

# Module Catalogue

for the Module studies (Bachelor)

# Business Management and Economics

Examination regulations version: 2019 Responsible: Faculty of Business Management and Economics

JMU Würzburg  $\bullet$  generated 24-Feb-2024  $\bullet$  exam. reg. data record MB|184|-|-|H|2019



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# The subject is divided into

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#### **Abbreviations used**

Course types:  $\mathbf{E} = \text{field trip}$ ,  $\mathbf{K} = \text{colloquium}$ ,  $\mathbf{O} = \text{conversatorium}$ ,  $\mathbf{P} = \text{placement/lab course}$ ,  $\mathbf{R} = \text{project}$ ,  $\mathbf{S} = \text{seminar}$ ,  $\mathbf{T} = \text{tutorial}$ ,  $\ddot{\mathbf{U}} = \text{exercise}$ ,  $\mathbf{V} = \text{lecture}$ 

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: **(L)ASPO** = general academic and examination regulations (for teaching-degree programmes), **FSB** = subject-specific provisions, **SFB** = list of modules

Other: A = thesis, LV = course(s), PL = assessment(s), TN = participants, VL = prerequisite(s)

#### **Conventions**

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

#### **Notes**

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should the module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

#### In accordance with

the general regulations governing the degree subject described in this module catalogue:

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

15-May-2019 (2019-36)

27-Jun-2019 (2019-41)

14-Nov-2019 (2019-52)

22-Jan-2020 (2020-13)

o6-May-2020 (2020-39)

22-Jul-2020 (2020-57)

17-Dec-2020 (2020-110)

10-Mar-2021 (2021-17)



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o9-Jun-2021 (2021-58)
22-Dec-2021 (2021-85)
05-Jul-2022 (2022-52)
31-Jan-2023 (2022-86)
15-Jun-2023 (2023-58)
13-Dec-2023 (2023-107)
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This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.



# **Summer Term 2019**



Module title			Abbreviation		
Digitalization				12-DIGI-191-m01	
Module coordinator Module offere			Module offered by		
Dean of the Faculty of Business Management and Economics		Faculty of Business Management and Economics			
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Contents					

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

#### **Additional information**

#### Workload

150 h

#### Teaching cycle

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



Module title			Abbreviation		
Globalization				12-GLOB-191-m01	
Module coordinator Modu			Module offered by		
Dean of the Faculty of Business Management and Economics		Faculty of Business Management and Economics			
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Contents					

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of th$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedu-

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. **Additional information** Workload 150 h **Teaching cycle** $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$



# Winter Term 2019



Module title			Abbreviation		
Introduction to Business Administration				12-EBWL-G-152-m01	
Module coordinator Module o			Module offered by		
Holder of the Chair of Human Resource Management and Organisation		Faculty of Business Management and Economics			
ECTS	Meth	od of grading	Only after succ. co	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	undergraduate			
Contents					

This course introduces students to many relevant subject areas of business administration. Students acquire an overview of the different perspectives and main methodological and empirical methods necessary to analyse the behaviour of business enterprises. The course focuses on what companies or other organisations are, how they behave and in what form they are organised. For this purpose, the focus lies on the organisation of enterprises.

#### Outline of syllabus

- 1. What is business administration?
- 2. Why do organisations exist?
- 3. Organisational forms
- 4. Goals, strategies and organisation structures of enterprises
- 5. Strategic decisions of entrepreneurs
- 6. From the research questions to causal relationships
- 7. Empirical research in organisation some selected examples

#### **Intended learning outcomes**

After completing the module, students should be able to describe and understand the organisation of enterprises as part of modern business administration as a scientific discipline. They also should master an appropriate level in the theoretical and empirical problem-solving techniques used on the level of a first grade lecture and tutorium.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

840 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title			Abbreviation		
Introduction to Economics			_	12-EVWL-G-152-m01	
Module coordinator				Module offered by	
Holder of the Chair of Monetary Policy and International Economics		Faculty of Business Management and Economics			
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	ımerical grade			
Duration Module level Other prerequisites					
1 seme	ster	undergraduate			

The course deals with the following topics:

- 1. Economics shows how markets function
- 2. The division of labour is the basis of our wealth
- 3. The market in action
- 4. Monopolies and cartels endanger market economies
- 5. The labour market and the role of unions
- 6. The government's role in a social market economy
- 7. Governmental redistribution guarantees the social balance in a market economy
- 8. Environmental policy and the government's allocation function
- 9. Objectives and agents in the macro economy
- 10How do aggregate supply and demand come into equilibrium?
- 11.The role of fiscal policy
- 12How does a central bank stabilise aggregate demand by setting interest rates?

#### Intended learning outcomes

By completing this course, students receive a fundamental understanding of economics. Students are able to grasp microeconomic as well as macroeconomic subjects and to analyze them in theoretical models.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

840 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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#### Workload

150 h



Teaching cycle
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title Abbrev			Abbreviation			
Financial Accounting				12-ExtUR-G-152-m01		
Module coordinator Module offered by						
Holder of the Chair of Business Taxation		Faculty of Business Management and Economic		Management and Economics		
ECTS	Meth	od of grading	Only after succ. compl. of module(s)			
5	nume	rical grade				
Duratio	on	Module level	Other prerequisites			
1 seme	ester	undergraduate				
Contonts						

This course offers an introduction to the fundamentals of financial accounting, including the technique of double-entry book-keeping as well as the fundamentals of recognition, valuation and presentation of assets, liabilities and equity according to German commercial law.

#### **Intended learning outcomes**

Students acquire a basic unterstanding of the fundamentals of financial accounting. They are able to arrange, reproduce and apply this knowledge, i.e. they are able to solve simple accounting problems.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

840 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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#### Workload

150 h

#### **Teaching cycle**

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

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# **Summer Term 2020**



Module title				Abbreviation	
Digitalization			12-DIGI-191-m01		
Module coordinator Module offer			Module offered by		
Dean of the Faculty of Business Management and Economics		Faculty of Business Management and Economics			
ECTS Method of grading Only after succ. compl. of module(s			npl. of module(s)		
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Contents					

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

#### **Additional information**

#### Workload

150 h

#### Teaching cycle

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



Module title			Abbreviation		
Globalization					12-GLOB-191-m01
Module coordinator				Module offered by	
Dean of the Faculty of Business Management and Economics		Faculty of Business Management and Economics			
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Contents					

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of th$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedu-

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. **Additional information** Workload 150 h **Teaching cycle** $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$



# Winter Term 2020



Module title					Abbreviation	
Introduction to Business Administration					12-EBWL-G-152-m01	
Module coordinator				Module offered by		
	Holder of the Chair of Human Resource Management and Organisation			Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)		
5	nume	rical grade				
Duration Module level Other prerequi		Other prerequisites	}			
1 semester undergraduate						
Camban	Contonto					

This course introduces students to many relevant subject areas of business administration. Students acquire an overview of the different perspectives and main methodological and empirical methods necessary to analyse the behaviour of business enterprises. The course focuses on what companies or other organisations are, how they behave and in what form they are organised. For this purpose, the focus lies on the organisation of enterprises.

#### Outline of syllabus

- 1. What is business administration?
- 2. Why do organisations exist?
- 3. Organisational forms
- 4. Goals, strategies and organisation structures of enterprises
- 5. Strategic decisions of entrepreneurs
- 6. From the research questions to causal relationships
- 7. Empirical research in organisation some selected examples

#### **Intended learning outcomes**

After completing the module, students should be able to describe and understand the organisation of enterprises as part of modern business administration as a scientific discipline. They also should master an appropriate level in the theoretical and empirical problem-solving techniques used on the level of a first grade lecture and tutorium

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

840 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) Quota 1 (50 % of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of subject semesters of the respective applicant; among applicants with the same number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)



Module title					Abbreviation
Introdu	iction t	o Economics			12-EVWL-G-152-m01
Module	coord	inator		Module offered by	
Holder of the Chair of Monetary Policy and International Economics			and International	Faculty of Business Management and Economics	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	numerical grade				
Duration Module level Other prerequ			Other prerequisites		
1 semester undergraduate					

The course deals with the following topics:

- 1. Economics shows how markets function
- 2. The division of labour is the basis of our wealth
- 3. The market in action
- 4. Monopolies and cartels endanger market economies
- 5. The labour market and the role of unions
- 6. The government's role in a social market economy
- 7. Governmental redistribution guarantees the social balance in a market economy
- 8. Environmental policy and the government's allocation function
- 9. Objectives and agents in the macro economy
- 10How do aggregate supply and demand come into equilibrium?
- 11.The role of fiscal policy
- 12How does a central bank stabilise aggregate demand by setting interest rates?

#### **Intended learning outcomes**

By completing this course, students receive a fundamental understanding of economics. Students are able to grasp microeconomic as well as macroeconomic subjects and to analyze them in theoretical models.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

840 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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#### Workload

150 h



Teaching cycle
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title					Abbreviation
Financial Accounting					12-ExtUR-G-152-m01
Module coordinator				Module offered by	
Holder	Holder of the Chair of Business Taxation			Faculty of Business Management and Economics	
ECTS	Meth	Method of grading Only after succ. cor		mpl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisi			Other prerequisites	5	
1 semester undergraduate					
Conto	Contonts				

This course offers an introduction to the fundamentals of financial accounting, including the technique of double-entry book-keeping as well as the fundamentals of recognition, valuation and presentation of assets, liabilities and equity according to German commercial law.

