

English Course Catalogue

Faculty of Business and
Economics

TU Dortmund University

Winter 2020/2021

Erasmus Departmental Coordinator

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Bachelor Courses - Winter Term 2020/2021

General Notes and Guidelines:

- Most courses offer 7,5 Credit Points – Credit Points can be found in the course description.
- If there are no further restrictions mentioned, exchange students may take both Bachelor and Master courses regardless of the study level at their home university.
- In the case of lectures/exercises, there are usually no restrictions regarding the capacities and individual requirements.
- Seminars and courses with separate application/registration processes cannot be confirmed in advance (contact the departmental coordinator before your stay).
- The examination period usually takes place after the lecture period (for the winter semester in February and for the summer semester in August). Please take this into consideration for planning your travel dates
- In general, the curriculum for the summer and winter semesters is the same each year. However, there may be slight changes in the course program (due to organizational changes etc.)

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Bachelor

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Steffen Strese

Requirements: -none-

Course description:

Companies should regularly adapt their future strategy since technological, societal, or economic forces may lead to the decline of entire industries or to the advent of completely new businesses. This lecture addresses this challenge and presents various tools which companies can apply in order to detect future innovation and growth opportunities for long-term survival. This includes customer-related tools, environment-related tools, and firm-related tools. Among others, the technology-opportunity matrix, big data approach, and innovation crowdsourcing will be discussed and applied in detail. The lecture builds on current insights from both academic and practitioner literature.

Take away:

Students receive an in-depth understanding of why innovation and growth management is crucial for the long-term survival of companies. They learn where opportunities for innovation and growth originate from. Moreover, they will get acquainted with the most important and most recent tools to detect such opportunities. Last, students learn how to evaluate and prioritize interesting innovation and growth opportunities.

<https://www.wiwi2.tu-dortmund.de/wiwi/im/en/lectures/winterterm/index.html>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes)

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Bachelor

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Tessa Flatten

Requirements: -none-

Course description:

This course discusses strategy development while focusing on external environmental influences as well as national culture. Based on that, possible growth strategies for multinational enterprises are introduced. Within those growth strategies the lecture elaborates on innovations as basic success drivers. Moreover, it is discussed how to handle innovative-driven growth in different countries.

Take away:

By participating in this course students become familiar with basic instruments and tools of strategic management. By including cases the tutorial helps students to apply those instruments and tools in practice.

<https://www.wiwi2.tu-dortmund.de/wiwi/tm/en/lectures/Teaching/Winter-term/index.html>

Proofs of academic achievement: Students can choose between two options: Option 1) 90 minutes exam covering the entire module, Option 2) Preparation and presentation of a case (counts for 40 % of the grading) and 60 minutes exam (counts for 60 % of the grading).

Department: Faculty of Business and Economics

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Degree programme: Bachelor

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Ludger Linnemann

Requirements: -none-

Course description:

Topics covered:

- 1) Introduction
- 2) Classical results of monetary economics
- 3) Monetary policy in practice
- 4) Monetary policy with slow price adjustment and given expectations
- 5) Models of nominal rigidities
- 6) The New Keynesian model
- 7) Optimal monetary policy

<https://www.wiwi2.tu-dortmund.de/wiwi/ae/de/lehre/veranstalt/ws/gtp/index.html>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes)

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Bachelor

Course type: Lecture & Exercises

Credit Points: 7,5

Teacher/Lecturer: Dipl-Kff. Saskia Fleig

Requirements: -none-

Course description:

The course Management Control represents the Anglo-American equivalent of “Grundlagen des Controlling”. The purpose of the course is double: a) Understand the renewed role of a CFO or a Management Accountant as a business partner and designer of crucial management information and control systems for a company or a business, in order to better relate to them in future professional experiences; b) Raise the broader question of control in the 21st century organization: what is management control for? What kinds of control are appropriate?

