

<b>BW05: Accounting (starting WS 2017/18)</b>				<b>Study Program:</b>	B
<b>Module Type:</b>	<b>ECTS Points:</b>	<b>Workload:</b>	<b>Semester:</b>	<b>Module Duration:</b>	
Elective	12	360	3.+4. or 5.+6.	Two semesters	
<b>Courses (HPW=hours per week):</b>			<b>Contact hours:</b>	<b>Independent study:</b>	<b>Planned Group Size:</b>
Course 1: Fundamentals of Controlling (2 HPW)			30h	90h	120
Course 2: Fundamentals of International Accounting (IFRS) (2 HPW)			30h	90h	120
Course 3: Financial Accounting and Reporting for Groups (German GAAP, IFRS) (2 HPW)			30h	90h	120
<b>Intended Learning Outcomes (ILOs):</b>					
<p>After having completed the module, students will be able to</p> <ul style="list-style-type: none"> <li>- analyze and implement financial management control systems (e.g., planning and budgeting systems, internal reporting, transfer pricing, divisional performance management),</li> <li>- evaluate controllers' roles and work organization.</li> <li>- compile individual and consolidated financial statements using German GAAP as well as IFRS,</li> <li>- apply and analyze accounting policies and earnings management,</li> <li>- evaluate and solve accounting problems with the use of appropriate accounting theories,</li> <li>- explain and apply financial key performance indicators for divisional performance measurement,</li> </ul>					
<b>Key competencies:</b>					
<ul style="list-style-type: none"> <li>- Organizing,</li> <li>- problem-solving,</li> <li>- critical and analytical thinking,</li> <li>- ability to transfer existing knowledge, and</li> <li>- ability to acquire new knowledge.</li> </ul>					
<b>Description/Contents:</b>					
<p><b>Course 1: Fundamentals of Controlling</b></p> <ol style="list-style-type: none"> <li>1. Theoretical foundations of management and controllership</li> <li>2. Establishing financial management control in decentralized firms: Planning and budgeting techniques, reporting, transfer pricing, financial performance measurement</li> <li>3. Controllers as business partners to management</li> </ol> <p>Organizing the controllers' tasks</p> <p><b>Course 2: Fundamentals of International Accounting</b></p> <ol style="list-style-type: none"> <li>1. Institutional, conceptual and theoretical foundations of IFRS</li> <li>2. Financial statements: Elements, interrelations and construction</li> </ol>					

3. Applying IFRS to financial statements with respect to accounting, e.g., for tangible and intangible assets, financial instruments, inventories, provisions or revenue recognition
4. Disclosure and audit of financial statements under IFRS

### **Course 3: Financial Accounting and Reporting for Groups**

1. Legal, economic and theoretical foundations of group accounting
2. Requirements for group accounting
3. Preparing consolidated financial statements
4. Group cash flow statement
5. Notes and management commentary to consolidated financial statements

#### **Language:**

Lectures will be given in German.

#### **Teaching Methods:**

Lectures, problem-centered learning and case discussions, online tests (web-based trainings), self-study/reading.

#### **Module Applicability:**

B.Sc. of Business Administration; B. Sc. Economics, B.Sc. of Financial and Actuarial Mathematics; B.Sc. of Business Chemistry; B.Sc. of Mathematics.

#### **Pre-requisites/Requirements:**

Admission to study "Business Administration", "Economics", "Financial and Actuarial Mathematics", "Business Chemistry" or "Mathematics". Participation in the English lecture requires good command of German. Prior completion of modules BB01 and BB02 is required. It is strongly recommended to attend modules BB03, BB04 and BR01 either before or concurrent to BW05 (equivalent proficiency in fundamentals of finance, organization/HR, operations management and private law).

#### **Examination Types:**

Comprehensive examination in the form of a written exam at the end of the summer semester (120 minutes).

#### **Requirements for Award of Credit Points:**

Successful participation in the exam. The exam will be passed if the mark is at least „sufficient“ (4,0).

#### **Availability:**

The module will be offered each winter term (course 1) and subsequent summer term (courses 2 and 3).

#### **Assessment:**

This module is graded and taken into account when calculating the overall grade of your bachelor's degree. For more detailed information on the calculation of the overall grade, please refer to the examination regulations of your respective course of studies.

#### **Person Responsible and Main Lecturer:**

Professor Dr. Barbara E. Weißenberger and teaching/research assistants at the chair of Accounting.

<b>Further Information:</b>
Further information can be found at <a href="http://www.accounting.hhu.de/en.html">http://www.accounting.hhu.de/en.html</a> . See also eCampus Accounting under ILILAS and HIS-LSF. Students have to register for the course via LSF.

State: 12.01.2018