

Faculty of Business and Economics
Modules regularly taught in English
Bachelor's Level
As of Winter Semester 2025 / 2026

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Module number	Module name	Responsible lecturer
WW-BA-205-APEC WW-D-205-APEC	Applied Econometrics	Prof. Dr. Kamila Cygan-Rehm wiwi-econometrics@tu-dresden.de
Qualification objectives	Students are able to apply common methods of empirical economic research and propose solutions to typical challenges of data analysis in an economic policy and business context. They are able to analyze specific questions, propose suitable analysis methods, deal critically with the central assumptions and assess the quality of empirical analyses. Students will be able to work with statistical software.	
Contents	Basic methods of applied econometrics, such as multiple linear regression models, linear probability models, hypothesis tests, as well as an intuitive introduction to causal analysis (difference-in-differences, regression discontinuity, etc.).	
Teaching and learning methods	Lecture: 2 hours per week Practical: 2 hours per week Independent study The language of the module is English. Participation is limited to 40 participants; selection based by lottery.	
Prerequisites for participation	Basic knowledge of statistics and econometrics as taught, for example, in the modules Deductive Statistics, Inductive Statistics and Econometrics - Fundamentals; knowledge of English at level B2.	
Usability	BA Wiwi, D WiInf, D WiIng: Fields Business Administration and Economics, Methods and Procedures, Supplementary Qualifications BA WiPäd: Fields Business Administration and Economics, Supplementary Qualifications Students must choose according to the respective examination regulations. The choice is only permitted for one of the fields mentioned.	
Examination	Written exam, 90 minutes	
Workload and Credit points	5 credit points, 150 hours	
Frequency	Offered each winter semester	
Duration	One semester	

Module number	Module name	Responsible lecturer
WW-BA-101-CIMA WW-D-101-CIMA	Cases in Management Accounting	Prof. Dr. Peter Schäfer maac@tu-dresden.de
Qualification objectives	<p>After completing the module, students will be able to identify and structure problems of controlling in corporate practice and its causes, identify and evaluate possible solutions, and develop, present and discuss a suitable solution.</p> <p>On the basis of case studies, students learn to develop solutions to problems of management accounting in corporate practice.</p>	
Contents	The contents of the module are cost accounting systems, budgeting, transfer pricing and variance analyses.	
Teaching and learning methods	<p>Seminar: 2 hours per week</p> <p>Independent study</p> <p>The language of the module is English.</p> <p>The seminar is limited to 16 participants, selection based on the order of enrollment.</p>	
Prerequisites for participation	Basic knowledge of cost accounting and controlling is required, as taught in the Fundamentals of Accounting module, for example.	
Usability	<p>BA Wiwi, D WiInf, D WiIng: Fields Business Administration and Economics, Presenting and Discussing</p> <p>BA WiPäd: Fields Business Administration and Economics</p> <p>Students must choose according to the respective examination regulations. The choice is only permitted for one of the fields mentioned.</p>	
Examination	Combined term paper, 50 hours	
Workload and Credit points	150 hours, 5 credit points	
Frequency	Offered each winter semester	
Duration	One semester	

Module number	Module name	Responsible lecturer
WW-BA-205-EMWF WW-D-205-EMWF	Empirische Wirtschaftsforschung	Prof. Dr. Kamila Cygan-Rehm wiwi-econometrics@tu-dresden.de
Qualification objectives	The students are familiar with the methodological foundations of empirical economic research and its possible applications to current issues from the economic policy and business context. They improve their communicative, intercultural and social skills. In addition, they can assess the quality of empirical studies with regard to the methods used and the database.	
Contents	The content of the module is common quantitative methods of empirical economic research, esp. randomized studies, multiple linear regression, so-called natural experiments, as well as their applications to practical operational and economic policy issues, e.g. from the fields of personnel economics, education policy, family economics.	
Teaching and learning methods	Seminar: 2 hours per week Independent study The language of the module is English. The project is limited to 16 participants, selection based on the order of enrollment.	
Prerequisites for participation	Basic knowledge of statistics is required, as taught in modules such as Inductive Statistics, Introduction to Economics, Econometrics - Fundamentals, and Applied Econometrics. Furthermore, English language skills at level B2 of the Common European Framework of Reference for Languages are required.	
Usability	BA Wiwi, D WiInf, D WiIng: Fields Business Administration and Economics, Methods and Procedures, Presenting and Discussing, Supplementary Qualifications BA WiPäd: Fields Business Administration and Economics, Supplementary Qualifications Students must choose according to the respective examination regulations. The choice is only permitted for one of the fields mentioned.	
Examination	Combined term paper, 100 hours	
Workload and Credit points	150 hours, 5 credit points	
Frequency	Offered each semester	
Duration	One semester	