Take away:

At the end of the course, managers-in-the-making should be able to:

- a) Understand how information – financial and non-financial – affects behavior and decision-making;
- b) Under-stand some behavioral and organizational implications of financial and non-financial performance criteria;
- c) Make distinct and specific assessments of Management Control Systems both from a planning/guidance and a behavioral perspective.

<https://uc.wiwi.tu-dortmund.de/lehre/lehrveranstaltungen/ws/management-control/>

Proofs of academic achievement: Graded 90 minutes exam covering the entire module.

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Bachelor

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Galina Zudenkova, Ph.D.

Requirements: -none-

Course description:

This course focuses on the role of the government in the economy. The aim is to provide an understanding of the reasons for government intervention in the economy, analyzing the benefits of possible government policies, and the response of economic agents to the government's actions. The course covers social insurance programs, externalities, public goods, environmental protection, and the interaction between different levels of government.

Take away:

Students learn theoretical and empirical tools for analyzing public finance questions.

Students acquire knowledge on reasons for government intervention in the economy and effects of those interventions on economic outcomes. The course should prove useful for any student interested in analysis of redistribution, public good provision and taxation.

<https://www.wiwi2.tu-dortmund.de/wiwi/of/de/lehre/veranstaltungen/wintersemester/index.html>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes).

Master Courses - Winter Term 2020/2021

General Notes and Guidelines:

- Most courses offer 7,5 Credit Points – Credit Points can be found in the course description.
- If there are no further restrictions mentioned, exchange students may take both Bachelor and Master courses regardless of the study level at their home university.
- In the case of lectures/exercises, there are usually no restrictions regarding the capacities and individual requirements.
- Seminars and courses with separate application/registration processes cannot be confirmed in advance (contact the departmental coordinator before your stay).
- The examination period usually takes place after the lecture period (for the winter semester in February and for the summer semester in August). Please take this into consideration for planning your travel dates
- In general, the curriculum for the summer and winter semesters is the same each year. However, there may be slight changes in the course program (due to organizational changes etc.)

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0)2317558157

Degree programme: Master

Course type: Seminar

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Peter N. Posch

Requirements: -none- Recommended: Knowledge in statistical and econometrical methods, prior knowledge in finance, e.g. one of the modules. Due to limited PC-capacities you need to apply for this course. Please see website for more details.

Course description:

This lecture applies modern econometric methods to current questions from the field of finance, risk management and commodity markets. We will both explore the theoretical dimensions of the models used as well as apply the methods to real-life datasets.

Students learn the basic and advanced methods of financial econometrics. They apply the methods using datasets and thereby learn both the application of econometric methods as well as the caveats associated with real-life data, data gathering and data mining. The use of the industry specific programming language (currently Python) for econometric analysis is an essential part of this course.

https://www.finance.wiwi.tu-dortmund.de/cms/index.php?option=com_content&view=article&id=133&catid=78&Itemid=568

<http://wp.firm.de/index.php/service/financial-econometrics/>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes) or graded presentation based on written case study's expose. The mode of the exam will be assigned at the beginning of the course.

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Master

Course type: Lecture + Tutorial

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Manuel Wiesche

Requirements: Please send your application to wij.wiwi@tu-dortmund.de

Course description:

In this module, students will learn about innovation in the context of digital transformation. Students will work on real-world examples to understand the process of creating human-centric innovation at the intersection of user needs, possibilities of the digital technology, and business success. During the phase of requirement definition, students will use empirical research methods to develop an understanding of the case context, especially user behavior and needs. Using creativity methods, students will develop, analyze, and evaluate creative solutions for the case context.

Take away:

After completion of this module, students will understand the real-world challenges when innovating in the context of digital transformation projects. Students will know the basic concepts of digital innovation, including innovation methods, technologies, and business models. They will further be able to apply these concepts to their own cases and develop, evaluate, and defend ideas to solve problems in the context of digital transformation.

<https://www.wiwi2.tu-dortmund.de/wiwi/wij/de/lehre/index.html>

Proofs of academic achievement: Module examination, consisting of a written paper, an oral presentation and oral participation (attendance is obligatory) in the course.

