

Bachelor's degree programs

Bachelor in International Business Studies Bachelor in International Economic Studies

Preliminary module handbook—summer semester 2020



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1 Study Plans

1.1 International Business Studies (B.Sc.) – Winter Semester 2020/2021

			Workload per Semester (in			in ECTS)	
Modules	Lecturer	ECTS	1. Sem.	2. Sem.	3. Sem.	4. Sem.	5. Sem.	6. Sem.
International Business		40						
International Management	Holtbrügge	5		5				
Introduction to Sustainability Management	Beckmann	5			5			
Enterprise Content and Collaboration Management	Laumer	5	5					
Innovation and Entrepreneurship	Voigt	5	5					
Case Studies in International Management	Holtbrügge	5			5			
Financial Reporting	NF Scheffler	5	5					
Electronic Human Resource Management	Laumer	5			5			
Industry X.0 and Supply Chain Management	Hartmann	5				5		
International Economics		20						
Microeconomics	Grimm	5	5					
Macroeconomics	Merkl/ Laumer	5		5				
International Economics	Christoph Moser/Merkl	5			5			
European Economic Integration	Büttner	5				5		
International Politics, Law, and Society		20						
European and International Law	LS Ismer	5			5			
International Politics	Gardini	5		5				
Global Governance	Christoph Moser	5				5		
Social Policy in an Interdependent World	Wrede	5				5		
Tools		15						
Statistics	Dovern	5	5					
Introduction to Econometrics	Rincke	5		5				
Data Collection Methods in the Social and Behavioral Sciences	Klaus Moser	5				5		
Reflection		10						
Intercultural Competence	Holtbrügge	5	5					
Professional Orientation (Guest Lectures)	Widuckel	5				5		
Languages		15						
Foreign languages 1.1	Language Lab	5		5				
Foreign languages 1.2	Language Lab	5		5				
Foreign languages 2	Language Lab	5					5	
Experience		20						

			Workload per Semester (in ECTS)					
Modules	Lecturer	ECTS	1. Sem.	2. Sem.	3. Sem.	4. Sem.	5. Sem.	6. Sem.
Electives Abroad ^{a)}	Partner universities	20					20	
Electives		40						
Electives ^{b)}	WiSo	25			5		5	15
Bachelor's Thesis	WiSo	15						3
	WiSo							12
∑ ECTS		180	30	30	30	30	30	30

1.2 International Economic Studies (B.Sc.) – Winter Semester 2020/2021

	Lecturer	ECTS	Workload per Semester (in ECTS)					
Modules			1. Sem.	2. Sem.	3. Sem.	4. Sem.	5. Sem.	6. Sem.
International Economics		40						
Microeconomics	Grimm	5	5					
Macroeconomics	Merkl/ Schnabel	5		5				
International Economics	Merkl/Christo ph Moser	5			5			
European Economic Integration	Büttner	5		5				
Development Economics	Rincke	5				5		
Labor Economics	Nagler	5			5			
Empirical Economics	Tauchmann	5			5			
Analysis of Macroeconomic and Financial Market Data	Dovern	5			5			
International Business		20						
Financial Reporting	NF Scheffler	5	5					
Enterprise Content and Collaboration Management	Laumer	5			5			
Innovation and Entrepreneurship	Voigt	5	5					
International Management	Holtbrügge	5		5				
International Politics, Law, and Society		20						
European and International Law	LS Ismer	5	5					
International Politics	Gardini	5		5				
Global Governance	Christoph Moser	5				5		
Social Policy in an Interdependent World	Wrede	5				5		
Tools		15						
Statistics	Dovern	5	5					
Introduction to Econometrics	Rincke	5		5				
Data Collection Methods in the Social and Behavioral Sciences	Klaus Moser	5				5		
Reflection		10						

^{a)} together max. 10 ECTS additional language courses ^{b)} Further modules can be found in the module handbook for "Wirtschaftswissenschaften"

	Lecturer	ECTS	Workload per Semester (in ECTS)					
Modules			1. Sem.	2. Sem.	3. Sem.	4. Sem.	5. Sem.	6. Sem.
Seminar in International Economic Studies	Varying	5			5			
Reflections in International Economics	Merkl/Christo ph Moser	5				5		
Languages		15						
Foreign Languages 1.1			5					
Foreign Languages 1.2	Language Lab	15		5				
Foreign Languages 2							5	
Experience		20						
Electives Abroad ^{a)}	Partner universities	20					20	
Electives		40						
Electives ^{b)}	WiSo	25				5	5	15
Bachelor's Thesis	WiSo WiSo	15						3 12
∑ ECTS	11100	180	30	30	30	30	30	30

2 Modules

2.1 International Business

1	Module name RUW-6321	International Management	5 ECTS
2	Courses/lectures	S: International management (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Holtbrügge and assistants	
4	Module coordinator	Prof. Dr. Holtbrügge	
5	Contents	The aim of this course is to analyze the impact of internationalization on different management function market entry strategies, organizational structures, HR CSR activities. The regional focus is on international German firms in the emerging markets of China, India	policies and activities of
6	Learning objectives and skills	The students develop analytical skills and understand challenges of international firms. In particular, they un opportunities and risks of doing business in emerging They know current theoretical and empirical studies in They critically discuss the decisions and activities of i firms and are able to derive meaningful practical recommendations.	nderstand the markets n this context.
7	Prerequisites	None Registration via StudOn	
8	Integration in curriculum	2. Semester (summer term) International Business St International Economic Studies	udies and
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	Written examination (60 Min.)	
11	Grading procedure	Written examination (100%)	
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 30h Self-study: 120h	
14	Module duration	1 Semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Provided via StudOn	

1	Module name	Introduction to Sustainability Management	5 ECTS
2	Courses/lectures	S: Introduction to Sustainability Management (2 SWS)	5 ECTS
3	Lecturers	Prof. Beckmann and assistants	
4	Module coordinator	Prof. Beckmann	
5	Contents	This lecture provides an introduction to Corporate Sustai Management. The course starts by clarifying important foundations: Wisustainability and why is it an increasingly relevant concern. How do companies contribute to sustainable developme what are the implications for the job of sustainability mar What is the business case for sustainability, that is, what drivers for and benefits from taking a pro-active approach sustainability management? After this general introduction, we will briefly look at wide established standards and norms which provide specific instruments for managing sustainability across firms and functions. Building upon these foundations, the main part of the conserves to zoom into the business firm and to refine our awith regard to various corporate functions. How do sustains issues influence and interact with specific business functions as marketing, production, accounting, supply chain manalogistics, human resources, finance, reporting, or strategican these functions and their key instruments help to be understand sustainability challenges and realize sustainagoals? At the same time, we discuss how the specific performands. Throughout the lecture and exercise, we will follow the contegrated sustainability management, thus the integration three pillars of sustainability: economy, natural environments ociety into the core activities of business value creation.	hat is ept today? nt and nagement? t are h to ely I corporate urse inalysis sinability tions such agement, ly? How tter ability erspective orporate older oncept of on of the lent, and
6	Learning objectives and skills	 Students will acquire: knowledge in sustainability management an understanding into the interdependencies of vacorporate functions, particularly in the context of sustainability discursive and reflective competencies in regards societally relevant questions practical insights for implementing sustainability is applications insights on potential challenges during the implementation sustainability management 	s to n real-life
7	Recommended	None	
8	prerequisites Integration into	Semester 3	
9	curriculum Module compatibility	Compulsory for students of the program:	
	-	Bachelor International Business Studies	
10	Method of examination	Written examination (60 Min.)	

11	Grading procedure	Written examination (100%)
12	Module frequency	Annually in the winter term
13	Workload	Attendance: 30h Self-study: 120h
14	Module duration	1 Semester
15	Teaching and examination language	English
16	(Recommended) Reading	Provided via StudOn

1	Module name	Enterprise Content and Collaboration Management	5 ECTS
2	Courses/lectures	V: Enterprise Content and Collaboration Management Ü: Enterprise Content and Collaboration Management	5 ECTS
3	Lecturers	Prof. Dr. Laumer	
4	Module coordinator	Prof. Dr. Laumer	
5	Contents	The module provides an introduction to concepts and strenterprise content and collaboration management as we technologies, tools and methods used to organize knowl information flows in enterprises. The lecture focuses on digitization and new forms of wor theoretical and technical fundamentals of digital working digital communities and the management of digital content taught in the course. The focus lies on how work must be organized in teams and working groups and how digital technologies (e.g. social media applications) must be desupport these processes effectively and efficiently. The exercise focuses on concrete digital technologies are application to support information and knowledge flows in companies. In computer-aided exercises, basic functions	Il as edge and k. The groups, ent will be e signed to and their n s of
		different ECM systems are introduced and deepened by students on the computer.	the
6	Learning objectives and skills	The students - acquire a basic understanding of the role of content management in business practice - know the functionalities and features of ECM system are able to analyze and design ECM usage so companies - can configure the basic functions of an ECM various platforms (including Microsoft SharePoin the computer exercises performed	stems cenarios in system on
7	Recommended prerequisites	None	
8	Integration in curriculum	3. Semester (winter term) International Business Studies International Economic Studies	and
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	Written examination (90 minutes)	
11	Grading procedure	Wirtten examination (100%)	
12	Module frequency	Annually in summer term	
13	Workload	Attendance: 60h Self-study: 90h	
14	Module duration	1 semester	
15	Teaching and examination language	English	