#### Intended learning outcomes

Students acquire a basic unterstanding of the fundamentals of financial accounting. They are able to arrange, reproduce and apply this knowledge, i.e. they are able to solve simple accounting problems.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

840 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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#### Workload

150 h

#### **Teaching cycle**

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

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# **Summer Term 2021**



Module title					Abbreviation	
Digitalization					12-DIGI-191-m01	
Module	Module coordinator			Module offered by		
Dean o mics	Dean of the Faculty of Business Management and Economics			Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)		
5	nume	rical grade				
Duration Module level Other prerequis			Other prerequisites	3		
1 semester undergraduate						
Conten	Contents					

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

#### **Additional information**

#### Workload

150 h

#### Teaching cycle

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



Module title					Abbreviation
Globalization					12-GLOB-191-m01
Module	Module coordinator			Module offered by	
Dean of the Faculty of Business Management and Economics			nagement and Econo-	Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisite		Other prerequisites	3		
1 semester undergraduate					
Contents					

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S(2)

Module taught in: German and/or English

**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 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

#### Allocation of places

20

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. Additional information - Workload 150 h Teaching cycle - Referred to in LPO I (examination regulations for teaching-degree programmes)



# Winter Term 2021



Module	title	·			Abbreviation	
Accounting					12-ExtUR-G-212-m01	
Module coordinator				Module offered by		
holder	of the (	Chair of Business Taxatio	n	Faculty of Business	Management and Economics	
ECTS	Metho	od of grading	Only after succ. con	ipl. of module(s)		
5	nume	rical grade				
Duratio	n	Module level	Other prerequisites			
1 seme	ster	undergraduate				
Conten	ts					
ble-ent	ry book		undamentals of reco		ncluding the technique of dou- nd presentation of assets, liabili-	
Intende	ed learı	ning outcomes				
		iire a basic understandin d apply this knowledge, i.			nting. They are able to arrange, ng problems.	
Course	<b>S</b> (type, n	umber of weekly contact hours, l	anguage — if other than Ger	man)		
V (2) +	T (2)					
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German, o	examination offered — if no	ot every semester, information on whether	
		nation (approx. 60 minut ssessment: German and,				
Allocat	ion of p	olaces				
Additio	nal inf	ormation				
Workload						
150 h						
Teaching cycle						
Referre	d to in	LPO I (examination regulations	s for teaching-degree progra	mmes)		



Modul	e title				Abbreviation	
Digitalization					12-DIGI-191-m01	
Module coordinator				Module offered by		
Dean of the Faculty of Business Management and Economics			gement and Econo-	Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	numerical grade					
Duration Module level Other prerequis		Other prerequisites	i			
1 semester undergraduate						
Camban	Contonto					

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S (2)

Module taught in: German and/or English

**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 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

#### Allocation of places

20

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

#### **Additional information**

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#### Workload

150 h

#### **Teaching cycle**

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

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Module title					Abbreviation
Introduction to Economics - Minor					12-NF-EVWL-152-m01
Modul	Module coordinator			Module offered by	
	Holder of the Chair of Monetary Policy and International Economics			Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	Duration Module level Other pr		Other prerequisites	·	
1 seme	1 semester undergraduate				
C 1	Control				

The course deals with the following topics:

- 1. Economics shows how markets function
- 2. The division of labour is the basis of our wealth
- 3. The market in action
- 4. Monopolies and cartels endanger market economies
- 5. The labour market and the role of unions
- 6. The government's role in a social market economy
- 7. Governmental redistribution guarantees the social balance in a market economy
- 8. Environmental policy and the government's allocation function
- 9. Objectives and agents in the macro economy
- 10How do aggregate supply and demand come into equilibrium?
- 11.The role of fiscal policy
- 12How does a central bank stabilise aggregate demand by setting interest rates?

#### **Intended learning outcomes**

By completing this course, students receive a fundamental understanding of economics. Students are able to grasp microeconomic as well as macroeconomic subjects and to analyze them in theoretical models.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

#### Allocation of places

620 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

#### **Additional information**

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#### Workload

150 h



Teaching cycle
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module	e title				Abbreviation
Globalization					12-GLOB-191-m01
Module	Module coordinator			Module offered by	
Dean o mics	Dean of the Faculty of Business Management and Economics			Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequi			Other prerequisites	3	
1 semester undergraduate					
Conten	Contents				

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of th$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedu-

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. **Additional information** Workload 150 h **Teaching cycle** $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$



Modul	e title			Abbreviation				
Organ	ization				12-EBWL-G-212-m01			
Modul	e coord	inator		Module offered by				
holder of the Chair of Human Resource Managemen Organisation				Faculty of Business Management and Economics				
ECTS	Meth	Method of grading Only after succ. compl. of module(s)						
5	nume	rical grade						
<del>'</del>		Module level	Other prerequisites	1				
1 semester		undergraduate						
Contents								
ve and in what form they are organised. For this purpose, a study will be made of the economic subject's decision-making behaviour.  Reading list to be provided during lecture.								
Intended learning outcomes  The aim of the lectures is to familiarise the students with the basic problem issues and perspectives within the field of business administration.								
Course	<b>es</b> (type, r	number of weekly contact hours,	language — if other than Ge	rman)				
V (2) + T (2)								
<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)								
		nation (approx. 60 minu Issessment: German and						
Alloca	tion of <sub>I</sub>	places						
Additi	onal inf	ormation						
Workload								
150 h								
Teaching sucle								

#### **Teaching cycle**

Teaching cycle: every year, winter semester

 $\textbf{Referred to in LPO I} \ \ (\text{exa}\underline{\text{mination regulations for teaching-degree programmes})}$ 

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# **Summer Term 2022**



Module	e title	,			Abbreviation			
Digital	ization				12-DIGI-191-m01			
Module	e coord	inator		Module offered by				
Dean o mics	f the Fa	aculty of Business Mana	gement and Econo-	Faculty of Business Management and Economics				
ECTS	Meth	thod of grading Only after succ. co		npl. of module(s)				
5	nume	merical grade						
Duration		Module level	Other prerequisites					
1 semester		undergraduate						
Contents								

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

#### **Additional information**

#### Workload

150 h

#### Teaching cycle

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



Module title					Abbreviation
Globalization					12-GLOB-191-m01
Module	e coord	inator		Module offered by	
Dean of the Faculty of Business Management and Economics		gement and Econo-	Faculty of Business Management and Economics		
ECTS	Method of grading Only after succ. co		Only after succ. cor	npl. of module(s)	
5	numerical grade				
Duration Module level Oth		Other prerequisites	·		
1 semester undergraduate					
Contents					

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of th$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedu-

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. **Additional information** Workload 150 h **Teaching cycle** $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$



# Winter Term 2022

(o ECTS credits)



Module	Module title Abbreviation					
Accoun	nting				12-ExtUR-G-212-m01	
Module	Module coordinator			Module offered by		
holder	of the (	Chair of Business Taxatio	n	Faculty of Business	Management and Economics	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)		
5	nume	rical grade				
Duratio	on	Module level	Other prerequisites			
1 seme	ster	undergraduate				
Conten	its					
ble-ent	ry bool		undamentals of reco		including the technique of dound presentation of assets, liabili-	
Intende	ed lear	ning outcomes				
		uire a basic understandin d apply this knowledge, i			nting. They are able to arrange, ng problems.	
Course	<b>S</b> (type, r	number of weekly contact hours, l	anguage — if other than Ge	man)		
V (2) +	T (2)					
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
	written examination (approx. 60 minutes) Language of assessment: German and/or English					
Allocat	ion of p	olaces				
Additio	nal inf	ormation				
Worklo	ad					
150 h						
Teachi	ng cycl	e				
Referre	d to in	LPO I (examination regulation	s for teaching-degree progra	mmes)		



Module title					Abbreviation
Introduction to Economics - Minor					12-NF-EVWL-152-m01
Module	e coord	inator		Module offered by	
Holder of the Chair of Monetary Policy and International Economics		and International	Faculty of Business Management and Economics		
ECTS	Meth	ethod of grading Only after succ. c		npl. of module(s)	
5	5 numerical grade				
Duration Module level Other		Other prerequisites			
1 semester undergraduate					

The course deals with the following topics:

- 1. Economics shows how markets function
- 2. The division of labour is the basis of our wealth
- 3. The market in action
- 4. Monopolies and cartels endanger market economies
- 5. The labour market and the role of unions
- 6. The government's role in a social market economy
- 7. Governmental redistribution guarantees the social balance in a market economy
- 8. Environmental policy and the government's allocation function
- 9. Objectives and agents in the macro economy
- 10How do aggregate supply and demand come into equilibrium?
- 11.The role of fiscal policy
- 12How does a central bank stabilise aggregate demand by setting interest rates?