Department: Faculty of Business and Economics

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Degree programme: Master

Course type: Lecture + exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Ralf Gössinger

Requirements: -none- Recommended: Knowledge about production and operations management on a bachelor level.

Course description:

The lectures are focusing on

- a theory-driven economic analysis of production systems,
- the transfer of theoretical knowledge into a theory-based production management,
- quantitative approaches for production planning systems
- computer aided modeling and solving of planning problems.

Take away:

A deepened understanding of planning models and solution approaches applied in production planning and control systems (PPC Systems) is supported. The students are enabled to assess the suitability of the different approaches depending on the planning situation. They are able to implement planning models in optimization software and to solve these models by means of a standard solver.

https://www.wiwi2.tu-dortmund.de/wiwi/pl/de/lehre/veranstalt/Master/ws_19_20/1_PPC-Vorlesung/index.html

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes).

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Master

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Galina Zudenkova, Ph.D.

Requirements: -none- The course requires successful participation in microeconomics and game theory courses.

Course description:

This course provides an introduction to the economic analysis of law, i.e., the application of economic methods to analysis of legal rules and institutions. It covers the areas of tort law, contract law and criminal law, property law and the Coase Theorem, intellectual property law, among others. The focus of the lectures will be primarily on theoretical work. Practice exercises will be assigned during the semester.

Take away:

Students leave the course understanding how microeconomic theory can be used to critically evaluate law and public policy. The course should prove useful for any student interested in analyzing policy issues. It will be particularly valuable background for those students intending to specialize in public economics, political economy and economic policy.

<https://www.wiwi2.tu-dortmund.de/wiwi/of/de/lehre/veranstaltungen/wintersemester/index.html>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes).

Department: Faculty of Business and Economics

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Master

Course type: Seminar

Credit Points: 7,5

Teacher/Lecturer: Prof. Galina Zudenkova, Ph.D.

Requirements: -none- The course requires successful participation in microeconomics and game theory courses on a bachelor level.

Course description:

In this seminar, we will cover questions related to law and economics (in the winter term) and to political economy and policymaking (in the summer term). We will analyze the recent theoretical, empirical and experimental work on these topics. In the winter term, we will focus on behavioral law and economics. The topics include endowment effect and Coase theorem, bargaining and property rights regimes, deterrence and emotions, enforcement and norms, consumer protection, litigation and breach remedies. In the summer term, we will discuss the role that political actors (voters, candidates, legislatures, interest groups, political parties, and media) play in policy determination. The topics include political and fiscal constitutions, electoral systems, political competition, political accountability, lobby formation, campaign contributions, legislative decision-making, and political parties' impact on policymaking.

Take away:

Students will learn to formulate and defend their position and approach to problem solving; they will be able to exchange information, ideas, and solutions with experts of the field. Subject-related skills: profound knowledge of the material presented by the instructor and other students. Analytical skills: analysis of the theoretical, empirical and experimental papers, evaluation of the papers and possible extensions.

<https://www.wiwi2.tu-dortmund.de/wiwi/of/de/lehre/veranstaltungen/wintersemester/seminarmaster4/index.html>

Proofs of academic achievement: Module examination, consisting of a graded written paper (counts for 50 % of the grading) and an oral presentation (counts for 50 % of the grading). Participation is required (i.e., compulsory attendance).

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Degree programme: Master

Course type: Seminar

Credit Points: 7,5

Teacher/Lecturer: Professor Dr. Peter N. Posch

Requirements: This course requires successful participation in the courses Finance I and III.

Course description:

In this course we will discuss current research topics including, but not limited to, the methods applied, the scope and aim of the research and its impact. We train quantitative analysis with concrete research questions and real datasets and increase the competency in academic writing and methodology.