16 (Recommended) Alalwan, J. A. (2012): Enterprise content management research: a reading comprehensive review. In: Journal of Enterprise Information Management 25 (5), pp. 441–461. Laumer, S., Maier, C., and Weitzel, T. (2015) Successfully Implementing Enterprise Content Management: Lessons Learnt from a Financial Service Provider Proceedings of the 36th International Conference on Information Systems (ICIS), Fort Worth, TX, USA. Laumer, S., Beimborn, D., Maier, C., and Weinert, C. (2013) Enterprise Content Management, Business & Information Systems Engineering (BISE) (5:6), p. 449-452. Simons, A., and vom Brocke, J. (2014): "Enterprise content management in information systems research." Enterprise Content Management in Information Systems Research. Springer, Berlin, Heidelberg. Tyrväinen, P.; Päivärinta, T.; Salminen, A., and livari, J. (2006): Characterizing the evolving research on enterprise content

pp. 627-634.

management. In: European Journal of Information Systems 15 (6),

1	Module name	Innovation and Entrepreneurship	5 ECTS
2	Courses/lectures	S: Innovation and Entrepreneurship (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Voigt and assistants	
4	Module coordinator	Prof. Dr. Voigt	
5	Contents	Innovations are of fundamental importance to companiand success. Therefore, students need to be familiar with and concepts of innovation management. In this regard, places special emphasis on strategic decisions in the innovations, considering also disruptive changes in the environment. Moreover, this course is about understanding factors of innovations and the organization of innovation. We will additionally discuss options of timing strategies special innovation concepts like open innovation. Further challenges and possibilities of business model innovation emphasized. Transforming a business idea into a structure well-developed business is an entrepreneurial task and final topic of this lecture. Thus, this course will also defoundations, processes, and strategies of entrepreneurial	th theories this course context of e business ng success processes. as well as ermore, the ons will be ctured and will be the al with the
6	Learning objectives and skills	In this module, the students will acquire deep and comknowledge on the current state of research in the field of management. After finishing this course, the students will assess and evaluate the crucial role of innovations a competitive advantage for industry and service of Moreover, the students will learn to successfully transcruited theoretical knowledge to practical real-world to structure and solve related problems. The gained and conceptual skills will enable the students to independent complex economic problems and to apply "the right" me concepts to deal with the challenges of innovation man They will also learn how to holistically reflect innovations ideas in an entrepreneurial context.	prehensive innovation I be able to as basis of companies. nsfer their pics and to allytical and antly handle ethods and nagement.
7	Recommended prerequisites	English language proficiency (C1)	
8	Integration in curriculum	Semester (winter term) International Business Studies International Economic Studies	and
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	Written examination (90 Min., partly multiple choice)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter term	
13	Workload	Lecture hours: 30 h Self-study: 120 h	
14	Module duration	1 Semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Lecture notes Additional provided course materials	

1	Module name RUW-6321	Case studies in international management	5 ECTS				
2	Courses/lectures	S: Case studies (4 SWS) (compulsory attendance)	5 ECTS				
3	Lecturers	Prof. Dr. Holtbrügge and assistants					
4	Module coordinator	Prof. Dr. Holtbrügge					
5	Contents	The aim of this course is to analyze the internationalize strategies of firms. Based on case studies of firms fro Nürnberg Metropolitan Region, students evaluate differentry strategies, organizational structures, HR policies activities.	m the erent market s and CSR				
6	Learning objectives and skills	The students develop analytical skills and understand important challenges of international firms. They are able to apply different theoretical concepts in an international context. They critically discuss internationalization decisions of firms and are able to derive meaningful practical implications.					
7	Prerequisites	Successful completion of the assessment phase Registration via StudOn					
8	Integration in	3 rd Semester					
	curriculum						
9	Module compatibility	Valid for students who began their studies in the winto 2017/2018 or later: Module is part of the core courses INTERNATIONAL BUSINESS STUDIES students.					
10	Method of examination	Project report (around 20 pages)					
11	Grading procedure	Project report (100 %)					
12	Module frequency	Annually in the winter term					
13	Workload	Lecture hours: 30h Self-study: 120h					
14	Module duration	1 Semester					
15	Teaching and examination language	English					
16	(Recommended) reading	Holtbrügge, D./Haussmann, H. (Hrsg.) (2017): <i>The Internationalization of Firms: Case studies form the Netropolitan Region.</i> 2 nd ed. Augsburg-München: Rai Verlag.	•				

1	Module name	Financial Reporting	5 ECTS
2	Courses/lectures	L/E: Financial Reporting (4 SWS)	5 ECTS
3	Lecturers	NF Scheffler	
4	Module coordinator	NF Scheffler	
5	Contents	The conceptual and regulatory framework for financial reporting Accounting for transactions in financial statements Analyzing and interpreting the financial statements of single entities and groups Preparation of financial statements	
6	Learning objectives and skills	Students are able to discuss and apply a conceptual and regulatory framework for financial reporting account for transactions in accordance with International Accounting Standards analyze and interpret financial statements prepare and present financial statements for single entities and business combinations in accordance with International Accounting Standards	
7	Recommended prerequisites	English language proficiency (C1)	
8	Integration in curriculum	Semester (winter term) International Business studies and International Economic Studies	
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	Written examination (90 Min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter term	
13	Workload	Presence hours: 60 h Self-study: 90 h	
14	Module duration	1 Semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Will be announced during the course	

1	Module name	Electronic Human Resource Management (e-HRM)	5 ECTS
1	Courses/lectures	V/U: Electronic Human Resource Management (4 SWS)	5 ECTS
2	Lecturers	Prof. Dr. Sven Laumer	
3	Module coordinator	Prof. Dr. Sven Laumer	
4	Contents	Foundations of strategic and electronic human resource management (e-HRM) Technological foundations Application of e-HRM Legal and organizational conditions	
5	Learning objectives and skills	Students will be able to classify digital technologies for human resource management issues and gain insights regarding the impact of digital technology on HR. The focus is on the transfer of human resource issues to digital innovations and new concepts. By acquiring knowledge from informatics and business, they can analyse HR problems, recognize chances of digitization for HRM and evaluate the economic and technical impact of applied technologies for individuals, society and organizations.	
6	Recommended prerequisites	English language proficiency (C1) Registration via the vhb (www.vhb.org) is mandatory in order to take the course and to gain access to the StudOn course.	
7	Integration in curriculum	3 5. Semester (winter or summer term) (Elective)	
8	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies Elective for students of the programs: - Bachelor International Economic Studies	
9	Method of examination	Project report (20 pages)	
10	Grading procedure	Project report (100 %)	
11	Module frequency	Annually in the winter and summer term	
	Workload	Attendance: 1 h Self-study: 149 h	
	Module duration	1 Semester	
	Teaching and examination language	English/German	
15	(Recommended) reading	Will be announced during the course	

1	Module name	Industry X.0 and Supply Chain Management	5 ECTS
2	Courses/lectures	V/U: Industry X.0 and Supply Chain Management (4 SWS)	5 ECTS
3	Lecturers	Prof. DrIng. Hartmann and assistants	
4	Module coordinator	Prof. DrIng. Hartmann	
5	Contents	The aim of the course is to impart the basics of operations and supply chain management related to the industrial transformations. The levels of consideration include individuals, companies and networks in the local and global environment. Moreover, basics such as e.g. performance management, bullwhip effect or process optimization as well as challenges posed by trend topics such as digitization or sustainability are covered.	
6	Learning objectives and skills	Students understand current methods and concepts in operations and supply chain management. In addition to getting to know relevant aspects of decision making in supply chain management in the digital age, students should acquire the ability to apply their knowledge in business practice.	
7	Recommended prerequisites	English language proficiency (C1) Registration via the vhb (www.vhb.org) is mandatory in order to take the course and to gain access to the StudOn course.	
8	Integration in curriculum	4st Semester	<u>. </u>
9	Module compatibility	Module is part of the core courses for IBS students.	
10	Method of examination	Written examination (60 Min., partly single choice)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter and summer term	
13	Workload	Presence hours: 1 h Self-study: 149 h	
14	Module duration	1 Semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Will be announced during the course	

2.2 International Economics

1	Module name	Microeconomics	5 ECTS
2	Courses/lectures	L: Microeconomics (2 credit hours) E: Microeconomics (2 credit hours)	5 ECTS
3	Lecturers	Prof. Grimm and assistants	
4	Module coordinator	Prof. Dr. Grimm	
5	Contents	Microeconomics is an undergraduate course that introduces basic microeconomic concepts to study how individuals and firms make consumption and production decisions, respectively, and how these decisions determine the allocation of scarce resources in a market. The course introduces supply and demand analysis, theories of the firm and individual behavior, competition and monopoly, some basic of strategic behavior and welfare economics. Students will also be introduced to the use of microeconomic applications to address problems in current economic policy throughout the semester.	
6	Learning objectives and skills	The students - are introduced to the core concepts of microeconomics: consumer theory, producer theory, market equilibrium, and strategic interaction - learn the methods of microeconomic analysis, - apply them correctly to specific questions, - are trained in analytical thinking - and gain insights into further microeconomic concepts.	
7	Recommended prerequisites	none	
8	Integration in curriculum	Semester (winter term) International Business Studies International Economic Studies	and
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	Written examination (90 min)	
11	Grading procedure Module frequency	Written examination (100%) Annually, winter term	
13	Workload	Presence time: 60 h	
		Independent study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Varian, Hal R. (2014), Intermediate Microeconomics, 9 th W. W. Norton & Company. Pindyck, Robert S., Rubinfeld, Daniel L. (2017), Microec 8 th edition, Pearson India.	