### Intended learning outcomes

By completing this course, students receive a fundamental understanding of economics. Students are able to grasp microeconomic as well as macroeconomic subjects and to analyze them in theoretical models.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

### Allocation of places

620 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

### **Additional information**

### Workload

150 h



Teaching cycle
-
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Modul	e title				Abbreviation
Organization				12-EBWL-G-212-m01	
Modul	e coord	linator		Module offered by	
holder Organi		Chair of Human Reso	urce Management and	Faculty of Business	s Management and Economics
ECTS	Meth	od of grading	Only after succ. co	mpl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites	S	
1 seme	ester	undergraduate			
Conter	nts				
ve and on-mal Readin Intend The air field of	in whaking being list to  ed lear  of the f busine	at form they are organichaviour.  be be provided during ring outcomes  e lectures is to familiates administration.	lecture.  arise the students with the	study will be made of	rganisations are, how they beha- of the economic subject's decisi- ues and perspectives within the
		number of weekly contact h	ours, language — if other than Ge	erman)	
<sub>module i</sub> written	d of ass	sessment (type, scope, lobe for bonus) nation (approx. 60 massessment: German	ninutes)	examination offered — if n	ot every semester, information on whether
Allocat	tion of	places			
Additio	onal inf	formation			
Worklo	oad				
150 h					

Teaching cycle: every year, winter semester

 $\textbf{Referred to in LPO I} \ \ (\text{exa} \underline{\text{mination regulations for teaching-degree programmes})}$ 



# **Summer Term 2023**

(o ECTS credits)



Module title					Abbreviation
Challenges of China's Economic Rise					12-CCER-212-m01
Module	coord	inator		Module offered by	
Dean of the Faculty of Business Management and Economics			gement and Econo-	Faculty of Business Management and Economics	
ECTS	Metho	nod of grading Only after succ. c		npl. of module(s)	
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 semester undergraduate					
Conten	ts				
growth	period	. This economic success	is awesome and cha	llenging at the same	ced an unprecedented economitime. Within this seminar we ta

This course will be taught in English.Over the last 30 years, China has experienced an unprecedented economic growth period. This economic success is awesome and challenging at the same time. Within this seminar we take a look at a selection of challenges resulting from China's economic rise. We look into challenges arising within China, but also into selected international ones. We approach the challenges by first looking at how they have been discussed in Western media. Starting from there we look 'behind the curtain' to analyse the topics and debates more in-depth in the context of China's economic rise and relevant economic theories. To attend this class you do not need ex ante knowledge about China. You should, however, be willing to read texts, also academic texts, in English language. Apart from reading, participants of the seminar are expected to prepare inputs for

### Intended learning outcomes

Students of the seminar gain knowledge about China and its global relevance. In addition they learn how the experiences of an emerging markets at times defy mainstream economic theory.

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

V (2)

**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) term paper (approx. 15 to 20 pages) and presentation (approx. 10 to 15 minutes), (weighted 2:1)

the seminar and to participate in class discussion. The seminar ends with a written examination.

### Allocation of places

20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.

### **Additional information**

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### Workload

150 h

### **Teaching cycle**

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

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Module title					Abbreviation
Digitalization					12-DIGI-191-m01
Module	e coord	inator		Module offered by	
Dean of the Faculty of Business Management and Economics		gement and Econo-	Faculty of Business Management and Economics		
ECTS	Meth	Method of grading Only after succ. c		npl. of module(s)	
5	numerical grade				
Duration Module level Oth		Other prerequisites	·		
1 semester undergraduate					
Contents					

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S(2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

### **Additional information**

### Workload

150 h

### **Teaching cycle**

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



Module title Abbreviation						
E-Busi	ness				12-Ebus-F-212-m01	
Modul	e coord	linator		Module offered by	'	
holder	of the	Chair of Information S	Systems Engineering	Faculty of Business	s Management and Economics	
ECTS	Meth	od of grading	Only after succ. co	mpl. of module(s)		
5	numerical grade					
Duratio	on	Module level	Other prerequisite	Other prerequisites		
1 seme	ester	undergraduate				
Conter	nts					
ses as ly beca ced on theorie	well as ause eu introd es and v	s institutions and thei uphoria for e-business ucing such solutions	r clients on global publi has waned considerab in a user-oriented way.	c and private networ ly in recent years, a l This lecture will first o	tween private and public enterpriks such as the internet. Preciseot of emphasis is now being pladiscuss the supporting economic curement, e-shop, e-marketplace	
Intended learning outcomes						
The module provides students with knowledge about:  (i) E-Procurement  (ii) E-Shop  (iii) E-Marketplace						

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

V(2) + T(2)

(iv) E-Community

**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) term paper (approx. 15 pages) or
- c) term paper (approx. 10 pages) and presentation (approx. 10 minutes), weighted 2:1 or
- d) oral examination in groups of up to 3 candidates (approx. 10 minutes per candidate)

Language of assessment: German and/or English

## **Allocation of places**

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### **Additional information**

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### Workload

150 h

### Teaching cycle

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 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$ 

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Modul	e title				Abbreviation
Europe	ean Ma	croeconomics			12-EM-211-m01
Modul	e coord	inator		Module offered by	
		Senior Professorship for I	Economics, Money	Faculty of Business	Management and Economics
ECTS	Meth	od of grading	Only after succ. compl. of module(s)		
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	undergraduate			
Conter	nts				
ployme of the tion. The	ent, infl ECB and	ation, government debt, d the challenges for fisca se will also present other	financial system). The policy in the euro ar	e policy-oriented pa ea, which are due to	nt macroeconomic topics (unem- rt discusses the monetary policy the lack of fiscal policy integra- currency area, euro crises, Next
Intend	ed lear	ning outcomes			
policie macro ce thei	s in ger econom r gener	neral and specifically in thic models and their appl	ne EMU. The students ication for economic standing by applying	s will have a deeper policy by using emp it to real world prob	ng of (applied) macroeconomic understanding of the two core irical data. Thus, they will enhan- lems. In addition, students will policy in Europe.
Course	es (type, i	number of weekly contact hours, l	anguage — if other than Ger	man)	
V (2)					
		<b>sessment</b> (type, scope, langua ole for bonus)	ge — if other than German, (	examination offered — if no	ot every semester, information on whether
20 mir	nutes);	mination (approx. 60 mir (weighted 2:1) or c) oral e ssessment: German and,	xamination (approx 2		pages) and presentation (approx.
Allocat	tion of	olaces			
Additio	onal inf	ormation			
Worklo	ad				
150 h					
Teachi	ng cycl	е			

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



Module	Module title				Abbreviation
Entrepreneurship					12-EPS-212-m01
Module coordinator				Module offered by	
holder of the Chair of Entrepreneurship and Manag		p and Management	Faculty of Business Management and Economics		
ECTS	Meth	Method of grading Only after succ. co		npl. of module(s)	
5	nume	merical grade			
Duration Module level		Other prerequisites			
1 semester undergraduate					
Conten	Contents				

### Description:

The course introduces students to the basics of entrepreneurial self-employment. In addition to discussing theoretical concepts covering the definition, creation and performance of new ventures, the course will also discuss methods and instruments for a potential entrepreneurial career. Several content areas of start-up planning are being covered during the course of the lecture including team compilation, business model creation and financing.

### Contents of the course:

- 1. Introduction to entrepreneurship
- 2. Human resources in start-ups
- 3. Opportunity analysis
- 4. Business modelling
- 5. Entrepreneurship in the digital industry
- 6. Business planning
- 7. Finance
- 8. Marketing in start-ups

### **Intended learning outcomes**

After completing the module "Entrepreneurship", the students should be able to

- (i) describe and problematize the concept of entrepreneurship and the entrepreneurial perspective;
- (ii) describe and analyze the entrepreneurial process, its drivers, characteristics and context;
- (iii) apply theories within the entrepreneurship field to real life situations;
- (iv) take initiatives and independently develop a business idea and use knowledge gained from earlier courses in business administration in order to develop this idea in a business plan sketch;
- (v) plan human resources and marketing in a start-up.

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

 $V(2) + \ddot{U}(2)$ 

Module taught in: German and/or English

**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) term paper (as individual or group work; approx. 10 pages per person) or
- c) oral examination in groups of up to 3 candidates (approx. 10 minutes per candidate)

Language of assessment: German and/or English

Language of assessment. German and/or English
Allocation of places
Additional information
Workload
150 h



Teaching cycle
-
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title					Abbreviation
Globalization					12-GLOB-191-m01
Module	e coord	inator		Module offered by	
Dean of the Faculty of Business Management and Econ mics			gement and Econo-	Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level		Other prerequisites			
1 semester undergraduate					
Conten	Contents				

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S(2)

Module taught in: German and/or English

**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 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

### Allocation of places

20

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. Additional information - Workload 150 h Teaching cycle - Referred to in LPO I (examination regulations for teaching-degree programmes)



Module title					Abbreviation	
International Economics					12-IntÖk-152-m01	
Module coordinator				Module offered by		
Holder of the Chair of International Economics			l Economics	Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. co	mpl. of module(s)		
5	nume	rical grade				
Duration Module level		Other prerequisites	Other prerequisites			
1 semester undergraduate						
Conter	Contents					

The course starts with an introduction into facts, trends and issues pertaining to the real side of globalization. The main part of the course deals with explanations of international trade (comparative advantage, product variety) and for international factor movements (if time permits). Current issues and controversies (e.g. globalization and labor; globalization and the environment; migration within the European Union) are analyzed on this background.

### **Outline**

I nternational Economics – Trends and current developments

II Internationale Trade

- 1 Ricardian Theory: Labor productivity and comparative advantage
- 2 Heckscher-Ohlin-factor proportion theory and the general neoclassical model
- 3 New Trade Theory: Product differentiation, scale economies, firm heterogeneity

III International Factor Movements [time permitting]

### Literature:

This course does not strictly follow a single textbook. The best general reference is

Krugman, P.R., M. Obstfeld, M.J. Melitz (2018), International Economics. Theory and policy (older versions will also do).