Module number	Module name	Responsible lecturer
WW-BA-111-LPII WW-D-111-LPII	Leading People in Innovation	Prof. Dr. Stefan Razinskas orga.wiwi@tu-dresden.de
Qualification objectives	Students will be able to reproduce basic terms, definitions and concepts of innovation management and recognize and assess central approaches to organizational innovation management in terms of their behavioral science conditions, effects and limitations. In addition, they are able to illustrate fundamental management issues of innovative companies, analyze practical problems of innovation management against a social science background and make appropriate design decisions for innovation-promoting behavior management.	
Contents	Behavioral science principles of innovation management. These are based on the work of individuals and teams in innovative companies and the organizational framework conditions in which they carry out their creative activities.	
Teaching and learning methods	Lecture: 2 hours per week, Practical: 2 hours per week, Independent study The language of the module is English.	
Prerequisites for participation	English language skills at basic A-level and the skills to be acquired in the module Introduction to Business Administration and Organization.	
Usability	BA WiWi, BA WiPäd, D WiInf, D WiIng: Field Business Administration and Economics The selection must be made in accordance with the examination regulations.	
Examination	Written exam, 90 minutes	
Workload and Credit points	5 credit points, 150 hours	
Frequency	Offered each winter semester	
Duration	One semester	

Module number	Module name	Responsible lecturer
WW-BA-102-NMPR WW-D-102-NMPR	Nachhaltigkeitsmanagement in der Praxis	Prof. Dr. Remmer Sassen lehre_bu@mailbox.tu-dresden.de
Qualification objectives	Students are able to apply various methods of sustainability assessment, in particular life cycle analysis, to products in a simple form. They can thus make ecologically-oriented decisions in a wide range of issues in the entrepreneurial environment.	
Contents	The content of the module is sustainability management instruments, such as life cycle assessment procedures or life cycle analysis according to ISO 14040.	
Teaching and learning methods	Lecture: 2 hours per week Independent study The language of the module can be German or English and is determined at the beginning of each semester and announced in the usual manner.	
Prerequisites for participation	The skills acquired in the modules Fundamentals of Accounting, Introduction to Business Administration and Organization, Marketing and Sustainable Corporate Management, Annual Financial Statements, Investment and Financing, and Production and Logistics are required. Furthermore, English language skills at level B2 of the Common European Framework of Reference for Languages are required.	
Usability	BA WiWi, BA WiPäd, D WiInf, D WiIng: Field Business Administration and Economics The selection must be made in accordance with the examination regulations.	
Examination	Written exam, 90 minutes	
Workload and Credit points	150 hours, 5 credit points	
Frequency	Offered each semester	
Duration	One semester	