1	Module name RUW-xxxx	Macroeconomics	5 ECTS
2	Courses/lectures	L: Macroeconomics (2 SWS) E: Exercise course in Macroeconomics (2 SWS)	2.5 ECTS 2.5 ECTS
3	Lecturers	Prof. Dr. Schnabel, Prof. Dr. Merkl, and assistants	
4	Module coordinator	Prof. Dr. Schnabel	
5	Contents	 Topics in Macroeconomics Principles of National Accounting Income, Expenditure and Distribution Money and Inflation The Open Economy Economic Growth Long-Run Equilibrium vs. Short-Run Fluctuations Aggregate Demand Interplay of Aggregate Demand and Aggregate Supply 	
6	Learning objectives and skills	Students - acquire profound knowledge in fundamental issues and terminology of macroeconomics and understand its relevance for economic policy understand and explain macroeconomic processes and phenomena using the learning materials are able to apply a simple model of long-run macroeconomic equilibrium and use it to show the causes of business cycles as well as the effects of monetary and fiscal policy master a model of long-run economic growth and are able to identify the key determinants of economic growth are able to critically reflect the introduced theories. are capable of assessing the overall economic development, critically questioning economic policies and giving policy	
7	Recommended pre- requisites	none	
8	Integration in curriculum	2. Semester (summer term) International Business Studinternational Economic Studies	ies and
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	Written examination (90 Min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English Textbook: Macroeconomics by N. Gregory Mankiw, 10 th	Ed 2010
16	(Recommended) reading	Textbook. Macroeconomics by N. Gregory Mankiw, 10"	⊑u. ∠U19

1	Module name	International Economics	5 ECTS
2	Courses/lectures	L: International Economics (2 SWS) E: International Economics (2 SWS)	2.5 ECTS 2.5 ECTS
3	Lecturers	Prof. Merkl / Prof. C. Moser	
4	Module coordinator	Prof. Merkl / Prof. C. Moser	
5	Contents	 Data and facts on international trade Basic international trade theory and applications Exchange rates and exchange rate regimes International macroeconomic policies 	
6	Learning objectives and skills	Participating students - will obtain insights on world trade relationships and will be able to analyze the connection between business cycle policies, current account and exchange rates. - will obtain knowledge on driving sources and implications of international trade and will be able to analyze the effects of economic policy measures on exchange rates. will be able to interpret results and to visualize them, using economic models and graphical analysis.	
7	Recommended	Microeconomics	
8	prerequisites Integration in	Macroeconomics 3. Semester (winter term) International Business Studies	s and
	curriculum	International Economic Studies	Jana
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	Written examination (60 Min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter term	
13	Workload	Attendance: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Krugman, P., Obstfeld, M., Melitz, M., International Ecor Theory and Policy, Eleventh Global Edition, 2017.	nomics,

1	Module name	European Economic Integration	5 ECTS
2	Courses/lectures	L: European Economic Integration (2 SWS) T: Tutorial in European Economic Integration (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Thiess Büttner and assistants	
4	Module coordinator	Prof. Dr. Thiess Büttner	
5	Contents	 Stages of economic integration Governance and fiscal federalism Rules and European institutions Current challenges and threats to economic integration 	
6	Learning objectives and skills	 Participating students use economic principles to analyze and assess the effects of different stages of economic integration on economic performance. understand how effects of national economic policies change under conditions of economic integration. learn about the potential benefits of economic policy cooperation in an integrated economy. acquire knowledge of the assignment of responsibilities for economic and fiscal policies in Europe and of the European institutions. obtain insights on current challenges and threats to economic 	
7	Recommended prerequisites	integration in Europe. Microeconomics Macroeconomics International Economics	
8	Integration in curriculum	4. Semester (summer term) International Business Stud Semester (summer term) International Economic Studie	
9	Module compatibility	Compulsory module for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies Elective module for students of the programs: Bachelor Wirtschaftswissenschaften	
10	Method of examination	Written examination (90 Min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Richard Baldwin & Charles Wyplosz: <i>The Economics of Integration</i> 5th. ed. (McGraw-Hill, 2015) Mark Gilbert: <i>European Integration: A concise history</i> (R Littlefield, 2012)	

1	Module name RUW-6551	Development Economics	5 ECTS
2	Courses/lectures	L: Development economics (2 SWS) E: Exercise course in development economics (2 SWS)	2,5 ECTS 2,5 ECTS
3	Lecturers	Prof. Dr. Rincke and assistants	
4	Module coordinator	Prof. Dr. Rincke	
5	Contents	The lecture covers the principles of modern development economics and, using various examples from the current literature, highlights the core topics, the methodological challenges, and the key findings derived in this sub-discipline of economics. The lecture has a microeconomic focus, i.e. it covers mostly decisions of individuals and households. A core topic of the lecture is why poor individuals and households are often struggling to leave poverty and to advance to more adequate living conditions, and which policies can help to overcome poverty traps. In the exercise course accompanying the lecture, the focus is on empirical methods, their applications and replications of selected studies from the literature. Overall, the module is of a very applied nature.	
6	Learning objectives and skills		
7	Recommended prerequisites	Students should have passed the assessment phase an have completed the core modules on statistics and the bempirical data analysis	
8	Integration in curriculum	4. Semester (summer term) International Economic Stud	lies
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Economic Studies Elective for students of the programs: - Bachelor International Business Studies - Bachelor Wirtschaftswissenschaften	
10	Method of examination	- Written examination (60 Min., computer-based) - Presentation (30 Min.)	
11	Grading procedure	- Electronic examination (50 %) - Presentation (50 %)	
12	Module frequency	Summer term, optional exercise course in the winter terr	n
13	Workload	Attendance: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	Recommended reading	Banerjee, A. & Duflo, E. (2011), Poor Economics, Pengu	ıin Books

1	Module name RUW-xxxx	Labor Economics	5 ECTS
2	Courses/lectures	L: Labor Economics (2 SWS) E: Exercise course in Labor Economics (2 SWS)	2.5 ECTS 2.5 ECTS
3	Lecturers	Prof. Dr. Nagler	
4	Module coordinator	Prof. Dr. Nagler	
5	Contents	 Overview over the labor market Labor supply and human capital Labor demand Coordination of labor supply and demand Wage formation and wage structures Unemployment 	
6	Learning objectives and skills		
7	Recommended prerequisites	Introductory course in microeconomics	
8	Integration in curriculum	3. Semester (winter term) International Economic Studie	es
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Economic Studies Elective for students of the programs: - Bachelor International Business Studies - Elective for Bachelor Wirtschaftswissenschaften	
10	Method of examination	Written examination (90 min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the summer term	
13	Workload	Lecture and exercise hours: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Borjas, G.: Labor Economics, 8 th ed. 2019	

1	Modulbezeichnung RUW-3200	Empirical Economics	5 ECTS
2	Courses/lectures	S: Applied econometrics	5 ECTS
3	Lecturers	(4 SWS) Prof. Tauchmann and assistants	
4	Module coordinator	Prof. Tauchmann	
5	Contents	Methods that generalize the linear regression model to allow	
		analyzing data that exhibit various features not considered in the basic model. This includes methods to deal with heteroscedasticity, instrumental variables estimation to address endogeneity of explanatory variables, linear panel-data estimators to exploit the full potential of longitudinal data, econometric models for discrete dependent variables, and models for estimating systems of regression equation. Application of these methods using the econometric software.	
6	Learning objectives and skills		
7	Recommended	Successful completion of the course" Introduction to Econometrics"	
8	prerequisites Integration in curriculum	or "Praxis der empirischen Wirtschaftsforschung" 3. Semester (winter term) International Economic Studies	
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Economic Studies Elective for students of the programs: - Bachelor International Business Studies	
10	Method of examination	Bachelor Wirtschaftswissenschaften 90-minute written examination (100%, partly multiple choice). Students can improve their grade through a written assignment based on an independent econometric analysis using Stata®, which then accounts for 20% of the grade (this requires the written exam to be graded not worse than 4.0; the max. improvement is 0.7 grades)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter term	
13	Workload	Attendance: 60 h; Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Wooldridge, J.W. (2013): Introductory Econometrics. A Napproach, 5th edition	Modern

1	Module name	Analysis of Macroeconomic and Financial Markets Data	5 ECTS
2	Courses/lectures	S: Analysis of Macroeconomic and Financial Markets Data (4 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Dovern and colleagues	
4	Module coordinator	Prof. Dr. Dovern	
5	Contents	Economic data from businesses, countries, international organizations, and international financial markets are often available as time series. This class covers the basic econometric methods that are used to analyze such data. In particular, this involves analyzing the properties of economic time series, models for trends and seasonal effects, methods for exponential smoothing of time series, autoregressive moving average (ARMA) models, forecasting, analyzing statistical features of financial market data, and (G)ARCH models.	
6	Learning objectives and skills	Students are able to visualize time series and to identify features such as trends or seasonal patterns. Students are able to analyze time series using ARMA models and (G)ARCH models (specification, estimation, forecasting). Students are able to practically analyze data from various countries or international financial markets using the software R and to interpret regression outputs from the statistical software.	
7	Recommended prerequisites	Students should take the classes "Statistics" and "Introduction to Econometrics" before this class.	
8	Integration in curriculum	3. Semester (winter term) International Economic Studies	
9	Module compatibility	Compulsory for students of the programs:	
10	Method of examination	Written examination (60 minutes)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in winter term	
13	Workload	Attendance: 60 h Self study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Diebold, F. X. (2007), Elements of Forecasting, 4 th edition (or ear editions), Thomson Higher Education, Mason. Verbeek, M. (2004), A Guide to Modern Econometrics, 2 nd edition Wiley & Sons. Wooldrige, J. M. (2015). Introductory Econometrics. A Modern Ap 6 th edition (or other editions), Cengage Learning.	ı, John