Take away:

Analytical and quantitative competences in the field of finance and risk management are trained. The seminar prepares students for the master thesis to which the topics can be (generally) extended. Literature research as well as the current state of the academic discussion in the topic's area furthermore deepens the student's competences in pursuing an academic training on a high level.

https://www.finance.wiwi.tu-dortmund.de/cms/index.php?option=com_content&view=article&id=76&Itemid=483

Proofs of academic achievement: Graded written paper and oral presentation.

Klicken Sie hier, um Text einzugeben.

Financing and Launching Innovative Products

Language: English

Department: Faculty of Business and Economics, TU Dortmund

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Master

Course type: Lecture + Excercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Steffen Strese

Requirements: -none - Due to limited number of topics/ideas, the course is restricted and application is mandatory. Please refer to the course website for detailed information.

Course description:

Innovative products are a key driver for the success of many firms in the context of today's fast-paced world. Innovative products are being developed by startups as well by established company. Either way, theory and practice demonstrate that an entrepreneurial mindset is a fruitful starting point for radical innovations. Therefore, this course starts by discussing the culture and mindset of entrepreneurs. Further, students will learn theoretical and practical approaches on how to develop innovations and innovative products, drive them from an idea stage, over the development and financing stage to the market entry.

In this course, students will acquire a theoretical and practical understanding on how innovations are developed, turned into marketable products and get financed. At the end of this course, students will understand how to differentiate between ideas and opportunities as well as why recent attention-raising products succeeded or failed. This course asks students to critically reflect innovative products and/or their own ideas based on the discussed theory which also contributes to students' problem solving and structured thinking capabilities. By discussing the mindset, thinking, and heuristic approaches of successful and failed entrepreneurs, students will acquire an understanding on how to recognize and shape entrepreneurial environments that can foster innovation.

<https://www.wiwi2.tu-dortmund.de/wiwi/im/de/lehre/veranstaltungen/wintersemester/S-FLIP/index.html>

Proofs of academic achievement: Module examination, consisting of an oral exam (counts for 50 % of the grading) in combination with the preparation and presentation of case study group work (counts for 50 % of the grading).

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Degree programme: Master

Course type: Seminar

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Steffen Strese

Requirements: -none -

Course description:

This course introduces students to current and future issues from society and business world, as well as new and forward-looking (product) innovations and solutions to these problems. Students will independently work on case studies analyzing the underlying problems which need to be addressed and presenting innovative solutions as well as findings in pitch presentations. This way, they will deepen their knowledge on current topics in innovation management and learn about new business models solving societal and business issues.

Take away:

Students will deepen their skills in analyzing, structuring, and framing complex societal and business problems and corresponding innovative solutions. Moreover, students will learn communication and presentation techniques, both in theory and practice. The focus of this course will also be to create and hold concise pitch presentations – an opportunity for students to test and improve their presentations skills in an engaging setting..

<https://www.wiwi2.tu-dortmund.de/wiwi/im/de/lehre/veranstaltungen/wintersemester/S-IMCC/index.html>

Proofs of academic achievement: Graded presentation, seminar paper (reflection) and active participation (attendance is compulsory) in both, seminar sessions and oral presentations.

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Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Master

Course type: Lecture + Excercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Tessa Flatten

Requirements: -none

Course description:

This class introduces the evolutionary patterns of technologies/innovations and connects these to technological developments. Those patterns are linked to several concepts like the product life cycle or diffusion models. Moreover, the relevance of customer needs regarding new product development is discussed. In order to enable companies to implement efficient processes to handle technologies and innovations this class as well focuses on the design of organizational structures and culture. Additionally, specific problems like organizational ambidexterity or standardization are covered. Furthermore, recent research topics from international journals will be presented within this class.

Take away:

On the one hand this class deepens the students understanding regarding the application of technologies. Students learn how they can support company's strategic management by improving the technology management capabilities. Moreover, students are enabled to understand recent research results, assess the impact of those studies and apply the results to their practical work. As an addition the students are trained to develop their skills regarding the development of own research ideas.

