

<b>Module title</b>		<b>Abbreviation</b>
Business Software 2: Enterprise-Resource-Planning-Systeme		12-M-ERP-141-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Business Management and Business Information Systems		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Content: This module provides students with an overview of the structure of business information systems in width as well as the selection and implementation of business information systems in organisations.</p> <p>Outline of syllabus:</p> <ol style="list-style-type: none"> <li>1. Integrated information systems: integration, standard software, system architectures, operating models</li> <li>2. Selection of integrated information systems: methods, cost-benefit analysis</li> <li>3. Implementation of integrated information systems: project management, project organisation, project marketing</li> </ol> <p>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.</p>		
<b>Intended learning outcomes</b>		
<p>After completing the course "Business Software 2", students will be able to</p> <ol style="list-style-type: none"> <li>1. differentiate between system architectures and -philosophies;</li> <li>2. understand the interaction of business processes;</li> <li>3. come to a selection decision for an ERP system using a structured approach and compare different ERP systems;</li> <li>4. execute business tasks and processes in an ERP system independently (after participation in the practice lessons).</li> </ol>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
<p>a) written examination (approx. 60 minutes) or b) written examination consisting entirely or partly of multiple/single choice questions (approx. 60 minutes) or c) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or d) entirely or partly computerised written examination (approx. 60 minutes)</p> <p>Language of assessment: German, English</p> <p>creditable for bonus</p>		
<b>Allocation of places</b>		
<p>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 sub-</p>		

ject; 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 number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module 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-allocated 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 (2014)

Master's degree (1 major) Business Management (2014)

Master's degree (1 major) Economics (2014)