2.3 International Politics, Law, and Society

1	Module name	European and International Law	5 ECTS
2	Courses/lectures	S: International and European trade law (3 SWS)	5 ECTS
3	Lecturers	Prof. Ismer/Prof. Meßerschmidt	
4	Module coordinator	Prof. Ismer	
5	Contents	Basics of European and International Law: - EU Institutions - Concept of Internal Market - EU Fundamental Freedoms - EU Fundamental Rights - EU Competition Law - EU Secondary Legislation - General Concepts of Public International Law - Human Rights Law - International and World Trade Law - International Dispute Settlement	
6	Learning objectives and skills	Students will - get insights into European Law and International Law - be able to analyse and discuss specific aspects of European and International Law - be able to produce case studies - will achieve an intermediate skill of legal analysis	
7	Recommended prerequisites	Excellent command of English (written and spoken)	
8	Integration in curriculum	3. Semester (winter term) International Business Studies Semester International Economic Studies	s and 1.
9 10	Module compatibility	Compulsory for students of the programs:	
11	Method of examination	Written examination (60 Min.)	
12	Grading procedure	Written examination (100%)	
13	Module frequency	Annually in the winter term	
14	Workload	Attendance: 45 h Self-study: 105 h	
15	Module duration	1 semester	
16	Teaching and examination language	English	
17	(Recommended) reading	tba	

1	Module name (RUW-5710)	International Politics	5 ECTS
2	Courses/lectures	L: International Politics (2 SWS)	5 ECTS
3	Lecturers	Prof. Gardini, Ph.D.	
4	Module coordinator	Prof. Gardini, Ph.D	
5	Contents	This module concentrates on the organization of the inte system, its institutions, actors, norms, and structures. En placed on key issues in the area of security, economy ar	nphasis is
6	Learning objectives and skills	The students - acquire in-depth knowledge of political processes, economic changes and societal challenges in the context of globalization, international organization and integration processes, - Understand basic theoretical approaches and link them with empirical evidence and case studies.	
7	Prerequisites	None	
8	Integration in curriculum	Semester (summer term) International Business Studies and International Economic Studies	
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Economic Studies - Bachelor International Business Studies - Sozialökonomik mit Schwerpunkt International Elective for students of the programs: - Bachelor Wirtschaftswissenschaften	
10	Method of examination	Written examination (60 min., computer-based)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Summer term	
13	Workload	Attendance: 30 h Self-study: 120 h	
14	Module duration	1 Semester	_
15	Teaching and examination language	English	
16	(Recommended) reading	Charles Jones, International Relations, London: Onewor Robert Jackson, Global Politics in the 21 st Century, Oxfo 2013. Margaret Karns, Karen Mingst, and Kendall Stiles, Internorganizations, Boulder CO: Lynne Rienner Publishers, 2	rd: OUP, national

1	Module name RUW-5720	Global Governance	5 ECTS
2	Courses/lectures	L: Global Governance (2 SWS) E: Global Governance (2 SWS)	2,5 ECTS 2,5 ECTS
3	Lecturers	Prof. Dr. Christoph Moser and staff	
4	Module coordinator	Prof. Dr. Christoph Moser	
5	Contents	This course deals with global economic governance will be on the most important international economi and players that govern global finance, global trade economic policy coordination.	c institutions
6	Learning objectives and skills	Students gain an understanding of the importance and evolution of international economic institutions as well as the challenges faced by them. There will be a special emphasis on the International Monetary Fund (IMF), the World Bank and the World Trade Organization (WTO) as well as Multinational Corporations (MNCs).	
7	Recommended prerequisites	- Microeconomics - Macroeconomics International Economics	
8	Integration in curriculum	4. Semester (summer term) International Business International EconomicStudies	Studies and
9	Module compatibility	Compulsory for students of the programs:	ional
10	Method of examination	Written examination (60 Min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Summer term	
13	Workload	Attendance: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	To be announced	

1	Module name	Social Policy in an Interdependent World	5 ECTS
2	Courses/lectures	L: Social Policy in an Interdependent World (2 SWS) E: Social Policy in an Interdependent World (1 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Wrede and assistants	
4	Module coordinator	Prof. Dr. Wrede	
5	Contents	Stylized facts about Social Issues and Social Policy Social Justice from a National and an International Comparative Social Policy: Welfare Systems and Policy Selected Fields; Social Policy and International Flow Trade, Capital Flows; Social Policy and European In	Perspective; olicies in vs: Migration,
6	Learning objectives and skills	 This course aims to impart country-specific as well as cross-national empirical and theoretical knowledge of welfare systems; provide students with an understanding of current debates, theories and concepts relevant to social policy in open economies; enable students to apply economic theories and methods in exploring specific policy fields such as poverty, migration, health, pensions, housing, and family policy; develop students skills in data analysis in areas pertaining to social policy; strengthen the students' ability to develop reasoned arguments, 	
7	Recommended prerequisites	synthesize relevant information and exercise critical Microeconomics, Introduction to Econometrics	. jaagomena
8	Integration in curriculum	4. Semester (summer term) International Business International Economic Studies	Studies and
9	Module compatibility	Compulsory for students of the following programs: - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	Written examination (60 min.) + presentation in grou	ups (10 min.)
11	Grading procedure	Examination 80%, Presentation 20%; Es handelt sich um eine einheitliche Prüfung, bei de Teilleistungen untrennbar miteinander verbunden sie Bestehen des Moduls müssen nach § 21 Abs. 1 Säe BPOWiWi in der jeweils geltenden Fassung alle Teildemselben Semester bestanden werden. Wegen de untrennbaren Bezugs der Teilleistungen aufeinande abweichend von § 31 Abs. 1 Satz 2 BPOWIWI eine nur einer der nicht bestandenen Teilleistungen nich Nichtbestehen einer der Teilleistungen erfordert die der gesamten Prüfung.	ind. Für das tze 2 und 4 der illeistungen in es er ist Wiederholung t möglich. Das
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 60 h Self-study: 90 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	

16	(Recommended)	-
	reading	

2.4 Tools

1	Module name	Statistics	5 ECTS
2	Courses/lectures	Lecture: Statistics (2 SWS) Practice sessions : Statistics (2 SWS)	2,5 ECTS 2,5 ECTS
3	Lecturers	Prof. Dr. Dovern and colleagues	
4	Module coordinator	Prof. Dr. Dovern	
5	Contents	Basics of statistical data analysis. In particular, this class covers descriptive methods (types of data, empirical moments, measurement of (conditional) frequencies, and visual presentation of data sets), probability theory (calculating with probabilities, models for discrete and continuous random variables) and inductive statistical methods (sampling, distribution of sample statistics, and statistical hypothesis tests). This class also teaches students to apply statistical methods to data from different countries in the software R.	
6	Learning objectives and skills	Students can use appropriate descriptive methods to analyze various types of data. Students are able to apply basic inductive statistical methods to test statistical hypothesis. Students are able to conduct basic probabilistic calculations. Students are able to interpret descriptive statistics in newspapers or other publications and to assess critically the validity of basic inductive statements in empirical economic publications. Students are able to implement statistical methods using the software R.	
7	Recommended prerequisites	None	
8	Integration in curriculum	Semester (winter term) International Business Studies International Economic Studies	and
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	Written examination (90 minutes, multiple choice)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter term	
13	Workload	Attendance: 60h Independent study: 90h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Newbold, P., W. L. Carlson, and B. M. Thorne (2013), St. Business and Economics - Global Edition, 8th edition, Pe	

1	Module name	Introduction to Econometrics	5 ECTS
2	Courses/lectures	Lecture (2 SWS) Exercise Course (2 SWS)	5 ECTS
3	Lecturers	Prof. Rincke and Assistants	
4	Module coordinator	Prof. Rincke	
5	Contents	Introduction to the linear regression model; economic and statistical interpretation of regression results, including the estimated coefficients; practical applications in data analysis based on the linear regression model using statistical software.	
6	Learning objectives and skills	Students learn how to run and interpret linear regressions and corresponding testing procedures. The students achieve a theoretical as well as practical understanding of the underlying concepts. The practical understanding is achieved by numerous case studies from the business sector and from economic applications, highlighting how linear regressions and corresponding tests can help analyzing problems in various contexts, including the management of firms, consumer behavior, and economic decision making.	
7	Recommended prerequisites	Successful completion of Statistics module	
8	Integration in curriculum	2. Semester International Business Studies and Internat Economic Studies	ional
9	Module compatibility	Compulsory module for students of the following study p - Bachelor International Business Studies Bachelor International Economic Studies	rograms:
10	Method of examination	Written examination (90 Min.)	
11	Grading procedure	Written examination (100%)	
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 60h Self-study: 90h	
14	Module duration	One semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Stock, James H. and Mark W. Watson (2020), Introducti Econometrics, Fourth edition, global edition, Harlow, English	

1	Module name	Data Collection Methods in the Social and Behavioral Sciences	5 ECTS
2	Courses/lectures	Data Collection Methods in the Social and Behavioral Sciences (vhb course) (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Klaus Moser and staff	
4	Module coordinator	Prof. Dr. Klaus Moser	
5	Contents	This course presents an overview of various data collection methods in the Social and Behavioral Sciences that are particularly relevant for Organizational Behavior, Consumer Behavior, and Experimental Economics, but also for the Health Sciences and Business Research. First, students learn some basics on reasons for collecting data, research designs (e.g., experiments, longitudinal studies), media (paper & pencil, reaction data, web etc.), targets (e.g., individuals, groups, organizations), and the quality of measures and data (e.g., objectivity, reliability, validity). The main part will be the presentation of data collection methods, for example observation of behavior, interviews, simulations, ratings and judgments, psychological tests (personality, competencies, intelligence, recall and recognition tests), physiological measures (e.g., skin conductance, magnetic resonance imaging), and non-reactive measures (e.g., analyzing tracking, website contents, speech patterns). The final part will consist of basics on property rights, ethics, right of codetermination, anonymization of data, rules for archiving and deletion of data.	
6	Learning objectives and skills	Students will gain an overview of methods as well as learn how to find and evaluate them. In addition, they will have some experiences with using them. One important aim is to prepare students for working on a thesis in which the collection and/or evaluation of primary data on individuals, groups, or organizations plays an important role.	
7	Recommended prerequisites	Statistics	
8	Integration in curriculum	4. Semester (summer term) International Business Studi International Economic Studies	es and
9	Module compatibility	Compulsory for students of the programs: - International Business Studies - International Economic Studies	
10	Method of examination	Written examination (60 minutes, place: FAU, attendance person required) Exercise performance	e in
11	Grading procedure	Written examination: 60% Exercise performance: 40%	
12	Module frequency	Each semester	
13	Workload	Attendance time: 0 h Self-study: 150 h (online course)	
14	Module duration	1 semester	
15	Teaching and examination language	English	

16	(Recommended)	Hoyer, W.D., MacInnis, D.J. & Pieters, R. (2016). Consumer
	reading	behavior. Cengage Learning. (Chapter: Developing information
	_	about consumer behavior.)
		Buchanan, D. A., & Bryman, A. (Eds.) (2009). The Sage handbook
		of organizational research methods. Thousand Oaks, CA: Sage.