Module number	Module name	Responsible lecturer
WW-BA-102-SCPL WW-D-102-SCPL	Scenario Planning	Prof. Dr. Remmer Sassen Lehre_bu@mailbox.tu-dresden.de
Qualification objectives	After completing the module, students will be able to analyze and strategically prepare future developments that cannot be planned. You will know the methodological basics of scenario planning and apply them successively to real situations.	
Contents	The content of the module is the application of the management tool scenario planning, the identification of trends based on current social issues, the development of future scenarios and the development of solution strategies for organizations.	
Teaching and learning methods	Seminar: 2 hours per week Independent study The language of the module is English. The seminar is limited to 20 participants, selection based on the order of enrollment.	
Prerequisites for participation	The skills to be acquired in the modules Introduction to Business Administration and Organization, Basics of Accounting, Marketing and Sustainable Corporate Management, Annual Financial Statements, Investment and Financing, and Production and Logistics are required. Furthermore, English language skills at level B2+ of the Common European Framework of Reference for Languages are required.	
Usability	BA WiWi, BA WiPäd, D WiInf, D WiIng: Field Business Administration and Economics The selection must be made in accordance with the examination regulations.	
Examination	Term paper, 90 hours	
Workload and Credit points	150 hours, 5 credit points	
Frequency	Offered each semester	
Duration	One semester	

Module number	Module name	Responsible lecturer
WW-BA-102-STHM WW-D-102-STHM	Stakeholdermanagement	Prof. Dr. Remmer Sassen Lehre_bu@mailbox.tu-dresden.de
Qualification objectives	<p>Upon completion, students will be able to analyze the macro and micro environment of a company. To this end, they will be able to analyze political, economic, social, technological, ecological, and legal influences as well as the stakeholders of organizations or companies and integrate them using the example of company-specific decisions . In addition, students are able to solve problems appropriately and present their proposed solutions in written form. They can identify, classify, and analyze stakeholders. Students understand scientific texts and can apply theory to current topics. Students are able to transfer theoretical approaches to practical examples in interactive group work. Students are able to analyze the macro- and micro-environment of a company.</p>	
Contents	<p>The module covers the basics of stakeholder management, including stakeholder theory, stakeholder identification, and stakeholder management, with a particular focus on environmental and social issues and a focus on corporate interaction and communication as well as learning and change processes, in particular the influence of framework conditions and stakeholder groups on decision-making in companies, the decision-making process in companies, and concepts for stakeholder participation and their implementation in practice. The module is taught in English.</p>	
Teaching and learning methods	<p>Lecture: 2 hours per week Practical: 1 hour per week Independent study The language of the module can be German or English and is determined at the beginning of each semester and announced in the usual manner.</p>	
Prerequisites for participation	<p>The skills acquired in the modules Fundamentals of Accounting, Introduction to Business Administration and Organization, Marketing and Sustainable Corporate Management, Annual Financial Statements, Investment and Financing, and Production and Logistics are required. Furthermore, English language skills at level B2 of the Common European Framework of Reference for Languages are required.</p>	

Usability	BA Wiwi, BA WiPäd, D WiInf, D WiIng: Field Business Administration and Economics The selection must be made in accordance with the examination regulations.
Examination	Written exam, 60 minutes
Workload and Credit points	150 hours, 5 credit points
Frequency	Offered each winter semester
Duration	One semester

Module number	Module name	Responsible lecturer
WW-BA-121-SUES WW-D-121-SUES	Sustainable Entrepreneurship	Jun.-Prof. Dr. Samantha Dijkstra-Silva Sustainability@tu-dresden.de
Qualification objectives	Students are familiar with the fundamentals of sustainable entrepreneurship and can understand this in the context of sustainability management. They understand the various dimensions that a sustainable company takes into account and can apply them.	
Contents	The module covers current findings in sustainability research and specific case studies from corporate practice with a focus on sustainable entrepreneurship.	
Teaching and learning methods	Seminar: 2 hours per week Independent study The language of the module can be German or English and is determined at the beginning of each semester and announced in the usual manner. The module is limited to 20 participants, selection based on the order of enrollment.	
Prerequisites for participation	The skills acquired in the modules Introduction to Business Administration and Organization as well as Marketing and Sustainable Business Management are required. Furthermore, English language skills at level B2+ of the Common European Framework of Reference for Languages are required.	
Usability	BA Wiwi, BA WiPäd, D WiInf, D WiIng: Field Business Administration and Economics The selection must be made in accordance with the examination regulations.	
Examination	Complex assessment, 90 hours	
Workload and Credit points	150 hours, 5 credit points	
Frequency	Offered each winter semester	
Duration	One semester	