

<b>BW02: Bank and Insurance Management</b>				<b>Study Programme:</b>	B
<b>Module Type:</b>	<b>ECTS Credits:</b>	<b>Workload:</b>	<b>Study semester:</b>	<b>Module Duration:</b>	
Optional compulsory	12	360	3. and 4. or 5. and 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: Segments and Institutions of the Financial Services Industry (2 HPW)			30h	90h	60
Course 2: Control and Risk Management of Banks and Insurance Companies (4 HPW)			60h	180h	60
<b>Intended Learning Outcomes (ILOs):</b>					
<p>By the end of the module, students will be able to</p> <ul style="list-style-type: none"> <li>- understand structures of the financial services industry in its historical, regulatory and market-related dimensions and interpret structural changes;</li> <li>- differentiate the German and the Anglo-Saxon financial system;</li> <li>- elucidate service offers of financial services companies;</li> <li>- discuss central elements of the modern yield and risk management of banks and insurance companies;</li> <li>- understand instruments for risk identification, - assessment and risk management;</li> <li>- use the central management concepts as they are applied in the practice of banks and insurances companies;</li> <li>- discuss the gained contents and reflect them referring to the background of practical statements.</li> </ul>					
<b>Key competencies:</b>					
<ul style="list-style-type: none"> <li>- Academic research and writing</li> <li>- Self-reliance skills</li> <li>- Problem solving</li> <li>- Critical thinking</li> <li>- Self-reflection</li> <li>- Decision-making ability</li> <li>- Ability to provide constructive feedback and critique</li> <li>- Expressiveness (oral and written)</li> </ul>					
<b>Description/Contents:</b>					
<p><b>Course 1: Segments and Institutions of the Financial Services Industry</b></p> <ol style="list-style-type: none"> <li>1. Financial Services Companies as economic Institutions</li> <li>2. Regulatory and historical Aspects of the Financial Service Industry</li> <li>3. Services of Commercial Banking</li> <li>4. Services of Investment Banking</li> <li>5. Services of Insurances Companies</li> </ol> <p><b>Course 2: Control and Risk Management of Banks and Insurance Companies</b></p>					

1. Fundamentals of a value-based control of Banks and Insurance Companies
2. Distribution Channels and Marketing Concept, Bancassurance
3. Funds Transfer Method and NPV-Method
4. Premium Calculation
5. Value at Risk
6. Credit Risk Management (Rating, Collateralisation, Regulation)
7. Insurance Risk (Reinsurance, Securitisation, Regulation)
8. Market Price Risk (e.g. Hedging, Regulation)

**Language:**

The language of the lectures is German.

**Teaching Methods:**

Lectures, self-study.

**Module Applicability:**

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

**Pre-requisites/Requirements:**

Admission to study "Business Administration", "Economics", "Financial and Actuarial Mathematics", "Business Chemistry" or Mathematics for a Bachelor's degree. Expertise of the modules BB02 as BS01 and BS02 are required. Previous or parallel attendance of BB03 is recommended.

**Examination Types:**

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

**Requirements for Award of Credit Points:**

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

**Availability:**

Course 1 will be offered generally each winter term. Course 2 will be offered generally each summer term. The module starts in the winter term.

**Assessment:**

This course will be graded and is part of the calculation for the overall grade of your bachelor degree. Particular information concerning the calculation of the overall grade can be gathered in the respective examination regulations.

**Person Responsible and Main Lecturer:**

Prof. Dr. Christoph J. Börner and teaching/research assistants of the chair.

**Further Information:**

Further information can be found at the website of the person responsible as well as via ILIAS and HIS-LFS. It is possible to write a project work during this module (BQ-Module).

Stand: 29.04.2025