2.5 Reflection

1	Module name RUW-6560	Intercultural competence	5 ECTS
2	Courses/lectures	S: Intercultural competence (4 SWS) (compulsory attendance)	5 ECTS
3	Lecturers	Prof. Dr. Holtbrügge and assistants	
4	Module coordinator	Prof. Dr. Holtbrügge	
5	Contents	The aim of this course is to impart the basics of intercultural management. The course is mainly based on interaction and includes simulations and role plays on the part of the student teams.	
6	Learning objectives and skills	Students understand the impact of cultural diversity on management and the relevance of intercultural competence. They develop the capability of analyzing and evaluating different methods of intercultural training. Moreover, they develop intercultural skills and the ability to operate in intercultural settings. To reach these learning skills, the attendance of all participants in all sessions is required.	
7	Prerequisites	None	
8	Integration in curriculum	1st Semester	
9	Module compatibility	Module is part of the core courses for IBS students.	
10	Method of examination	Written examination (60 Min., partly multiple choice)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the winter and summer term	
13	Workload	Attendance: 30 h Self-study: 120 h	
14	Module duration	1 Semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Holtbrügge, D., Engelhard, F., Kempf, C. (2018): <i>Intercu Competence</i> . Nürnberg.	ıltural
		Holtbrügge, D. (2018). <i>Intercultural Training</i> . Nürnberg.	
		Schneider, S.C. & Barsoux, JL. (2003). Managing Acro	

1	Module name	Professional Orientation	5 ECTS
2	Courses/lectures	S: Professional Orientation	5 ECTS
3	Lecturers	Prof. Dr. Widuckel	
4	Module coordinator	Prof. Dr. Widuckel	
5	Contents	The module embodied a combination of updated scientific and research literature and guest lectures from external experts who are involved in human resources management of different organisations.	
6	Learning objectives and skills	The students achieve the ability and suitable competences for analyzing and reflecting professional requirements, role models and possible pathways of individual vocational development in different surroundings and under different circumstances.	
7	Recommended prerequisites	Basic knowledge of Human Resources Management English language proficiency (C1)	
8	Integration in curriculum	4th Semester	
9	Module compatibility	Module is part of the core courses for IBS students.	
10	Method of examination	Presentation (25 Min.)	
11	Grading procedure	Presentation (100%)	
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 20 h Independent study: 130 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	To be announced	

1	Module name	Seminar in International Economic Studies	5 ECTS	
2	Courses/lectures	S: Seminar in International Economic Studies (4 SWS)	5 ECTS	
3	Lecturers	Prof.Büttner et al.		
4	Module coordinator	Prof.Büttner et al.		
5	Contents	Selected topics in international economics and other field	ds of the	
6	Learning objectives and skills	Participating students - study academic literature in a selected area of the study program and learn how to deal with this literature - learn how to identify relevant contributions - learn how to delineate conclusions from the academic literature in terms of policy implications and recommendations - learn how to structure and write academic theses in economics - expand their skills in terms of presentation techniques and		
7	Recommended prerequisites	participation in academic discussion Microeconomics, Macroeconomics, Statistics, Introduction to Econometrics		
8	Integration in curriculum	Semester (winter term) International Economic Studies		
9	Module compatibility	Compulsory for students of the programs: - Bachelor International Economic Studies Elective for students of the programs: - Bachelor Wirtschaftswissenschaften - Bachelor International Business Studies - Bachelor Sozialökonomik		
10	Method of examination	Seminar paper (15 pages), Presentation (25 Min.) and discussion of other participants' presentations. Es handelt sich um eine einheitliche Prüfung, bei der die einzelnen Teilleistungen untrennbar miteinander verbunden sind. Für das Bestehen des Moduls müssen nach § 21 Abs. 1 Sätze 2 und 4 der BPOWiWi in der jeweils geltenden Fassung alle Teilleistungen in demselben Semester bestanden werden. Wegen des untrennbaren Bezugs der Teilleistungen aufeinander ist abweichend von § 31 Abs. 1 Satz 2 BPOWIWI eine Wiederholung nur einer der nicht bestandenen Teilleistungen nicht möglich. Das Nichtbestehen einer der Teilleistungen erfordert die Wiederholung der gesamten Prüfung.		
11	Grading procedure	Seminar paper 50%, (presentation incl. discussion of oth participants' presentations) 50%	ner	
12	Module frequency	Yearly in the winter term		
13	Workload	Seminar attendance: 45h Independent study: 105h		
14	Module duration	1 semester		
15	Teaching and examination language	English		
16	(Recommended) reading	Will be provided together with the seminar topic announce	cement.	

1	Module name	Reflections in International Economics	5 ECTS
2	Courses/lectures	S: Reflections in International Economic (2 SWS)	5 ECTS
3	Lecturers	Prof. Merkl / Prof. C. Moser	
4	Module coordinator	Prof. Merkl / Prof. Christoph Moser	
5	Contents	 Applications in international macroeconomics an international trade Economic policy applications Current important economic phenomena in international economics 	
6	Learning objectives and skills	Participating students - will deepen their knowledge in International (based on the mandatory lecture) - will analyze economic policy based on foundations and empirical evidence will discuss recent developments in the global economy	
7	Recommended prerequisites	Microeconomics Macroeconomics International Economics	
8	Integration in curriculum	4. Semester (summer term) International Economic Stud	dies
9	Module compatibility	Compulsory for students of the programs: Bachelor International Economic Studies	
10	Method of examination	Presentation (20 Min.)	
11	Grading procedure	Presentation (100%)	
12	Module frequency	Yearly in the summer term	
13	Workload	Presence: 30 h Independent study: 120 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	To be announced	

2.6 Languages

1	Module name	Foreign Languages 1.1 (compulsory attendance)	5 ECTS
2	Courses / lectures	General languages 1 course of 5 ECTS in Chinese, French, Italian, Spanish or Portuguese on level A1, A2, B1 or B2 CEFR or	5 ECTS
		Special purpose languages 1 course of 5 ECTS or 2 courses of 2.5 ECTS in Chinese, English, French, Italian, Spanish or Portuguese on level C1 CEFR with special focus on business and economics	5 ECTS or 2 x 2.5 ECTS
3	Lecturers	Staff of the Nuremberg branch of the language center (Head of department: Dr. Mario Oesterreicher)	
4	Module coordinator	Dr. Mario Oesterreicher	
5	Content	All courses are based on the applicable descriptors and can-do- statements of the CEFR-level. The courses fulfill the requirements of task-based language learning and from level B2+ have a specia focus on the language of business and economics The courses do not only focus on individual learning but rely extensively on collaborative learning in order to strengthen language competence gains. The course content comprises: - Argumentative discourse in monologues and dialogues - Comprehension exercises activating bottom-up und top- down processings - Spoken and written communication taking into account the addressee and the specific situational needs as well as the text and media standards	
6	Learning objectives and skills	Competent dictionary and grammar book usage The learning objectives of the functional communicative competences are determined by the applicable level descriptions of the CEFR. The individual functional communicative competences taught are: Listening comprehension, reading comprehension, writing, speaking, mediation, the competent usage of linguistic means and communicative strategies. Plurilingualism is used as a mean of integrating intercultural competences into the active language usage.	
7	Recommended prerequisites	Initial placement test for all courses > A1	
8	Integration in curriculum	1st semester	

9	Modulo compatibility	Module is part of the care courses for IPS and IES students
	Module compatibility	Module is part of the core courses for IBS and IES students.
10	Method of examination	Written exam (90 minutes) in all language courses on level A1 to B1 with the exception of Spanish A1 to B2. Spanish A1 to B2: PC-based exam (90 minutes) All other language courses on level B2 to C1 method of examination according to publication: - Presentation (20 minutes) - Discussion (10 minutes) - Project work (no more than 20 pages) Combination of exam types: - Presentation + written exam - Project work + short discussion - Leading a discussion + written exam - Presentation + project work Oral exam + written exam
11	Grading procedure	Single examination method: 100% - Presentation (30 %) + written exam (70 %) - Project work (70%) + short discussion (30%) - Leading a discussion (50%) + written exam (50%) Presentation (50%) + project work (50%)
12	Module frequency	Summer and winter term
13	Workload	Lecture hours: 60 h Self-study: 90 h
14	Module duration	1 semester
15	Teaching and examination language	According to the chosen foreign language
16	(Recommended) reading	According to announcement in course