<https://www.wiwi2.tu-dortmund.de/wiwi/tm/de/lehre/veranstaltungen/Wintersemester/STIM/index.html>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes) or choice between written and graded exam covering the entire module (90 minutes) and Case Studies (40%) +written and graded exam (60 minutes, 60%) (mode will be announced in time).

Department: Faculty of Business and Economics, TU Dortmund

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Degree programme: Master

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Kornelius Kraft

Requirements: -none- However basic knowledge of empirical economics is advantageous.

Course description:

The lecture covers the econometric analysis of individual data, such as households and firms. Students learn how to solve frequently occurring problems with using microeconomic data. Among other topics, panel data, instrumental variables, limited dependent variables and causality models are analyzed. The accompanying exercise serves the following purposes: students get an introduction to the econometric program Stata and learn how to apply it in practice. The exercise is supplemented by presentations of innovative empirical studies applying the presented methods.

Take away:

On the one hand, this module aims at providing knowledge of the fundamental econometric models developed for typical problems associated with microeconomic datasets (individuals, households, firms). Students will gain an understanding of the basic problems associated with different datasets and variables and will be confronted with solutions in representative research papers. On the other hand, students learn how to apply these methods in practice. Participants acquire the necessary skills to conduct their own empirical studies e.g for seminar presentations or master thesis.

<https://www.wiwi2.tu-dortmund.de/wiwi/wp/de/lehre/wise/METRICS/index.html>

Proofs of academic achievement: Written and graded exam covering the entire module (90 minutes).

Department: Faculty of Business and Economics, TU Dortmund

Contact: M.Sc. Lüdmila Riesen, Erasmus.WiWi@tu-dortmund.de, +49 (0) 2317558157

Degree programme: Master

Course type: Seminar

Credit Points: 7,5

Teacher/Lecturer: Prof. Christiane Hellmanzik, Ph.D.

Requirements: -none- Recommended: Knowledge of empirical research.

Course description:

In this seminar we discuss and analyse the economic drivers and the impact of migration. We consider microeconomic theories which help us understand individual migration decisions, such as wage and wealth differentials. Moreover, we will shed light on the impact of in- and out-migration on the labour market in the origin as well as the destination country. In this context, we also discuss the relevant political dimension in terms of migration laws. After this more general discussion students may choose a granular research question in the area of migration on which they will specialize and zoom in on a particular aspect of migration. With our guidance the research agenda will be set up and students will hopefully arrive at interesting results.

Take away:

Students will learn and apply empirical methods in the context of migration research. Combining theoretic considerations, literature research as well as data analysis students will develop the ability to analyse current debates with scientific means. Furthermore, analytical skills as well as critical thinking will be sharpened while using the necessary soft skills such as organization, individual/team work, communication etc. which all are highly relevant for the job market.

<https://www.wiwi2.tu-dortmund.de/wiwi/uri/de/lehre/Lehre-WiWi/Migration/index.html>

Proofs of academic achievement: Module examination, consisting of a graded written paper, an oral presentation and active participation (attendance is obligatory).

Department: Faculty of Business and Economics, TU Dortmund

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Degree programme: Master

Course type: Lecture + Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Philip Jung

Requirements: -none-

Course description:

This module presents methods and core applications of modern dynamic macroeconomic theory. Main topics are consumption and savings choices in incomplete markets, pricing of risky and riskless assets and applications to (optimal) fiscal policy and (search) theory of frictional labor markets.

Take away:

The module provides tools and main results in modern dynamic macroeconomics on an advanced level to enable students to conduct their own research in macroeconomics.

https://www.wiwi2.tu-dortmund.de/wiwi/mak/de/lehre/Wintersemester/WS_MA_Dynamic_Macroeconomics/index.html

Proofs of academic achievement: Graded written exam (90 minutes) or oral exam (30 minutes) covering the entire module(mode will be announced in time).