The course develops case studies that use additional references.

### **Intended learning outcomes**

The students acquire the ability to critically reflect and understand trends and developments concerning the real side of the world economy: trade flows and international factor movements. They are enabled to understand and defend the causes and consequences of globalization both analytically as well as in an intuitive manner. They acquire the scientific knowledge to evaluate controversies associated with the ongoing deepening of the international division of labor.

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

 $V(2) + \ddot{U}(2)$ 

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

Language of assessment: German and/or English



Allocation of places
Additional information
-
Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)



Module title					Abbreviation
Managerial Accounting					12-IntUR-G-212-m01
Module	e coord	inator		Module offered by	
holder of the Chair of Business Management and Accounting			ement and Accoun-	Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	numerical grade				
Duration Module level		Other prerequisites			
1 semester undergraduate					

### Content:

This course offers an introduction to aims and methods of managerial accounting (cost accounting).

### Outline of syllabus:

- 1. Managerial accounting and financial accounting
- 2. Managerial accounting: basic terms
- 3. Different types of costs
- 4. Cost centre accounting based on total costs
- 5. Job costing based on total costs
- 6. Cost centre accounting and job costing based on direct/variable costs
- 7. Budgeting and cost-variance analysis
- 8. Cost-volume-profit analysis
- 9. Cost information and operating decisions

### Reading:

Coenenberg/Fischer/Günther: Kostenrechnung und Kostenanalyse, Stuttgart. Friedl/Hofmann/Pedell: Kostenrechnung. Eine entscheidungsorientierte Einführung. (most recent editions)

### Intended learning outcomes

After completing the course "Management Accounting and Control", the students will be able to

- (i) set out the responsibilities of the company's internal accounting and control;
- (ii) define the central concepts of internal enterprise computing restriction and control and assign case studies the terms;
- (iii) apply the basic methods of internal corporate accounting and control on a full and cost base to idealized case studies of medium difficulty that calculate relevant costs and benefits and take on this basis a reasoned decision.

 $\textbf{Courses} \ (\textbf{type, number of weekly contact hours, language} - \textbf{if other than German})$ 

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

Language of assessment: German and/or English

### Allocation of places

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### **Additional information**

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### Workload

150 h



Teaching cycle
-
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title					Abbreviation
Marketing					12-Mark-G-212-m01
Module coordinator				Module offered by	
holder of the Chair of Business Management and Marketing			gement and Marke-	Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequis		Other prerequisites	3		
1 semester undergraduate					
Contents					

### Description

In this module, students will acquire the theoretical foundations of market-oriented management.

### Content

With the stakeholder approach as a starting point, the basic design of market-oriented management will be explained and exemplified in the 5 classical steps: situation analysis, objectives, strategies, tools and controlling. The course will focus not only on the behavioural approaches of consumer behaviour but also on industrial purchasing behaviour. A case study introducing students to the fundamental principles of market research based on a conjoint analysis will provide students with deeper insights into the topic.

### Outline of syllabus:

- 1. Marketing, entrepreneurship and business management
- 2. Explanations of consumer behaviour
- 3. Fundamentals of market research
- 4. Strategic marketing; marketing tools
- 5. Corporate social responsibility versus creating shared value

### Reading:

Foscht, T. / Swoboda, B.: Käuferverhalten: Grundlagen -- Perspektiven -- Anwendungen, 4th revised and exp. ed., Wiesbaden 2011.

Homburg, Ch.: Grundlagen des Marketingmanagements: Einführung in Strategie, Instrumente, Umsetzung und Unternehmensführung, 4th revised and exp. ed., Wiesbaden 2012.

Homburg, Ch.: Grundlagen des Marketingmanagements: Einführung in Strategie, Instrumente, Umsetzung und Unternehmensführung, 3rd ed., Wiesbaden, 2012a.

Kroeber-Riel, W. /Weinberg, P.: Konsumentenverhalten, 9th ed., Munich 2009.

Meffert, H. / Burman, Ch / Kirchgeorg, M.: Marketing -- Grundlagen marktorientierter Unternehmensführung: Konzepte -- Instrumente -- Praxisbeispiele, 11th revised and exp. ed., Wiesbaden 2012.

Meffert, H. / Burman, Ch / Becker, Ch.: Internationales Marketing-Management -- Ein markenorientierter Ansatz, 4th ed., Stuttgart 2010.

Meyer, M.: Ökonomische Organisation der Industrie: Netzwerkarrangements zwischen Markt und Unternehmung, Wiesbaden 1995.

Porter, M. E.: Wettbewerbsvorteile -- Spitzenleistungen erreichen und behaupten, 8th ed., Campus Frankfurt / New York 2014. (Original: Porter, M.: Competitive Advantage, New York 1985.)

Simon, H. / Fassnacht, M.: Preismanagement, Strategie -- Analyse -- Entscheidung -- Umsetzung, 3rd ed., Wiesbaden 2009.

### **Intended learning outcomes**

The students have a basic understanding of business management and are able to classify the knowledge systematically. In addition, they can use the acquired knowledge solve and identify the conventional problem fields of business management.

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

V(2) + T(2)



Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)
Language of assessment: German and/or English

Allocation of places

-
Additional information

-
Workload

150 h

Teaching cycle

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



Module title	Abbreviation	
Microeconomics 1		12-Mik1-G-212-m01
		•

Module coordinator Module offered by

holder of the Chair of Economics, Information and Contract | Faculty of Business Management and Economics | Economics

ECTS	TS Method of grading		Only after succ. compl. of module(s)
5	numerical grade		
Duratio	Duration Module level		Other prerequisites
1 seme	ster	undergraduate	

### **Contents**

The lecture covers the following topics

Theory of the household:

- 1. Utility maximisation under constraints
- 2. Comparative statics
- 3. Income and substitution effects
- 4. Labour supply
- 5. Intertemporal consumption / savings decisions

Theory of the firm:

- 6. Production functions (technology)
- 7. Profit maximisation
- 8. Long run versus short run cost minimisation
- 9. Supply of goods

### **Intended learning outcomes**

Students are systematically trained in microeconomic methods relevant in household and firm theory. Accordingly, they will know how to solve optimization problems under constraints. These scientific methods will serve as useful in many fields of specialization in economics and business administration. In particular, studends know analytically how to analyze the impact of changes in the economic environment, e.g., wages, interest rates, income on individual decision making.

 $\textbf{Courses} \ (\textbf{type, number of weekly contact hours, language} - \textbf{if other than German})$ 

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

Language of assessment: German and/or English

### **Allocation of places**

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### **Additional information**

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### Workload

150 h

### Teaching cycle

--

 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$ 

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Module	title			Abbreviation			
Human	Resou	rce Management			12-P&O-F-212-m01		
Module	e coord	inator		Module offered by			
holder of the Chair of Human Resource Management and Organisation			e Management and	Faculty of Business	6 Management and Economics		
ECTS	Metho	od of grading	Only after succ. cor	npl. of module(s)			
5	nume	rical grade					
Duratio	n	Module level	Other prerequisites				
1 seme	ster	undergraduate					
Conten	ts						
cusses ganisat	basic t		hniques and empirica		Organisation") presents and disea of personnel economics and or-		
Intende	ed lear	ning outcomes					
					ries, estimation techniques and sof text books and scientifc lite-		
Course	<b>S</b> (type, r	number of weekly contact hours	, language — if other than Ge	rman)			
V (2) +	Ü (2)						
		<b>sessment</b> (type, scope, langule for bonus)	uage — if other than German,	examination offered — if no	ot every semester, information on whether		
written	examiı	nation (approx. 60 minu	ıtes)				
Allocat	ion of p	olaces					
Additio	nal inf	ormation					
<u></u>							
Workload							
150 h	150 h						
Teachi	ng cycl	e					
Referre	d to in	LPO I (examination regulation	ons for teaching-degree progra	ammes)			



# Winter Term 2023

(o ECTS credits)



Modul	e title		Abbreviation			
Supply	, Produ	ction and Operations N		12-BPL-G-212-m01		
Module coordinator				Module offered by		
holder Manag		Chair of Business Mana	gement and Industrial	Faculty of Business	Management and Economics	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)		
5	nume	rical grade				
Duration	on	Module level	Other prerequisites			
1 seme	ester	undergraduate				
Conter	nts					
					procurement, production and lo- on to related planning procedu-	
Intend	ed lear	ning outcomes				
rate pr	ocurem		istics as well as their i	nterdependencies. F	esses in the domains of corpo- Furthermore, they are capable of	
Course	S (type, r	number of weekly contact hours	, language — if other than Ger	man)		
V (2) +	T (2)					
		<b>sessment</b> (type, scope, langule for bonus)	uage — if other than German, o	examination offered — if no	ot every semester, information on whether	
		nation (approx. 60 minu ssessment: German and				
Allocat	tion of p	olaces				
Additio	onal inf	ormation				
Workload						
150 h						
Teachi	ng cycl	e				
Referre	ed to in	LPO I (examination regulation	ns for teaching-degree progra	mmes)		