1	Module name	Foreign Languages 1.2 (compulsory attendance)	5 ECTS
2	Courses / lectures	General languages 1 course of 5 ECTS in Chinese, French, Italian, Spanish or Portuguese on level A2, A2, B1 or B2 CEFR or	5 ECTS
		Special purpose languages 1 course of 5 ECTS or 2 courses of 2.5 ECTS in Chinese, English, French, Italian, Spanish or Portuguese on level C1 CEFR with special focus on business and economics	5 ECTS or 2 x 2.5 ECTS
3	Lecturers Module coordinator	Staff of the Nuremberg branch of the language center (Head of department: Dr. Mario Oesterreicher) Dr. Mario Oesterreicher	
5	Content	All courses are based on the applicable descriptors and can-do- statements of the CEFR-level. The courses fulfill the requirements of task-based language learning and from level B2+ have a special focus on the language of business and economics The courses do not only focus on individual learning but rely extensively on collaborative learning in order to strengthen language competence gains. The course content comprises: - Argumentative discourse in monologues and dialogues - Comprehension exercises activating bottom-up und top- down processings	
		 Spoken and written communication taking into according addressee and the specific situational needs as a text and media standards Competent dictionary and grammar book usage 	
6	Learning objectives and skills		
7	Recommended prerequisites	Successfully passed module Foreign language 1.1	
8	Integration in curriculum	2nd semester	
9	Module compatibility	Module is part of the core courses for IBS and IES students.	
10	Method of examination	Written exam (90 minutes) in all language courses on lever B1 with the exception of Spanish A2 to B2. Spanish A2 to B2: PC-based exam (90 minutes)	vel A1 to

		All other language courses on level B2 to C1 method of examination according to publication:
		 Presentation (20 minutes) Discussion (10 minutes) Project work (no more than 20 pages)
		Combination of exam types:
		 Presentation + written exam Project work + short discussion Leading a discussion + written exam Presentation + project work
		Oral exam + written exam
11	Grading procedure	Single examination method: 100% - Presentation (30 %) + written exam (70 %)
		 Project work (70%) + short discussion (30%) Leading a discussion (50%) + written exam (50%)
		Presentation (50%) + project work (50%)
12	Module frequency	Summer and winter term
13	Workload	Lecture hours: 60 h Self-study: 90 h
14	Module duration	1 semester
15	Teaching and examination language	According to the chosen foreign language
16	(Recommended) reading	According to announcement in course

1	Module name	Foreign Languages 2 (compulsory attendance)	5 ECTS
2	Courses / lectures	General languages 1 course of 5 ECTS in Chinese, French, Italian, Spanish or Portuguese on level A1, A2, B1 or B2 CEFR	5 ECTS
		Special purpose languages 1 course of 5 ECTS or 2 courses of 2.5 ECTS in Chinese, English, French, Italian, Spanish or Portuguese on level C1 CEFR with special focus on business and economics	5 ECTS or 2 x 2.5 ECTS
3	Lecturers Module coordinator	Staff of the Nuremberg branch of the language center (Head of department: Dr. Mario Oesterreicher) Dr. Mario Oesterreicher	
5	Content	All courses are based on the applicable descriptors and can-do- statements of the CEFR-level. The courses fulfill the requirements of task-based language learning and from level B2+ have a special focus on the language of business and economics The courses do not only focus on individual learning but rely extensively on collaborative learning in order to strengthen language competence gains. The course content comprises: - Argumentative discourse in monologues and dialogues - Comprehension exercises activating bottom-up und top- down processings - Spoken and written communication taking into account the addressee and the specific situational needs as well as the text and media standards	
6	Learning objectives and skills	Competent dictionary and grammar book usage The learning objectives of the functional communicative competences are determined by the applicable level descriptions of the CEFR. The individual functional communicative competences taught are: Listening comprehension, reading comprehension, writing, speaking, mediation, the competent usage of linguistic means and communicative strategies. Plurilingualism is used as a mean of integrating intercultural competences into the active language usage.	
7	Recommended prerequisites	Initial placement test for all courses > A1; Chosen language has to be different to the one in module Foreign Language 1.1 and 1.2	
8	Integration in curriculum	5th semester	
9	Module compatibility	Module is part of the core courses for IBS and IES students.	
10	Method of examination	Written exam (90 minutes) in all language courses on level B1 with the exception of Spanish A1 to B2.	/el A1 to

		Spanish A1 to B2: PC-based exam (90 minutes) All other language courses on level B2 to C1 method of
		examination according to publication:
		 Presentation (20 minutes) Discussion (10 minutes) Project work (no more than 20 pages) Combination of exam types: Presentation + written exam Project work + short discussion Leading a discussion + written exam
		- Presentation + project work
		Oral exam + written exam
11	Grading procedure	Single examination method: 100%
		 Presentation (30 %) + written exam (70 %) Project work (70%) + short discussion (30%) Leading a discussion (50%) + written exam (50%) Presentation (50%) + project work (50%)
12	Module frequency	Summer and winter term
13	Workload	Lecture hours: 60 h Self-study: 90 h
14	Module duration	1 semester
15	Teaching and examination language	According to the chosen foreign language
16	(Recommended) reading	According to announcement in course

2.7 Experience

16	Module name	Electives abroad	20 ECTS
17	Courses/lectures	L/S at foreign universities, which are not offered in comparable form by the Department (Can only be taken abroad!)	20 ECTS
18	Lecturers	Teachers at foreign universities	
19	Module coordinator	Dean for international affairs	
20	Contents	Lectures, seminars and other courses at universities outside of Germany, which expand the students' spectrum, but are not offered by the Department of Economics in a comparable form. The contents complement the study in a suitable way, f. e. in the form of methodology courses, regional or regional-specific courses Language courses are not acknowledged in this module.	
21	Learning objectives and skills	Depending on the study content, students abroad acquire additional knowledge and skills that are geared towards the respective study objective. Depending on the chosen course(s) the students have mastery in social and personal skills in addition to specialist skills derived from the specific subject matter.	
22	Recommended prerequisites	Learning agreement with the dean for international affairs	
23	Integration in curriculum	From 4 th semester	
24	Module compatibility	International Business Studies International Economic Studies	
25	Method of examination	Depends on the requirements and procedures at the fore university and the attended courses	eign
26	Grading procedure	Module grade is calculated according to an equivalence key under the weighting of the ECTS volumes delivered abroad per completed course.	
27	Module frequency	Depends on the academic calendar of the foreign univer	,
28	Workload	Depends on the academic calendar of the foreign university	
29	Module duration	1 semester	
30	Teaching and examination language	Teaching and examination language of the foreign university	
31	(Recommended) reading	Will be announced locally	

2.8 Electives

1	Module name	Digital Formats for Financial Reporting and Analysis	5 ECTS
2	Courses/lectures	S: Online-Seminar: Digital Formats for Financial Reporting and Analysis	5 ECTS
3	Lecturers	Prof. Dr. Klaus Henselmann	
4	Module coordinator	Prof. Dr. Klaus Henselmann	
5	Contents	Worldwide financial documents like Annual Reports are increasingly demanded in semantic meaningful data formats. The course explains advantages of machine readable semantic data over traditional data formats (pdf, txt, csv or xlsx). Popular examples like ESEF European Single Electronic Format for listed companies in the EU, US-GAAP XBRL and iXBRL for listed companies in the USA, iXBRL for private companies in the UK, are characterized. The course discusses ways to generate, audit, protect and sign these reports on the side of the preparing entity. On the side of the users it shows how to extract specific data items from these financial reports and how to process them automatically to gain insights about the economic situation of the entity.	
6	Learning objectives and skills		
7	Recommended prerequisites	real-life Financial Reporting Helpful: Some programming experience	
8	Integration in curriculum	3. or 5. Semester (winter term) (Elective)	
9	Module compatibility	Elective for students of the programs: - International Business Studies - International Economic Studies	
10	Method of examination	Multiple-choice test Written assignment (15 pages)	
11	Grading procedure	Multiple-choice test (100%) Written assignment (pass)	
12	Module frequency	Annually in the winter term	
13	Workload	Attendance: 0 h Self-study: 150 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	None	

1	Module description	Private Law of International Trade Transactions	5 ECTS
2	Course	Lect: Private Law of International Trade Transactions	5 ECTS
3	Lecturer	Prof. Dr. Jochen Hoffmann	
4	Module coordinator	Prof. Dr. Jochen Hoffmann	
5	Contents	The course focuses on the contract law of cross border sales, esp. under the United Nations Convention on Contracts for the International Sale of Goods (CISG). 1. Introduction: Contracts in international trade relationships 2. Private international law of contracts 3. Introduction to and applicability of the CISG 4. Selected private law topics governed by CISG and by national law (from a comparative point of view) 5. Standard contract clauses in international trade: INCOTERMS 6. Documentary credit and payment instruments in international trade transactions	
6	Learning targets and skills	Students get to know the legal structure of sales contract law and the specific topics related to cross border contracts. CISG is used as a model as most national laws contain comparable rules for B2B-sales contracts. Students learn about important differences in national laws regarding topics not governed by CISG. Moreover students get to know the relevance and meaning of INCOTERMS and the legal mechanism to facilitate international trade by using documentary instruments in the exchange of goods and payment.	
7	Suggested prerequisites	None	
8	Integration in curriculum	3. or 5. Semester (winter term) (Elective)	
9	Module application	Elective for students of the programs:	
10	Method of examination	Written examination (90 Min.)	
11	Grading procedure	Written examination (100%)	
12	Course frequency	Annually in the winter term	
	Expected time input	Attendance: 45 h Self-study: 105 h	
14	Module duration	1 semester	
15	Lecture language	English	
16	Preparatory literature	Schlechtriem/Butler, UN Law on International Sales: The UN Convention on the International Sale of Goods, 2009; Ferrari, International Sales Law - CISG - in a Nutshell, 2018, for reference: Schwenzer, International sales law: a guide to the CISG, 2019.	