Department: Faculty of Business and Economics, TU Dortmund

Contact: Dr. Debra Hanning, Erasmus.WiWi@tu-dortmund.de

Degree program: Master

Course type: Seminar OR Exercise

Credit Points: 5 for Seminar, 2,5 for Exercise

Teacher/Lecturer: Prof. Dr. Liudvika Leišytė

Requirements: -none-

Course description:

In the past years, the contribution of universities to national economies via knowledge production, transfer and commercialization has been increasingly underscored in the policy discourse as well as in uni-ver-si-ty missions. Thus, even if in theoretical discussions (about the role of knowledge production for economy) the uni-ver-si-ty was for a long time seen as part of "National In-no-va-ti-on Systems", its role becomes increasingly visible via formal links to other actors (e.g. industry). This seminar will draw on the latest theoretical and empirical studies of uni-ver-si-ty's role in national innovation systems. The theoretical insights will be drawn from studies of National In-no-va-ti-on Systems (NIS), Science and Technology Studies as well as Higher Education Studies'. One focus will be laid on the complexity of actors in the NIS and the linkages between them (with a special focus on uni-ver-si-ty-industry linkages). A second focus will be laid on the in-ter-na-tio-nal comparison of NISs. Across these topics we will understand the uni-ver-si-ty as a specific type of organization with specific characteristics and also gain an understanding of how the uni-ver-si-ty (and academic codes and norms) change when links to other actors are forged.

This seminar will draw on the latest theoretical and empirical studies of uni-ver-si-ty's role in national innovation systems (NIS).

All students are expected to a) actively participate in the seminar b) work on their own case study c) present a text & preliminary results of a case study d) + in case you want to pass the course as a Seminar (5 ECTS): write a paper (text analysis & results of case study). The semester is sub-divided in three parts: (1) introduction to main concepts and preparation of own re-search, (2) in-depth discussions of key questions, (3) presentations of texts & preliminary case study results. Feedback on developing your case studies available between the sessions and after your presentation of preliminary results. The number of participants is limited to 20.

<https://hdhf.zhb.tu-dortmund.de/lehre/lehrveranstaltungen-archiv/wise-2020-2021/management-komplexer-systeme/>

Proofs of academic achievement: Seminar (5 Credits): Paper & Presentation. Exercise (2,5 Credits): Presentation.

Department: Faculty of Business and Economics, TU Dortmund

Contact: Dr. Debra Hanning, Erasmus.WiWi@tu-dortmund.de

Degree program: Master

Course type: Seminar OR Exercise

Credit Points: 5 for Seminar, 2,5 for Exercise

Teacher/Lecturer: Prof. Dr. Liudvika Leišytė

Requirements: -none-

Course description:

Today the importance of higher education has been underscored by policy makers at both European and national levels. Universities in particular are believed to play a key role in the future knowledge society and economy. The European Commission wants to mobilize Europe's brain power and modernize European universities. At the national level, governments aim to foster the creation of flagship universities. They are adopting and adapting the discourse of European higher education policy within their national settings to promote internationalization, and excellence of, and access to, higher education. In several European countries, these policy changes are coupled with the introduction of tuition fees and student financial aid systems, increased participation of external stakeholders in university governance, privatization, and a 'customer' orientation amidst a general 'massification' of higher education. These important developments pose numerous challenges to university governance and organizational transformation as they must maintain and improve the quality of both teaching and research. This seminar will provide an overview of the main higher education governance trends in Europe. In particular, it will focus on the main concepts of governance and management (accountability and autonomy), funding (changes towards performance-based funding, student aid and tuition fees), and quality assurance (program accreditation and institutional evaluation) in higher education in different European countries. Based on extant literature the seminar will involve presentations, analysis, and discussions of change processes at the policy and organizational levels. The seminar will start with the lecture which will cover the main theoretical governance models of higher education. The topics for assignments and the suggested literature will be presented and students will choose the topics. Each of the seminars will have a presentation from students followed by a discussion.