Module	title				Abbreviation
Accounting					12-ExtUR-G-212-m01
Module coordinator				Module offered by	
holder	of the (	Chair of Business Taxatio	n	Faculty of Business	Management and Economics
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade	-		
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
ble-ent	ry book		undamentals of reco		including the technique of dound presentation of assets, liabili-
Intende	ed learı	ning outcomes			
		uire a basic understandin d apply this knowledge, i.			nting. They are able to arrange, ng problems.
Course	<b>S</b> (type, n	number of weekly contact hours, l	anguage — if other than Ger	rman)	
V (2) +	T (2)				
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
		nation (approx. 60 minut ssessment: German and,			
Allocat	ion of p	olaces			
Additio	nal inf	ormation			
Workload					
150 h					
Teaching cycle					
Referre	d to in	LPO I (examination regulations	s for teaching-degree progra	mmes)	



Module	Module title Abbreviation						
Busine	Business Intelligence 12-BIF-211-m01						
Module	coord	inator		Module offered by			
Holder	of the (	Chair of Information Syst	ems Engineering	Faculty of Business	Management and Economics		
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)			
5	nume	rical grade					
Duratio	n	Module level	Other prerequisites				
1 seme	ster	undergraduate					
Conten	ts						
ding ar ses, the re suite	ialytica e conce	l information systems, the practically	neir technical archited	ture and areas of ap	s an overview of the correspon- oplication. In the practical exerci- ple of a state-of-the-art BI softwa-		
		ning outcomes					
- Unde	stand t	the technological founda	tions of data wareho	uses and BI tools.			
		design conceptual mode					
		orld BI software products	·				
		umber of weekly contact hours,	language — if other than Ger	man)			
V (2) +							
		<b>iessment</b> (type, scope, langua le for bonus)	age — if other than German,	examination offered — if no	ot every semester, information on whether		
b) Term c) Term d) entir	a) Written examination (approx. 60 minutes) or b) Term paper (approx. 20 pages) or c) Term paper (10 to 20 pages) and presentation (approx. 15 minutes), weighted 2:1 or d) entirely or partly computerised written examination (apprx. 60 minutes) Language of assessment: German and/or English						
Allocat							
Additional information							
Worklo	ad						
150 h							
Teachi	ng cycl	e					

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



Module title Ab				Abbreviation	
Differe	Differential Calculus for Economics and Management 10-M-MWW1-212-m01				
Modul	e coord	inator		Module offered by	
Dean c	f Studi	es Mathematik (Mathema	atics)	Institute of Mathem	natics
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conter	ıts				
Theory	of real	valued functions in one	or two variables.		
Intend	ed lear	ning outcomes			
		earns the basic mathema ms in economical modell		of analysis, and is a	able to apply these methods to
Course	<b>S</b> (type, r	number of weekly contact hours, l	anguage — if other than Ger	rman)	
V (2) +	T (2)				
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
written	exami	nation (approx. 120 minu	tes)		
Allocat	tion of p	olaces			
Additio	onal inf	ormation			
	_				
Worklo	ad				
150 h					
Teachi	ng cycl	e			
Referre	ed to in	LPO I (examination regulation	s for teaching-degree progra	ummes)	



Module title				Abbreviation	
Introduction to Economics - Minor					12-NF-EVWL-152-m01
Module	e coord	inator		Module offered by	
Holder of the Chair of Monetary Policy and International Economics		and International	Faculty of Business Management and Economics		
ECTS	S Method of grading Only after succ. co		Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level		Other prerequisites			
1 semester undergraduate					

The course deals with the following topics:

- 1. Economics shows how markets function
- 2. The division of labour is the basis of our wealth
- 3. The market in action
- 4. Monopolies and cartels endanger market economies
- 5. The labour market and the role of unions
- 6. The government's role in a social market economy
- 7. Governmental redistribution guarantees the social balance in a market economy
- 8. Environmental policy and the government's allocation function
- 9. Objectives and agents in the macro economy
- 10How do aggregate supply and demand come into equilibrium?
- 11.The role of fiscal policy
- 12How does a central bank stabilise aggregate demand by setting interest rates?

### Intended learning outcomes

By completing this course, students receive a fundamental understanding of economics. Students are able to grasp microeconomic as well as macroeconomic subjects and to analyze them in theoretical models.

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

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

### Allocation of places

620 places.

(1) No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics) (BSc with 180 ECTS credits), Wirtschaftsmathematik (Mathematics for Economics) (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) as well as Bachelor's students with the minor Wirtschaftswissenschaft (Business Management and Economics) (60 ECTS credits). (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (2) and the number of applications exceeds the number of available places, places will be allocated according to the following quotas: a) 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. b) 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. c) Quota 3 (25 % of places): lottery.

### **Additional information**

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### Workload

150 h



Teaching cycle
-
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title					Abbreviation
Entrepreneurship					12-EPS-212-m01
Module	e coord	inator		Module offered by	
holder of the Chair of Entrepreneurship and Managemen			p and Management	Faculty of Business Management and Economics	
ECTS	Meth	Nethod of grading Only after succ. co		npl. of module(s)	
5	nume	rical grade			
Duration Module level		Other prerequisites			
1 semester undergraduate					
Conten	Contents				

### Description:

The course introduces students to the basics of entrepreneurial self-employment. In addition to discussing theoretical concepts covering the definition, creation and performance of new ventures, the course will also discuss methods and instruments for a potential entrepreneurial career. Several content areas of start-up planning are being covered during the course of the lecture including team compilation, business model creation and financing.

### Contents of the course:

- 1. Introduction to entrepreneurship
- 2. Human resources in start-ups
- 3. Opportunity analysis
- 4. Business modelling
- 5. Entrepreneurship in the digital industry
- 6. Business planning
- 7. Finance
- 8. Marketing in start-ups

### **Intended learning outcomes**

After completing the module "Entrepreneurship", the students should be able to

- (i) describe and problematize the concept of entrepreneurship and the entrepreneurial perspective;
- (ii) describe and analyze the entrepreneurial process, its drivers, characteristics and context;
- (iii) apply theories within the entrepreneurship field to real life situations;
- (iv) take initiatives and independently develop a business idea and use knowledge gained from earlier courses in business administration in order to develop this idea in a business plan sketch;
- (v) plan human resources and marketing in a start-up.

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

 $V(2) + \ddot{U}(2)$ 

150 h

Module taught in: German and/or English

**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) term paper (as individual or group work; approx. 10 pages per person) or
- c) oral examination in groups of up to 3 candidates (approx. 10 minutes per candidate)

Language of assessment: German and/or English

0 0	
Allocation of places	
Additional information	
Workload	



Teaching cycle
-
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module title Abbreviation				Abbreviation	
Linear	Linear Algebra for Economics and Management 10-M-MWW2-212-m01				
Module coordinator Module offered by					
Dean o	f Studi	es Mathematik (Mathema	atics)	Institute of Mathem	natics
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
Theory	of real-	valued functions in seve	ral variables and bas	ics in linear algebra.	•
Intend	ed lear	ning outcomes			
		eepens his/her knowledg simple problems in eco		ırns basic linear alge	ebra. He/She is able to apply the-
Course	<b>S</b> (type, r	number of weekly contact hours, I	anguage — if other than Ger	rman)	
V (2) +	T (2)				
		<b>sessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
written	written examination (approx. 120 minutes)				
Allocat	ion of p	olaces			
	<u>-</u>				
Additio	nal inf	ormation			
Worklo	Workload				
150 h					
Teachi	ng cycl	e			
Referre	Referred to in LPO I (examination regulations for teaching-degree programmes)				



Module title					Abbreviation	
Macroeconomics 1					12-Mak1-G-212-m01	
Modul	Module coordinator			Module offered by		
holder of the Chair of International Macroeconomics			acroeconomics	Faculty of Business Management and Economics		
ECTS	Metho	ethod of grading Only after succ. co		npl. of module(s)		
5	nume	rical grade				
Duration Module level		Other prerequisites	;			
1 seme	1 semester undergraduate					
Conter	nts		Contents			

### Description:

This module covers basic macroeconomic relationships, the declaration of employment, production, interest, current and capital account, nominal and real exchange rate, prices and inflation - in the long run (with flexible wages and prices) and in the short term (with fixed wages and prices). The course will familiarise students with concepts which are of central importance in a globalised environment (e. g. interest rate arbitrage, foreign exchange risk, purchasing power parity). The explanations will be applied to current issues (e. g. current account balances in the global economy; questions related to the European monetary union and the global financial crisis).

### Outline of syllabus:

- 1. Macroeconomic issues and characteristics
  - Issues of macroeconomics
  - The measurement of economic activity
- 2. Long-term relationships
  - The classic long-term model of the closed economy
  - Money and Inflation
  - The classic long-term model of a small open economy
  - Unemployment
- 3. Short and medium-term relationships
  - Fluctuations of economic activity: an introduction
  - The IS-LM model of a closed economy
  - The IS-LM model of an open economy
  - Aggregate supply and Phillips curve
  - Conclusion and outlook

### Reading:

The latest editions of the following textbooks:

N. Gregory Mankiw: Macroeconomics [students are recommended to read the original English edition; they may also read the German translation]

Olivier Blanchard and David H. Johnson, Macroeconomics Prentice Hall; [a German-language edition of the book by Oliver Blanchard and Gerhard Illing is available from Pearson Studium].

Michael Burda and Charles Wyplosz: Macroeconomics. A European text.

To illustrate the lecture, case studies in particular will be developed in which more current sources are used.