1	Module name RUW-6970	Current Issues in Sustainability Management	5 ECTS
2	Courses/lectures	S: Business Strategy and the Environment (Unternehmensstrategie und die Umwelt)	5 ECTS
3	Lecturers	Dr. Zvezdov	
4	Module coordinator	Prof. Dr. Beckmann	
5	Contents	Sustainability – despite being a term that no longer needs to be introduced in the classroom – requires an innovative approach to solving the multitude of issues covered by this umbrella term. Conventional approaches to solving sustainability issues seem largely futile and therefore require finding alternative, effective ways out. This course draws a map of sustainability issues and challenges that have been recognised as crucial for the well-being of mankind and its natural and social environment.	
		Once the map has been sketched, the course calls at a selection of key "stations" on the way to a more sustainable future. At each station light is shed on the respective issue's foundation. Subsequently, a theoretical perspective is assumed in order to get to the core of each problem. Last but not least, corporate strategies to dealing with these issues are discussed and evaluated.	
6	Learning objectives and skills	At the end of the seminar students are able to - identify basic and advanced sustainability issues and their causes; - analyse and apply basic business approaches to tackle social and environmental issues; - appraise business strategies in view of potential win-win solutions to societal challenges; - conduct basic research; build convincing argument.	
7	Prerequisites	Pronounced interest in the intersection between economenvironmental and societal issues that result from or car by corporate activities. Basic presentations skills are required to successfully cocurse; these can be obtained in the course of the seminative course.	n be solved omplete the
8	Integration in curriculum	3. or 5 Semester (winter term) (Elective)	
9	Module compatibility	Elective for students of the programs: International Business Studies International Economic Studies Bachelor Wirtschaftswissenschaften (mit Schwerpunkt Nachhaltigkeitsmanagement) Bachelor Wirtschaftsingenieurwesen (mit Schwerpunkt Nachhaltigkeitsmanagement)	
10	Method of examination	Case Study (with written elaboration)	
11	Grading procedure	Case Study (100 %)	
12	Module frequency	Winter term	
13	Workload	Attendance: 30 h Self-study: 120 h	

14	Module duration	1 Semester
15	Teaching and examination language	English
16	(Recommended) reading	All necessary materials will be provided via StudOn.

1	Module name RUW-7730	Economy and Society in Developing and Emerging Countries	5 ECTS
2	Courses/lectures	S: Economy and Society in Developing and Emerging Countries (2 SWS) (mandatory attendance)	5 ECTS
3	Lecturers	Herrmann, M.A.	
4	Module coordinator	Prof. Gian Luca Gardini, Ph.D.	
5	Contents	The seminar deals with issues of development economics taking a closer look at political, institutional and societal processes that are characterizing economies and societies in developing and emerging countries. On that basis current topics which are currently intensively discussed in the field of development economics will be addressed (e.g. Pros and cons for using GDP as indicator for development, the Sustainable Development Goals (SDGs) defined by the UN, the role of the state and public policies, the role of (cultural) gender norms, Fair Trade).	
6	Learning objectives and skills	 The students learn about the basics and gain an understanding for the current issues in development economics. The students acquire skills to analyse and assess global economic and societal dynamics The student will train competences in debating, presenting and in developing an own research question. 	
7	Recommended prerequisites	None	
8	Integration in curriculum	3. or 5. Semester (winter term) (Elective)	
9	Module compatibility	Compulsory for students of the programs: - Bachelor Sozialökonomik (mit Schwerpunkt International) Elective for students of the programs: - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	- Written Assignment - Presentation Es handelt sich um eine einheitliche Prüfung, bei der die Teilleistungen untrennbar miteinander verbunden sind. I Bestehen des Moduls müssen nach § 21 Abs. 1 Sätze 2 BPOWiWi in der jeweils geltenden Fassung alle Teilleist demselben Semester bestanden werden. Wegen des ur Bezugs der Teilleistungen aufeinander ist abweichend v Satz 2 BPOWIWI eine Wiederholung nur einer der nicht Teilleistungen nicht möglich. Das Nichtbestehen einer de Teilleistungen erfordert die Wiederholung der gesamten	Für das und 4 der ungen in atrennbaren on § 31 Abs. 1 bestandenen er
11	Grading procedure	- Written Assignment (70%) - Presentation (30 %)	
12	Module frequency	Winter term	
13	Workload	Attendance: 30h Self-study: 120h	
14	Module duration	1 semester	
15	Teaching and examination language	English	

16	(Recommended)	To be announced
	reading	

1	Module name RUW-6721	Economy, Organization and Social Inequality	5 ECTS
2	Courses/lectures	S: Economy, Organization and Social Inequality (2 SWS)	5 ECTS
3	Lecturers	Dr. Ochsenfeld	
4	Module coordinator	Prof. Dr. Abraham	
5	Contents	In this lecture, students will get to know and discuss how economic, social, organizational and political processes shape inequality in modern societies. We will analyze how economic institutions, market forces and welfare states impact career opportunities and life chances of individuals. Students will be introduced to relevant theoretical concepts, research designs and empirical findings.	
6	Learning objectives and skills	 Die Studierenden erwerben grundlegende soziologische Fachkompetenz für den Bereich Gesellschaftsstruktur, Wirtschaft und Ungleichheit erlangen Kenntnisse über Aufbau und Struktur von modernen Gesellschaften. analysieren aktuelle Probleme in diesen Bereichen unter Einsatz sozialwissenschaftlicher Theorien. trainieren und vertiefen die Fähigkeit, aktuelle wissenschaftliche Arbeiten zu rezipieren und zu kritisieren. erarbeiten und diskutieren praxisorientierte Anwendungen. 	
7	Recommended prerequisites	None	
8	Integration in curriculum	4. or 6. Semester(summer term) (Elective)	
9	Module compatibility	Elective for students of the programs: - Bachelor Sozialökonomik - Bachelor Wirtschaftswissenschaften - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	Written examination (60 Min.)	
11	Grading procedure	Written examination (100 %)	
12	Module frequency	Annually in the summer term	
13	Workload	Attendance: 30 h Self-study: 120 h	
14	Module duration	1 Semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Grusky, David (Hg.): Social Stratification. Class, Race, a in Sociological Perspective. 4. Aufl. Boulder 2014: West Press.	

1	Module name RUW-7650	Empirical Finance	5 ECTS
2	Courses/lectures	Lecture & Exercise: Empirical finance (4 SWS)	5 ECTS
3	Lecturers	Dr. Glas	
4	Module coordinator	Prof. Dr. Dovern	
5	Contents	Examples and properties of high-frequency financial market data; return predictability; announcement effects; Capital Asset Pricing Model; volatility modeling (ARCH, GARCH,); Value-at-Risk; option pricing; implementation of methods in R	
6	Learning objectives and skills	Ability to understand properties (stylized facts) of high-frequency financial market data and modern approaches to return and volatility modeling; ability to implement and evaluate econometric models based on financial data using the software R; ability to replicate and validate findings from state-of-the-art empirical finance research	
7	Recommended prerequisites	Basic knowledge in statistics Courses: "Investition und Finanzierung" (recommended) and "Corporate Finance" (complementary)	
8	Integration in curriculum	4. or 6. Semester (summer term) (Elective)	
9	Module compatibility	Elective for students of the programs: - Bachelor International Business Studies - Bachelor International economic Studies - Bachelor FACT - Bachelor Wirtschaftswissenschaften	
10	Method of examination	Written examination (90 minutes)	
11	Grading procedure	Written examination (100%)	
12	Module frequency	Annually in the summer term	
	Workload	Attendance: 60h Independent study: 90h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	Recommended reading	Campbell, J. Y., A. W. Lo, and A. C. MacKinlay (1997). <i>Econometrics of Financial Markets</i> . Princeton Univers Christoffersen, P. F. (2012). <i>Elements of Financial Risk Management</i> . Academic Press. Tsay, R. S. (2010). <i>Analysis of Financial Time Series</i> . Win Probability and Statistics. Additional references will be provided in class.	ity Press.

1	Module name RUW-5730	International Business Relations	5 ECTS
2	Courses/lectures	S: International Business Relations (2 SWS) (mandatory attendance)	5 ECTS
3	Lecturers	Herrmann, M.A.	
4	Module coordinator	Prof. Gardini, PhD.	
5	Contents	The seminar will examine international business relations with a special focus on Latin America. Based on examples of Brazil and other Latin American economies, fundamental factors of doing business in developing countries and emerging economies will be treated. The course will be structured into three parts: I. Determinants and challenges of international business II. Latin American economies in international business relations Case studies of (German) business in Latin America	
6	Learning objectives and skills	, ,	
7	Prerequisites	None	
8	Integration in curriculum	4. or 6. Semester (summer term) (Elective)	
9	Module compatibility	Compulsory for students of the programs: - Bachelor Sozialökonomik (mit Schwerpunkt International) Elective for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	- Written Assignment Presentation	
11	Grading procedure	- Written Assignment (70 %) Presentation (30 %)	
12	Module frequency	Summer term	
13	Workload	Attendance: 30 h Self-study: 120 h	
14	Module duration	1 Semester	
15	examination language	English	
16	(Recommended) reading	To be announced.	

