

School of Business and Economics

Courses and Prerequisites









General Information & Orientation



<u>Fact Sheet Philipps-University of Marburg</u> (including visa, insurance, housing information, etc.)

Orientation Program of the International Office

For detailed information on dates and deadlines see the <u>semester calendar</u>

- Winter term: mid Oct end of Feb
- Summer term: mid Apr end of July

Contacts:

- International Office University of Marburg
- International Relations School of Business and Economics



Course Offer

Course Information

Exchange students can choose from a variety of courses from various faculties at the University of Marburg.

The complete course catalog and course descriptions are accessible via MARVIN (updated in July and February).

Complete list of Courses at the School of Business & Economics in MARVIN: (Change the language at the bottom right)

- Search for Courses -> Show possible search criteria
- 2. Choose Term and Teaching Language
- Organizational Unit = 02
 Business and Economics

(Please note that not all courses in this list are open to exchange students.)

List of Courses taught in English for exchange students the School of Business & Economics:

- 1. Studies offered
- 2. Show university course catalog
- "Department 02 Business Administration & Economics"
- "Exchange Students (ERASMUS & Overseas Incomings)"

List of Courses taught in English from other faculties open for exchange students: (No prior knowledge needed)

- 1. Studies offered
- 2. Show university course catalog
- 3. "Marburg International Exchange MIX: Humanities and Social Sciences"



Studying at the School of Business & Economics

Choose courses from the various different faculties and selected centers in Marburg

- Law
- School of Business and Economics
- Social Sciences and Philosophy
- Psychology
- Protestant Theology
- History and Cultural Studies
- German Studies and Arts
- Foreign Languages and Cultures

- Education
- Mathematics and Computer Science
- Geography
- Physics
- Chemistry
- Biology
- Pharmacy
- Medicine

- Marburg International Exchange MIX: Humanities and Social Sciences
- MarSkills
- Language Center
- Center of Near and Middle East Studies
- Center for Conflict Studies



Course Offer

Course Syllabi

Course descriptions and syllabi are available

- In MARVIN (clicking on the icon symbol)
- On the homepage in the download section of the study program
- On the homepage (teaching section) of the respective <u>research groups</u>
- For English taught courses below in this document in the list of courses
- On <u>ILIAS</u>

General Workload

- One module equals 6 ECTS (few exceptions 3 ECTS). One ECTS is equal to a workload of 30 hours.
- Fulltime students complete 24-30 ECTS/ term.





Lectures & Seminars

Please click on your current study level for the respective semester:

Winter Term		Summer Term	
Bachelor	<u>Master</u>	Bachelor	<u>Master</u>

Lectures & Seminars

Winter Term Bachelor Courses

Lectures

- Applied Sustainability Management
- Macroeconomics II
- Management Accounting
- Markets & Organizations
- Controlling with Excel
- Entrepreneurial Finance
- Introduction to Entrepreneurship
- · Introduction to Institutional Economics
- Intermediate Microeconomics
- Corporate Governance & Sustainability -Cases & Methods
- Introduction to the Economies of the Middle East

Seminars

- <u>Bachelorseminar AG Entrepreneurship and innovative Businessmodels</u>
- Bachelorseminar AG Sustainability Management



Winter Term → <u>Bachelor</u> → Module

Module Titel Advanced Sustainability Management

Module Number M-82-h09-20232-004

Course Title Applied Sustainability Management

Course Number LV-02-h09-004

Type Lecture + Tutorial / 6 ECTS

Lecturer tba

Prerequisites None

Assessment tba

Course Description tba

Syllabus tba

Winter Term → <u>Bachelor</u> → Module

Module Titel Entrepreneurship und innovative Geschäftsmodelle I

Module Number 284021690

Course Title Introduction to Entrepreneurship

Course Number LV-02-021-239

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Procher

Prerequisites None

Assesment Written Exam

Course Description The objective of this course is to introduce the financial knowledge and tools an entrepreneur needs to start, build

and harvest a venture. At this, we adopt a life cycle approach to entrepreneurial finance. Specifically, following an initial developing stage, successful ventures reach a startup stage in which they focus on their business model and plan. As marketing and sales begins, ventures undergo a survival stage and then typically enter a rapid-growth stage in which they start demonstrating value creation. Finally, early-maturity stage ventures seek for ways to harvest the value created and provide a return to their investors. Upon successful completion of this course, you are familiar with the financial management tools and techniques. Moreover, you will have developed a thorough understanding of potential investors and their mindset as well as the institutional environment in which ventures operate during the

different stages.

Syllabus -



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Key Qualification

Module Number 284022110

Course Title Controlling with Excel

Course Number LV-02-021-094

Type / ECTS Workshop / 3 ECTS

Lecturer Prof. Dr. Rapp

Prerequisites None

Assessment The course evaluation will be based on student project. It is creditable as 3 ECTS "Schlüsselqualifikation" (ungraded

key qualification).