### **Intended learning outcomes**

This expertise enables the students to penetrate economically-intuitively and analytically macroeconomic interactions and problems in the course of advancing globalization and to deal with these arguments. Students learn to interpret on a scientific basis the impact of macroeconomic developments in individual economic actors (businesses, households, the state).

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

V(2) + T(2)



Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)
Language of assessment: German and/or English

Allocation of places
--Additional information
--Workload
150 h

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



Modul	e title				Abbreviation
Econometrics					12-QWF-G-212-m01
Module coordinator				Module offered by	
holder of the Chair of Econometrics			Faculty of Business Management and Economics		
ECTS	Meth	od of grading	grading Only after succ. co		
5	nume	rical grade			
Duration Module level		Other prerequisites	5		
1 semester undergraduate					
Conte	nte		•		

### Description:

This module deals with random variables and their statistical distributions as well as with the basic terms and methods of inferential statistics. Some of the most famous distributions such as the normal, binomial, poisson or the exponential distribution are introduced in the first half of the course. The second half deals with the fundamental concepts and techniques used in inferential statistics, including interval estimation and the construction, application and interpretation of hypothesis tests. Additionally, an introduction to multiple regression analysis is given towards the end of the course.

The knowledge and skills acquired in this course serve as a prerequisite for the course "Computerpraktikum" ("Computer Lab in Regression Analysis") and the subsequent Master's course "Ökonometrie I" ("Econometrics I").

### Outline of syllabus:

- 1. Random variables and their distributions
- 2. Distribution parameters
- 3. On the importance of the normal distribution
- 4. Central limit theorems
- 5. Inferential statistics
- 6. Interval estimation
- 7. Hypothesis testing
- 8. Regression analysis

### **Intended learning outcomes**

Students acquire a basic knowledge of the techniques necessary for the analysis of random events. They will be familiar with different distributions and their respective parameters. Apart from basic estimation methods for these unknown parameters, students learn how to construct and interpret common statistical tests and are able to apply these to specific economic or business questions. Additionally, students acquire a basic understanding of ordinary least square (OLS), enabling them to read simple scientific papers and to apply these tools to scientific questions.

The competences acquired in this course serve as a prerequisite for the course "Computer Lab in Regression Analysis" and the subsequent Master's course "Econometrics I".

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

V(2) + T(2)

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language})$ module is creditable for bonus)

written examination (60 to 120 minutes)

### Allocation of places

### **Additional information**



Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)
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Modul	e title				Abbreviation
Organization  Module coordinator					12-EBWL-G-212-m01
				Module offered by	
holder of the Chair of Human Resource Management and Organisation		Faculty of Business	s Management and Economics		
ECTS	Meth	od of grading	Only after succ. co	mpl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites	S	
1 seme	ester	undergraduate			
Conter	nts				
ve and on-mal Readin Intend The air field of	in whaking being list to  ed lear  of the f busine	at form they are organichaviour.  be be provided during ring outcomes  e lectures is to familiates administration.	lecture.  arise the students with the	study will be made of	rganisations are, how they beha- of the economic subject's decisi- ues and perspectives within the
		number of weekly contact h	ours, language — if other than Ge	erman)	
<sub>module i</sub> written	d of ass	sessment (type, scope, lobe for bonus) nation (approx. 60 massessment: German	ninutes)	examination offered — if n	ot every semester, information on whether
Allocat	tion of	places			
Additio	onal inf	formation			
Worklo	oad				
150 h					

Teaching cycle: every year, winter semester



Modul	e title	_		,	Abbreviation
Planni	ng and	Decision Making in Busi	ness Information Sys	stems	12-PEBI-232-m01
Module coordinator				Module offered by	l.
Holder	of the	Chair of Business Analyti	ics	Faculty of Business	Management and Economics
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conter	its				
discret ter-aid	e Marke ed.				s, mathematical optimization and f examples and solved compu-
• [	)iscrete )iscrete	rity analysis Optimization Markov chains number of weekly contact hours,	 language — if other than Ge	rman)	
V (2) +	Ü (2)		_		
		sessment (type, scope, langua le for bonus)	age — if other than German,	examination offered — if no	ot every semester, information on whether
b) oral c) porti Langua	examir folio (a <sub>l</sub>	mination (approx. 60 mination of one candidate exprox. 20 hours) ssessment: German and bonus	each (approx. 20 mini	utes)	
Allocat	ion of p	olaces			
Additio	nal inf	ormation			
Worklo	ad				
150 h					
Teachi	ng cycl	e			



Modul	e title				Abbreviation
Business Informatics 12-EWiinf-G-212-mo1					
Modul	e coord	inator		Module offered by	l.
	of the (	Chair of Business Manago	ement and Business	Faculty of Business	s Management and Economics
ECTS	Metho	od of grading	Only after succ. con	pl. of module(s)	
5	nume	rical grade			
Durati	on	Module level	Other prerequisites		
1 seme	ester	undergraduate			
Conte	nts				
1. Integ 2. From 3. eCo 4. Fund 5. App 6. Inte Readir Thome Intend The co (i) an o	m data p mmerce ctionalin lication rcommu ng: e: Grund ed learn purse "Ei	abus: of IT systems processing to information and eGovernment ty of IT technology development principles unication  lzüge der Wirtschaftsinfo ning outcomes inführung in die Wirtscha v of the different task fiel tanding for recent develo	rmatik. .ftsinformatik" comm ds of the business in	formations systems	
Course	<b>es</b> (type, r	number of weekly contact hours, l	anguage — if other than Gei	man)	
V (2) +	T (2)				
		<b>sessment</b> (type, scope, langua ole for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
Langua		nation (approx. 60 minut issessment: German and bonus			
Alloca	tion of p	places			
Additi	onal inf	ormation			

Workload 150 h

**Teaching cycle** 



# **Summer Term 2024**

(o ECTS credits)



Module title					Abbreviation
Challenges of China's Economic Rise					12-CCER-212-m01
Module	Module coordinator			Module offered by	
Dean o mics	Dean of the Faculty of Business Management and Economics			Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisite		Other prerequisites			
1 semester undergraduate					
Contents					

This course will be taught in English. Over the last 30 years, China has experienced an unprecedented economic growth period. This economic success is awesome and challenging at the same time. Within this seminar we take a look at a selection of challenges resulting from China's economic rise. We look into challenges arising within China, but also into selected international ones. We approach the challenges by first looking at how they have been discussed in Western media. Starting from there we look 'behind the curtain' to analyse the topics and debates more in-depth in the context of China's economic rise and relevant economic theories. To attend this class you do not need ex ante knowledge about China. You should, however, be willing to read texts, also academic texts, in English language. Apart from reading, participants of the seminar are expected to prepare inputs for the seminar and to participate in class discussion. The seminar ends with a written examination.

### Intended learning outcomes

Students of the seminar gain knowledge about China and its global relevance. In addition they learn how the experiences of an emerging markets at times defy mainstream economic theory.

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

V (2)

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- a) written examination (approx. 60 minutes) or
- b) term paper (approx. 15 to 20 pages) and presentation (approx. 10 to 15 minutes), (weighted 2:1)

### Allocation of places

20 places. (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects. (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (3) A waiting list will be maintained and places re-allocated by lot as they become available.

# **Additional information**

### Workload

150 h

## **Teaching cycle**

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



Module title  Data Management and Analysis					Abbreviation	
					12-DM-F-232-m01	
Module coordinator				Module offered by		
holder	holder of the Chair of Business Analytics			Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)		
5	nume	rical grade				
Duration Module level (		Other prerequisites	Other prerequisites			
1 semester undergraduate						
Conter	nts		·			

The module teaches on the one hand basics and concepts of modeling data and querying and manipulating databases. Additionally, fundamentals of data analysis as well as data analysis processes are introduced.

#### Focal points are:

- Fundamentals and application of semantic data modelling
- Fundamentals and application of the relational data model
- Fundamentals and application of data query languages
- Hypothesis-driven and model-building data analysis
- Data analysis processes and their comparison
- Supervised and unsupervised learning processes

# **Intended learning outcomes**

Upon completion of the module students are able

- to design good conceptual and logical data models:
- to transform conceptual data models into physical data schemas;
- to formulate complex database queries;
- to design different applications with databases
- perform and interpret hypothesis testing on real data
- understand the basics of supervised and unsupervised machine learning

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

 $V(2) + \ddot{U}(2)$ 

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of th$ module is creditable for bonus)

- a) written examination (approx. 60 minutes) or
- b) oral examination (approx. 20 minutes) or
- c) portfolio (approx. 20 hours)

Language of assessment: German and/or English

creditable for bonus

### Allocation of places

50 places.

- (1) No restrictions with regard to available places for Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits).
- (2) Additional places will be allocated to students of other subjects provided there is enough capacity. These additional places will be allocated by lot among all applicants irrespective of their subjects.
- (3) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (4) A waiting list will be maintained and places re-allocated by lot as they become available.
- (4) A waiting list will be maintained and places re-allocated by lot as they become available.

#### **Additional information**



Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)



Module title					Abbreviation
Digitalization					12-DIGI-191-m01
Module coordinator				Module offered by	
Dean of the Faculty of Business Management and Economics			gement and Econo-	Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Oth		Other prerequisites	;		
1 semester undergraduate					
Contents					

#### **Contents**

This module is designed for advanced undergraduate and graduate students interested in business information systems and international management. It provides a unique combination of business and information technology and focuses on opportunities emerging from an increasingly digitalized and globalized economy in Europe. There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The lectures will cover different aspects of digitalization, business information systems and information management. Due to their interactive design, lectures provide theoretical and practical insights into tomorrow's important topics, including digital business models, business analytics, information management, and blockchain-based technologies.