1	Module name RUW-3703	International Human Resource Management	5 ECTS
2	Courses/lectures	(International human resource management) L: International Human Resource Management	5 ECTS
3	Lecturers	Prof. Dr. Almasa Sarabi	
4	Module coordinator	Prof. Dr. Almasa Sarabi	
5	Contents	This course is designed to provide a broad understanding Resource Management (HRM) in an international context. will be set on the international context and its impact on H as international and comparative HRM concepts and practice.	A focus RM as well
6	Learning objectives and skills	Students will learn to understand important challenges that face in the area of HRM in an international context. They was the capability to analyze and compare different internation concepts as well as apply different theoretical and internation concepts to real life examples (case studies). Moreover, so be able to critically discuss HR decisions and derive pract implications.	will develop al HRM tional HRM tudents will
7	Recommended prerequisites	Registration via StudOn	
8	Integration in curriculum	3. Semester (winter term) (Elective)	
9	Module compatibility	Elective for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	
10	Method of examination	Written examination (60 minutes)	
11	Grading procedure	Written examination (100%)	
12	Module frequency	Winter term	
13	Workload	Attendance: 45 Self-study: 105	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Will be announced in class.	

1	Module name RUW-7705	Macroeconomic Expectations	5 ECTS
2	Courses/lectures	S: Macroeconomic Expectations (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Jonas Dovern and colleagues	
4	Module coordinator	Prof. Dr. Jonas Dovern	
5	Contents	The seminar deals with empirical analyses of macroeconomic expectations. Students will read and discuss different papers that use survey-based or market-based expectations to document stylized facts about macroeconomic expectations and/or to test theoretical expectation models that are commonly used in macroeconomics.	
6	Learning objectives and skills	Students are able to - explain different models of expectation formation in macroeconomics - name different surveys of macroeconomic expectation discuss the advantages and disadvantages of the desurveys - discuss how survey data can be used to empirically the models of expectation formation - present and discuss economic research papers	sign of these
7	Recommended	"Statistik", "Praxis der empirischen Wirtschaftsforschu	ng"
8	prerequisites Integration in curriculum	3. or 5. Semester(winter term) (Elective)	
9	Module compatibility	Elective for students of the programs:	
10	Method of examination	- Seminar paper - Presentation - Active participation	
	Grading procedure	- Seminar paper (70 %) - Presentation (20 %) - Active participation (10 %)	
12	Module frequency	Winter semester	
	Workload	Attendance: 30 h Self-study: 120 h	
14	Module duration	1 semester	
	Teaching and examination language	English	
16	(Recommended) reading	See syllabus for seminar	

1	Module name RUW-6980	Sustainability Management: Concepts and Tools	5 ECTS
2	Courses/lectures	L: Sustainability Management: Issues, Concepts and Tools (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Beckmann	
4	Module coordinator	Prof. Dr. Beckmann	
5	Contents	Sustainability management is a multi-facetted concept the encompasses many topics and issues. These range from change to the fight against poverty. The purpose of this lecture is to gain a deeper understain such critical issues in sustainability management. To this lecture does not only shed light on selected sustainability and the background of these challenges. More important course also aims at a systematic understanding of relevant management tools and novel instruments across all corplications to cope with these sustainability issues. The three sustainability issues addressed in this class we climate change, resource scarcity as well as poverty and underdevelopment. For each of these issues, we will first provide background their positive and negative consequences as well as one potential challenges and opportunities for businesses. For we will address broader concepts in sustainability management at am at addressing the sustainability issue. In a third will then introduce concrete tools and instruments that is knowledge for implementation. For example, in the case of climate change, we look at the science, politics, economics and effects on companies. I look at concepts such as "putting a price on carbon" or "decarbonizing value creation". In terms of management instruments, tools such as carbon accounting, carbon compensation, and carbon efficiency measures will be defined to the server of these instruments.	n climate nding of send, the y trends tly, the ant corate will be defails, their ollowing, gement step, we se 'how to' he we then defails and details, their ollowing, gement step, we se 'how to' he defails and details, their ollowing, gement step, we se 'how to' he defails and details.
0	Learning objectives and skills	 Students acquire advanced knowledge and skills in corporate sustainability management learn to relate current societal challenges and trends with corresponding sustainability concepts and management tools in selected problem areas acquire and advance critical thinking and discursive skills with regard to societal and stakeholder communication advance their analytical and pragmatic decision-making skills in situations of high complexity deepen their understanding of the business firm as a problem-solving entity 	
7	Prerequisites	None	
8	Integration in curriculum	3. or 5 Semester (winter term) (Elective)	
9	Module compatibility	Elective for students of the programs: - Bachelor International Business Studies - Bachelor International Economic Studies	

		 Bachelor Sozialökonomik Bachelor Wirtschaftswissenschaften (mit Schwerpunkt Nachhaltigkeitsmanagement) Please register via StudOn
10	Method of examination	Electronic examination (60 Min., incl. multiple-choice questions)
11	Grading procedure	Electronic examination (100 %)
12	Module frequency	Winter term
13	Workload	Attendance: 30 h Self-study: 120 h
14	Module duration	1 Semester
15	Teaching and examination language	English
16	(Recommended) reading	All necessary materials will be provided via StudOn

1	Module name	Elective Seminar in International Economic Studies	5 ECTS
2	Courses/lectures	S: Elective Seminar in International Economic Studies (4 SWS)	5 ECTS
3	Lecturers	Prof. Büttner et al.	
4	Module coordinator	Prof. Büttner et al.	
5	Contents	Selected topics in international economics and other field study program	ds of the
6	Learning objectives and skills	Participating students	
7	Recommended prerequisites	Microeconomics, Macroeconomics, Statistics, Introduction to Econometrics	
8	Integration in curriculum	3. or 5. Semester (winter term) (Elective)	
9	Module compatibility	 Elective for students of the programs:Bachelor International Economic Studies Bachelor International Business Studies Bachelor Wirtschaftswissenschaften 	
10	Method of examination	Seminar paper (15 pages), Presentation, active participation: Discussion of other participants' presentations. This is a complete examination which means that the partial achievements cannot be separated. Pursuant to Section 19 (1) (4) MPOWIWI, all partial achievements must be completed in the same semester to pass the module. As the partial achievements are connected, repeating only one partial achievement is not permitted in deviation to Section 25 (1) (2) MPOWIWI. Failing one partial achievement requires the entire examination to be repeated.	
11	Grading procedure	Seminar paper 50%, active participation (incl.presentation	on) 50%
12	Module frequency	Yearly	
13	Workload	Attendance: 45h Independent study: 105h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Will be provided together with the seminar topic announce	cement.

1	Module name	The R and RStudio Environment	5 ECTS
2	Courses/lectures	The R and RStudio Environment (vhb course)	5 ECTS
3	Lecturers	Prof. Dr. Klaus Moser and George Gunnesch-Luca	
4	Module coordinator	Prof. Dr. Klaus Moser	
5	Contents	This course is meant to introduce the students to basic analytical tools that are available in R, from coding, to modeling and analyzing, but also to the vastly overlooked components in data science i.e., data manipulation, professional data visualization as well as coherent, reproducible communication of scientific results. All these aspects are critical to a successful completion of presentations, short reports and student's thesis. More precisely, the course involves: the exploration of the R ecosystem, data handling and manipulation, the visualization of data in a professional manner, (introductory) data modeling and,	
6	Learning objectives and skills	finally, communication of obtained results. At the end of the learning process, students will be able an in-depth understanding of the available key methods, fundamentals of data science, perform operations that a to the core requisites. Furthermore, at the end of the course students are expe able to communicate their results in a scientific manner, through visual methods or through the usage of reproduction documents.	the re relevant cted to be be it
7	Recommended prerequisites	None required.	
8	Integration in curriculum	5th semester.	
9	Module compatibility	Optional for students of the following study program: International Business Studies and International Econom	nic Studies
10	Method of examination	Written examination (45 minutes, place: FAU, attendanc person required).	
11	Grading procedure	Written examination: 100%.	
12	Module frequency	Regularly: each semester	
13	Workload	Attendance: 0 h Self-study: 150 h (online course)	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading	Wickham, H. & Grolemund, G. (2016). R for Data Science Available online at [https://r4ds.had.co.nz/.]	ce.

A significant number of electives will be added until October. The electives in the module handbook of the German IBS can give an idea of the potential variety of courses to come.

2.9 Bachelor Thesis

1	Module name	Bachelor's thesis	5 ECTS
2	Courses/lectures	Bachelor's thesis S: Bachelor's thesis seminar (2 SWS)	12 ECTS 3 ECTS
3	Lecturers	All professors of the School of Business, Economics and Society	
4	Module coordinator	All professors of the School of Business, Economics and	d Society
5	Contents	Students write their bachelor's thesis. In the seminar stu present and discuss their bachelor's thesis.	
6	Learning objectives and skills	Bachelor's thesis: In the bachelor's thesis students show that they are able to work on a topic or a problem within a prescribed period independently and with scientific methods. They can prepare the findings concisely and interpret them competently. Bachelor's thesis seminar: Students discuss their own and other contributions to subject-related research. The seminar should assist students in the preparation of the bachelor's thesis and give them important support to the independent solution and presentation of issues.	
7	Recommended prerequisites	See notes of the individual chairs	
8	Integration in curriculum	Semester 6 (summer term)	
9	Module compatibility	Compulsory module for students: - Bachelor International Business Studies Bachelor International Economic Studies	
10	Method of examination	Bachelor's thesis: written thesis paper Bachelor's thesis seminar: presentation of the bachelor t graded)	thesis (not
11	Grading procedure	Bachelor's thesis (100 %) Presentation in the seminar (not graded)	
12	Module frequency	Annually in the summer and winter term	
13	Workload	Attendance: 30 h Self-study: 420 h	
14	Module duration	1 semester	
15	Teaching and examination language	English	
16	(Recommended) reading		