Course Description The course aims at familiarizing students with Microsoft Excel as a useful tool for management accounting

applications. After a detailed overview of basic Excel functions as well as its fundamental formulas, students will learn to apply them to real world management accounting problems. Students will learn to model a basic profit & loss statement, cash flow statement and balance sheet for the business. Furthermore, for future planning, univariate regression analysis and further advanced techniques are implemented. The results of these forecasts are then used

to prepare a reporting summary for an executive.

Syllabus <u>LV-02-021-094 Controlling with Excel</u>



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Entrepreneurial Finance

Module Number 284021495

Course Title Entrepreneurial Finance

Course Number LV-02-021-190

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Stolper

Prerequisites None

Assessment Final Exam

Course Description The objective of this course is to introduce the financial knowledge and tools an entrepreneur needs to start, build

and harvest a venture. At this, we adopt a life cycle approach to entrepreneurial finance. Specifically, following an initial developing stage, successful ventures reach a startup stage in which they focus on their business model and plan. As marketing and sales begins, ventures undergo a survival stage and then typically enter a rapid-growth stage in which they start demonstrating value creation. Finally, early-maturity stage ventures seek for ways to harvest the value created and provide a return to their investors. Upon successful completion of this course, you are familiar with the financial management tools and techniques. Moreover, you will have developed a thorough understanding of potential investors and their mindset as well as the institutional environment in which ventures operate during the

different stages.

Syllabus Entrepreneurial Finance <u>LV-02-021-190</u>



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Introduction to the Economies of the MENA-Region

Module Number M-88-b67-20222-001

Course Title Introduction to the Economies of the Middle East

Course Number LV-10-772-402

Type / ECTS Lecture / 6 ECTS

Lecturer Dr. Fischer

Prerequisites None

Assessment Final written exam

Course Description This course is officially offered by the Faculty 10!

The course is intended as an introduction to basic economic systems and concepts followed by a comprehensive overview of the economies of the Middle East and North Africa (MENA) region. The goal is to provide students with a solid basis and understanding of the economies of the region and equip them to analyze these in an objective and

critical manner. This course aims to:

Introduce the basic economic concepts and systems that are found in the region.

Provide an in-depth analysis of representative economies of the region.

Encourage critical thinking and objective analysis for "MENA Economics"-related topics to expand horizons and

encourage/motivate topics for further research.

Syllabus <u>LV-10-772-402 Introduction to the Economies of the Middle East</u>



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Introduction to Institutional Economics

Module Number 284175130

Course Title Introduction to Institutional Economics

Course Number LV-02-175-028

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Schulte-Runne

Prerequisites Introduction to Economics (6 ECTS) or Microeconomics I (6 ECTS)

Assessment Portfolio

Course Description In this course, you will be exposed to the following questions: What are institutions? How do they come about? How

are they embedded? How do they change? How do economic outcomes depend on the institutional framework?

What kind of institutions are suitable to tackle cooperation problems, coordination problems, and problems

originating from an asymmetric distribution of information or a concentration of market power? What are transaction costs, what are their origins, and how to minimize them? What are potential problems when the state intervenes?

Syllabus <u>Introduction to Institutional Economics LV-02-175-028</u>

Winter Term → <u>Bachelor</u> → Lectures

Module Titel Macroeconomics II

Module Number 284175550

Course Titel Macroeconomics II
Course /Number LV-02-175-036

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Nietert

Prerequisites 6 ECTS Introduction to Economics or 6 ECTS Microeconomics I

Assessment Final Exam (60 minutes)

Course Description This module consists of a lecture and a tutorial:

The lectures 'Makroökonomik I' and Macroeconomics II give a systematic overview about important macroeconomic subjects by covering business cycles, economic growth, unemployment, inflation, stabilisation policy, sovereign debt, and international economic relationships. The lecture provides a rigorous theoretical treatment using

comparative-static and dynamic methods. A special emphasis of the lecture is on linking macroeconomic theory with empirical evidence. We recommend taking the course only after successfully completing "Mathematics" and

"Macroeconomics I".

Syllabus Lecture LV-02-175-036

Tutorial LV-02-175-03



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Management Accounting

Module Number 284021450

Course Title Management Accounting

Course Number LV-02-021-062

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Rapp

Prerequisites Cost Accounting (6 ECTS)

Assessment Final exam (60 minutes)

Course Description The module is split into a lecture series and exercise sessions. The lecture series provides a profound introduction

to theories and methods of management accounting, where management accounting is understood as a tool to facilitate strategy implementation and solving coordination problems within organizations. During the exercise sessions, students are asked to apply their knowledge to selected business challenges. As such, students will learn

practically usable knowledge for a career in management, management accounting, and strategy.