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

S (2)

Module taught in: German and/or English

**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 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 15 Minutes)

Language of assessment: German and/or English

## Allocation of places

20

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedure.
- (3) A waiting list will be maintained and places re-allocated by lot as they become available.

# **Additional information**

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# Workload

150 h

#### **Teaching cycle**

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

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Modul	e title				Abbreviation
E-Business 12-E			12-Ebus-F-212-m01		
Module coordinator				Module offered by	
holder	of the (	Chair of Information Syste	ems Engineering	Faculty of Business	Management and Economics
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ester	undergraduate			
Conter	nts				
ced on theoric and e-c	introdues and v	ucing such solutions in a will then describe and and nity in detail.	user-oriented way. T	nis lecture will first d	ot of emphasis is now being pla- liscuss the supporting economic urement, e-shop, e-marketplace
Intend	ed learı	ning outcomes			
The module provides students with knowledge about: (i) E-Procurement (ii) E-Shop (iii) E-Marketplace (iv) E-Community					
Course	es (type, n	number of weekly contact hours, l	anguage — if other than Ge	rman)	
V (2) +	T (2)				
		<b>eessment</b> (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 pages) and presentation (approx. 10 minutes), weighted 2:1 or d) oral examination in groups of up to 3 candidates (approx. 10 minutes per candidate) Language of assessment: German and/or English					
Allocat	tion of p	olaces			

# **Additional information**

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# Workload

150 h

# **Teaching cycle**

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 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$ 

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Module title					Abbreviation
Globalization					12-GLOB-191-m01
Module coordinator				Module offered by	
Dean of the Faculty of Business Management and Economics		gement and Econo-	Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisit		Other prerequisites			
1 semester undergraduate					
Contents					

This module is designed for advanced undergraduate and graduate students interested in international economics and international management. It provides a unique combination of lectures in business and economics focusing on opportunities, threats and challenges facing future managers and politicians throughout the world.

There will be 14 two-hour classes which present the different topics indicated above. Most of the classes will be typical lectures presented by faculty staff. Some material is also worked out as a case study using business simulation tools or developed as an in-class group assignment. In order to prepare for the exam students have to attend the classes and study extended course material. In case they wish to receive the 5 ECTS credits they are required to prepare a written essay on a specific field covered during the week.

#### **Intended learning outcomes**

The economic lectures will cover Europeans macro, climate, trade as well as competition policy. The business lectures will deal with international financial reporting and taxation, global supply chains and human resource management in the wake of the demographic transition.

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

S (2)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, examination of fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of the fered} \ (\textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if other than German of th$ module is creditable for bonus)

- a) Written examination (approx. 60 to 120 Minutes) or
- b) Term paper (15 to 20 pages) or
- c) Presentation (20 to 30 Minutes)

Language of assessment: German and/or English

#### Allocation of places

- (1) Should the number of applications exceed the number of available places, places will be allocated by lot among all applicants irrespective of their subjects.
- (2) Places on all courses of the module with a restricted number of places will be allocated in the same procedu-

# (3) A waiting list will be maintained and places re-allocated by lot as they become available. **Additional information** Workload 150 h **Teaching cycle** $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$



Module title					Abbreviation
Integrated Business Processes					12-GP-G-152-m01
Module coordinator				Module offered by	
Holder of the Chair of Business Management and Business Information Systems		ement and Business	Faculty of Business Management and Economics		
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisi		Other prerequisites			
1 semester undergraduate					
Contents					

This course is aimed at students of Wirtschaftsinformatik (Business Information Systems) and Wirtschaftswissenschaft (Business Management and Economics) interested in the topic. The course is divided up into two parts. In the theoretical part, students will acquire the necessary theoretical knowledge that will serve as a basis for the practical part. The practical exercise will present students with an opportunity to apply their newly acquired knowledge by working with an SAP S4/HANA on case studies on the model company Almika. In this context, the human resources, purchasing, sales, service, project management and finance departments will be dealt with.

The course will introduce students to business processes of an ERP system (Enterprise Resource Planning) using the example of SAP S/4HANA. In addition to the basic principles, students will also become familiar with the processes and functionalities.

# **Intended learning outcomes**

After completing the course, the students will be able to

- 1. reflect technical principles and operational models of ERP systems,
- 2. understand the functionality of ERP systems and
- 3. perform and understand business processes within the ERP system SAP Business ByDesign.

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

V (2) + Ü (2)

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

a) written examination (approx. 60 minutes) or b) term paper (approx. 15 pages) or c) term paper (approx. 10 to 15 pages) and presentation (approx. 10 minutes), weighted 2:1 creditable for bonus

## Allocation of places

15 places. (1) The number of places is not restricted for students of the Bachelor's degree subject Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits). (2) Additional places will be allocated to students of other subjects provided there is enough capacity. These additional places will be allocated by lot among all applicants irrespective of their subjects. (3) Places on all courses of the module with a restricted number of places will be allocated in the same procedure. (4) A waiting list will be maintained and places re-allocated by lot as they become available.

### **Additional information**

# Workload

150 h

#### **Teaching cycle**

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



Module title					Abbreviation
International Economics					12-IntÖk-152-m01
Module coordinator				Module offered by	
Holder	Holder of the Chair of International Economics			Faculty of Business Management and Economics	
ECTS	Meth	od of grading	Only after succ. cor	mpl. of module(s)	
5	nume	rical grade			
Duratio	Duration Module level Ot		Other prerequisites	5	
1 semester undergraduate					
Contents					

# Content

The course starts with an introduction into facts, trends and issues pertaining to the real side of globalization. The main part of the course deals with explanations of international trade (comparative advantage, product variety) and for international factor movements (if time permits). Current issues and controversies (e.g. globalization and labor; globalization and the environment; migration within the European Union) are analyzed on this background.

### **Outline**

I nternational Economics – Trends and current developments

II Internationale Trade

- 1 Ricardian Theory: Labor productivity and comparative advantage
- 2 Heckscher-Ohlin-factor proportion theory and the general neoclassical model
- 3 New Trade Theory: Product differentiation, scale economies, firm heterogeneity

III International Factor Movements [time permitting]

#### Literature:

This course does not strictly follow a single textbook. The best general reference is

Krugman, P.R., M. Obstfeld, M.J. Melitz (2018), International Economics. Theory and policy (older versions will also do).

The course develops case studies that use additional references.

#### **Intended learning outcomes**

The students acquire the ability to critically reflect and understand trends and developments concerning the real side of the world economy: trade flows and international factor movements. They are enabled to understand and defend the causes and consequences of globalization both analytically as well as in an intuitive manner. They acquire the scientific knowledge to evaluate controversies associated with the ongoing deepening of the international division of labor.

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

 $V(2) + \ddot{U}(2)$ 

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

Language of assessment: German and/or English



Allocation of places
-
Additional information
-
Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)



Module title					Abbreviation
Marketing					12-Mark-G-212-m01
Module	e coord	linator		Module offered by	
holder of the Chair of Business Management and Marketing		gement and Marke-	Faculty of Business Management and Economics		
ECTS	Method of grading Only after succ.		Only after succ. cor	npl. of module(s)	
5	numerical grade				
Duration Module level		Other prerequisites			
1 semester undergraduate		<del></del>			
Contants					

#### **Contents**

#### Description

In this module, students will acquire the theoretical foundations of market-oriented management.

#### Content

With the stakeholder approach as a starting point, the basic design of market-oriented management will be explained and exemplified in the 5 classical steps: situation analysis, objectives, strategies, tools and controlling. The course will focus not only on the behavioural approaches of consumer behaviour but also on industrial purchasing behaviour. A case study introducing students to the fundamental principles of market research based on a conjoint analysis will provide students with deeper insights into the topic.

#### Outline of syllabus:

- 1. Marketing, entrepreneurship and business management
- 2. Explanations of consumer behaviour
- 3. Fundamentals of market research
- 4. Strategic marketing; marketing tools
- 5. Corporate social responsibility versus creating shared value

#### Reading:

Foscht, T. / Swoboda, B.: Käuferverhalten: Grundlagen -- Perspektiven -- Anwendungen, 4th revised and exp. ed., Wiesbaden 2011.

Homburg, Ch.: Grundlagen des Marketingmanagements: Einführung in Strategie, Instrumente, Umsetzung und Unternehmensführung, 4th revised and exp. ed., Wiesbaden 2012.

Homburg, Ch.: Grundlagen des Marketingmanagements: Einführung in Strategie, Instrumente, Umsetzung und Unternehmensführung, 3rd ed., Wiesbaden, 2012a.

Kroeber-Riel, W. /Weinberg, P.: Konsumentenverhalten, 9th ed., Munich 2009.

Meffert, H. / Burman, Ch / Kirchgeorg, M.: Marketing -- Grundlagen marktorientierter Unternehmensführung: Konzepte -- Instrumente -- Praxisbeispiele, 11th revised and exp. ed., Wiesbaden 2012.

Meffert, H. / Burman, Ch / Becker, Ch.: Internationales Marketing-Management -- Ein markenorientierter Ansatz, 4th ed., Stuttgart 2010.

