2013)