All students are expected to actively participate in the seminar. Each of the sub-topics covered in the seminar will have compulsory readings. It is expected that students will work on the assignment, present it and participate in the discussions. The assignment will consist of a presentation on a given topic and an individual written 5000 words paper on a given topic. The number of participants of this seminar is limited to 20.

<https://hdhf.zhb.tu-dortmund.de/lehre/lehveranstaltungen-archiv/wise-2020-2021/governance/>

Proofs of academic achievement: Seminar (5 Credits): Paper & Presentation. Exercise (2,5 Credits): Presentation.

Department: Faculty of Business and Economics, TU Dortmund

Contact: Dr. Debra Hanning, Erasmus.WiWi@tu-dortmund.de

Degree program: Master

Course type: Seminar & Exercise

Credit Points: 7,5

Teacher/Lecturer: Prof. Dr. Liudvika Leišytė

Requirements: -none-

Course description:

Fostering innovation is the goal of many governments as well as organizations in today's knowledge economies. The seminar will introduce and critically discuss organizational models for innovation and provide deeper insights into the main characteristics of innovation. The latest re-search results will identify the main antecedents of successful innovations and the role of institutional entrepreneurs in the process of innovation. The tutorial (exercise) will provide the space for practical application of the approaches to organizing innovation via the simulation game.

This seminar and tutorial (exercise) will inform students about the latest approaches of organizing innovation internationally. Students will critically reflect on the key findings of studies of innovation and will carry out a re-search project of their own on particular innovation. Simulation game will provide practical skills for organization of innovation.

The seminar will start with the lecture which will cover the main theoretical models for organizing innovation. The topics for assignments and the suggested literature will be presented and students will choose the topics. Each of the semi-nars will have a presentation from students followed by a discussion.

All students are expected to actively participate in the seminar. Each of the sub-topics covered in the seminar will have compulsory reading. It is expected that students will work on the assignment, present it and participate in the discussions. The assignment will consist of a presentation on a given topic and an individual written 5000 words paper on a given topic. The number of participants of this seminar is limited to 20.

The tutorial (exercise) will include a simulation game during which we will simulate innovation process in a professional organization

<https://hdhf.zhb.tu-dortmund.de/lehre/lehrveranstaltungen-archiv/wise-2020-2021/organization-of-innovation/>

Proofs of academic achievement: Seminar: 4 Credits; task for getting a grade: presentation of the assignment and written paper. Tutorial (exercise): 3,5 Credits; task for getting the grade: active participation in the tutorial

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Today, universities are expected to be entrepreneurial and engage with industry and broader society, and entrepreneurship is seen as an engine for knowledge economies across the world. In this context the role of entrepreneurs at universities is emphasized. However, there is rather limited understanding on what types of entrepreneurship can be found at universities, what fosters entrepreneurship among students and academic staff, what bottlenecks do young entrepreneurs face in the uni-ver-si-ty settings and how they can be solved, and what are the facilitating factors for promoting entrepreneurship in academia? This seminar will use the latest empirical as well as theoretical insights of entrepreneurship studies to address the main trends in academic entrepreneurship. The tutorial (exercise) will point to the practical aspects of academic entrepreneurship, especially in-clu-ding practicing pitching a business idea as well as developing the business idea further.

The seminar will start with a lecture which will cover the main theoretical models applicable for academic entrepreneurship. The topics for assignments and the suggested literature will be presented and students will choose the topics.

All students are expected to actively participate in the seminar. Each of the sub-topics covered in the seminar will have compulsory reading. It is expected that students will work on the assignment, present it and participate in the discussions. The assignment will consist of a presentation on a given topic and an individual written 5000 words paper on a given topic. The number of participants of this seminar is limited to 20.

<https://hdhf.zhb.tu-dortmund.de/lehre/lehrveranstaltungen-archiv/wise-2020-2021/entrepreneurship-trends/>

Proofs of academic achievement: Seminar: 4 Credits; task for getting a grade: presentation of the assignment and written paper. Tutorial (exercise): 3,5 Credits; task for getting the grade: active participation in the tutorial