Meyer, M.: Ökonomische Organisation der Industrie: Netzwerkarrangements zwischen Markt und Unternehmung, Wiesbaden 1995.

Porter, M. E.: Wettbewerbsvorteile -- Spitzenleistungen erreichen und behaupten, 8th ed., Campus Frankfurt / New York 2014. (Original: Porter, M.: Competitive Advantage, New York 1985.)

Simon, H. / Fassnacht, M.: Preismanagement, Strategie -- Analyse -- Entscheidung -- Umsetzung, 3rd ed., Wiesbaden 2009.

### **Intended learning outcomes**

The students have a basic understanding of business management and are able to classify the knowledge systematically. In addition, they can use the acquired knowledge solve and identify the conventional problem fields of business management.

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

V(2) + T(2)



Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)
Language of assessment: German and/or English

Allocation of places
--
Additional information
--
Workload

150 h

Teaching cycle
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 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$ 

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Module title		Abbreviation
Microeconomics 1		12-Mik1-G-212-m01
Module coordinator	Module offered by	•

holder of the Chair of Economics, Information and Contract | Faculty of Business Management and Economics

**Economics** 

ECTS	S Method of grading		Only after succ. compl. of module(s)
5	numerical grade		
Duratio	n	Module level	Other prerequisites
1 semester		undergraduate	

#### **Contents**

The lecture covers the following topics

Theory of the household:

- 1. Utility maximisation under constraints
- 2. Comparative statics
- 3. Income and substitution effects
- 4. Labour supply
- 5. Intertemporal consumption / savings decisions

Theory of the firm:

- 6. Production functions (technology)
- 7. Profit maximisation
- 8. Long run versus short run cost minimisation
- 9. Supply of goods

## **Intended learning outcomes**

Students are systematically trained in microeconomic methods relevant in household and firm theory. Accordingly, they will know how to solve optimization problems under constraints. These scientific methods will serve as useful in many fields of specialization in economics and business administration. In particular, studends know analytically how to analyze the impact of changes in the economic environment, e.g., wages, interest rates, income on individual decision making.

 $\textbf{Courses} \ (\textbf{type}, \, \textbf{number of weekly contact hours, language} - \textbf{if other than German})$ 

V(2) + T(2)

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination of fered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language})$ module is creditable for bonus)

written examination (approx. 60 minutes)

Language of assessment: German and/or English

# Allocation of places

#### **Additional information**

# Workload

150 h

# **Teaching cycle**



Module	title				Abbreviation
Human Resource Management 12-P&O-F-212-mo1					12-P&O-F-212-m01
Module	e coord	inator		Module offered by	I.
	holder of the Chair of Human Resource Management and Organisation			Faculty of Business	S Management and Economics
ECTS	Metho	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
cusses ganisat	basic t		hniques and empirica		Organisation") presents and disea of personnel economics and or-
Intende	ed lear	ning outcomes			
					ries, estimation techniques and sof text books and scientifc lite-
Course	<b>S</b> (type, r	number of weekly contact hours	, language — if other than Ge	rman)	
V (2) +	Ü (2)				
		<b>sessment</b> (type, scope, langule for bonus)	uage — if other than German,	examination offered — if no	ot every semester, information on whether
written	examiı	nation (approx. 60 minu	ıtes)		
Allocat	ion of p	olaces			
Additio	nal inf	ormation			
Worklo	ad				
150 h					
Teachi	ng cycl	e			
Referre	d to in	LPO I (examination regulation	ons for teaching-degree progra	ammes)	



Module	Module title Abbreviation				
Simula	tion for	Decision Making			12-SDM-232-m01
Module coordinator				Module offered by	
				•	Management and Economics
ECTS	Metho	od of grading	Only after succ. con	· · · · · · · · · · · · · · · · · · ·	<u> </u>
5		rical grade			
Duratio	n	Module level	Other prerequisites		
1 seme	ster				
Conten	ts				
Intende	ed learn	ning outcomes			
Course	<b>S</b> (type, n	umber of weekly contact hours, l	anguage — if other than Ger	rman)	
V (2) +	• •				
		t in: German and/or Engl			
		s <b>essment</b> (type, scope, langua le for bonus)	ge — if other than German, o	examination offered — if no	ot every semester, information on whether
a) written examination (approx. 60 minutes) or b) term paper (15 to 20 pages) or c) term paper (10 to 15 pages) and presentation (approx. 20 minutes), weighted 2:1 or d) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) e) portfolio (50 to 75 hours) Language of assessment: German and/or English creditable for bonus					
Allocat	ion of p	olaces			
Additio	nal info	ormation			
Workload					
150 h					
Teachi	ng cycl	e			
Referred to in LPO I (examination regulations for teaching-degree programmes)					



Module title					Abbreviation
Statistics					12-Stat-G-212-m01
Modul	e coord	inator		Module offered by	
holder of the Chair of Econometrics				Faculty of Business Management and Economics	
ECTS	Meth	ethod of grading Only after succ. cor		npl. of module(s)	
5	nume	rical grade			
Duration Module level		Other prerequisites	;		
1 semester undergraduate					
Conten	Contents				

#### Description:

This module deals with the basic terms and concepts of descriptive statistics, indices and probability calculus. It introduces students to common frequency distributions and fundamental distributional characteristics of onedimensional data as well as basic concepts and methodology necessary for the description and interpretation of multi-dimensional data. In addition, interpretation and calculation with indices as well as fundamental terms of probability calculus are discussed in the second half of the course.

#### Outline of syllabus:

- 1. Basic terms in statistics
- 2. Frequency distributions
- 3. Distributional characteristics
- 4. Multi-dimensional data
- 5. Index calculus
- 6. Fundamental probability calculus
- 7. Random variables and distributions

### Reading:

Assenmacher, W.: Deskriptive Statistik, Springer.

Bamberg, G., Baur, F.: Statistik, Oldenbourg.

Bohley, P.: Statistik, Oldenbourg.

Hartung, J., Elpelt, B., Klösner, K.-H.: Statistik, Oldenbourg.

Hippmann, H.-D.: Statistik, Schäffer-Poeschel.

Leiner, B.: Einführung in die Statistik.

Litz, H.-P.: Statistische Methoden in den Wirtschafts- und Sozialwissenschaften, Oldenbourg.

Mosler, K., Schmid, F.: Beschreibende Statistik und Wirtschaftsstatistik, Springer.

Schaich, E., Köhle, B., Hartung, J.: Statistik I für Volkswirte, Betriebswirte und Soziologen, Verlag Franz Vahlen.

Schira, J.: Statistische Methoden der VWL und BWL, Pearson Studium.

#### **Intended learning outcomes**

Students acquire knowledge of the fundamental terms and concepts of descriptive statistics. In particular, they become familiar with the application and interpretation of common visual and formal tools for descriptive data analysis while simultaneously learning how to competently deal with economic and/or statistical data. On the visual side, this includes knowledge of the construction and interpretation of histograms, bar plots, pie charts, and empirical distribution functions, while on the formal side students learn how to deal with basic distributional characteristics and correlation measures. Additionally, students are familiarized with index calculus and interpretation (in particular the Laspeyres and the Paasche price index) as well as with the most fundamental concepts and terms of probability calculus.

The competences acquired in this course serve as a prerequisite for "Introductory Statistics II".

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

V(2) + T(2)

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

written examination (60 to 90 minutes)



Allocation of places
Additional information
-
Workload
150 h
Teaching cycle
Referred to in LPO I (examination regulations for teaching-degree programmes)



Module title					Abbreviation
Manag	erial A	ccounting			12-IntUR-G-212-m01
Module	e coord	inator		Module offered by	
holder ting	holder of the Chair of Business Management and Accounting			Faculty of Business Management and Economics	
ECTS	ECTS Method of grading Only after succ. c		Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level		Other prerequisites			
1 seme	1 semester undergraduate				

#### **Contents**

#### Content:

This course offers an introduction to aims and methods of managerial accounting (cost accounting).

#### Outline of syllabus:

- 1. Managerial accounting and financial accounting
- 2. Managerial accounting: basic terms
- 3. Different types of costs
- 4. Cost centre accounting based on total costs
- 5. Job costing based on total costs
- 6. Cost centre accounting and job costing based on direct/variable costs
- 7. Budgeting and cost-variance analysis
- 8. Cost-volume-profit analysis
- 9. Cost information and operating decisions

#### Reading:

Coenenberg/Fischer/Günther: Kostenrechnung und Kostenanalyse, Stuttgart. Friedl/Hofmann/Pedell: Kostenrechnung. Eine entscheidungsorientierte Einführung. (most recent editions)

### Intended learning outcomes

After completing the course "Management Accounting and Control", the students will be able to

- (i) set out the responsibilities of the company's internal accounting and control;
- (ii) define the central concepts of internal enterprise computing restriction and control and assign case studies the terms;
- (iii) apply the basic methods of internal corporate accounting and control on a full and cost base to idealized case studies of medium difficulty that calculate relevant costs and benefits and take on this basis a reasoned decision.

 $\textbf{Courses} \ (\textbf{type}, \, \textbf{number of weekly contact hours}, \, \textbf{language} - \textbf{if other than German})$ 

V(2) + T(2)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 minutes)

Language of assessment: German and/or English

#### Allocation of places

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### **Additional information**

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# Workload

150 h



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