Syllabus <u>LV-02-021-062 Management Accounting</u>



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Markets & Organizations

Module Number 282175650

Course Title Markets & Organizations

Course Number LV-02-175-019

Type / ECTS Lecture +Tutorial / 6 ECTS

Lecturer Prof. Dr. Schulte-Runne

Prerequisites Microeconomics I (6 ECTS)

Assessment Term paper

Course Description The aim is to enable students to explain frictions in markets and in organizations, to evaluate institutional solutions,

and to reflect on the role of incentive compatibility and the revelation of information in this context.

Syllabus <u>LV-02-175-019 Markets & Organizations</u>

Winter Term → <u>Bachelor</u> → Lectures

Module Titel Microeconomics II

Module Number 284175540

Course Title Intermediate Microeconomics

Course Number LV-02-175-030

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Dr. Schwirplies

Prerequisites Microeconomics I (6ECTS)

Assessment Written Exam (60 Minutes)

Course Description Students who have completed this course can model interactive decisions using games. They will have discussed

the assumptions underlying classical economic modeling. In addition, they will have seen alternative approaches to

modeling decisions, especially concepts from behavioural economics.

Syllabus <u>LV-02-175-030 Intermediate Microeconomics</u>



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Seminar Informations- und Innovationsmanagement

Module Number 284021560

Course Title Bachelorseminar AG Entrepreneurship and Innovative Business Models

Course Number LV-02-021-218

Type / ECTS Seminar / 6 ECTS

Lecturer Prof. Dr. Procher

Prerequisites Advanced undergraduate study

Assessment Term Paper and Presentation

Course Description After completing the module, students will be able to analyze and answer a scientific question from the field of

entrepreneurship and innovative business models independently, develop and defend it as well as apply a scientific

research method, analyze, evaluate and develop a synthesis.

Syllabus -



Winter Term → <u>Bachelor</u> → Lectures

Module Titel Seminar Nachhaltigkeitsmanagement

Module Number M-82-h09-20232-008

Course Title Bachelorseminar AG Sustainability Management

Course Number LV-02-h09-005

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Dickler

Prerequisites Advanced undergraduate study

Assessment Term paper, presentation and active participation in class

Course Description The achievement of balanced economic, social and environmental development - as expressed in the UN's 2030

Agenda for Sustainable Development – is considered one of the greatest challenges facing humanity today. It is less

clear whether and how companies can create added value for their stakeholders and at the same time make a

contribution to achieving sustainability goals.

Syllabus -



Winter Term Master Courses

Lectures

- Advanced Management Accounting I: Value-based Management
- Asset Pricing Theory/ Capital Market Theory
- Behavioral Economics
- Behavioral Finance
- Business Analytics
- · Business Model Innovation
- Cultural Capital
- Environmental and Resource Economics
- Empirical Macroeconomics
- Empirical Development Economics with Reference to the Middle East
- Microeconomics
- Public Economics
- Strategic Management of Technology and Innovation: Case Studies
- Strategic Management of Technology and Innovation: <u>Intellectual Property Management</u>
- Strategic Management
- Sustainable Development Economics

Seminars

- Masterseminar in Behavioral Finance
- Masterseminar in Controlling
- Masterseminar AG Strategic and International Management
- Macroeconomic Seminar
- Masterseminar Sustainable Use of Natural Resources
- Masterseminar AG Sustainability Management
- Masterseminar Demographic Transition, Economic Growth and Political Stability in the MENA Region



Winter Term → Master → Module

Module Titel Advanced Management Accounting I: Value-based Management

Module Number 289021210

Course Title Advanced Management Accounting I

Course Number LV-02-021-009

Type / ECTS Lecture/ 6 ECTS

Lecturer Prof. Dr. Rapp

Prerequisites 60 ECTS in Business Administration, Accounting and Methods

Assessment Presentation + Exam (120 min)

Course Description The module discusses the question "How to manage to create value?" and provides a modern perspective on "The

Quest for Value" (Stewart, 1999). Starting from the shareholder-stakeholder debate, the module covers the problems

of firm valuation, performance measurement, and capital allocation. It closes with a critical reflection and a

discussion of the role of ESG criteria. Students are asked to apply their knowledge to selected business challenges.

As such, students will learn practical knowledge for a career in consulting, investment banking, as well as the

strategy department of a multi-national company.

Syllabus LV-02-021-009 Advanced Management Accounting I: Value-based Management



Winter Term \rightarrow Master \rightarrow Module

Module Titel Module Number	Asset Pricing Theory/ Capital Market Theory 288021240
Course Titel Course Number	Asset Pricing Theory/ Capital Market Theory LV-02-021-011 & LV-02-021-035
Type /ECTS	Lecture + Lecture / 6 ECTS
Lecturer	Prof. Dr. Nietert
Prerequisites	60 ECTS in Business Administration, Finance and Methods
Assessment	120 minutes (60 minutes Asset Pricing Theory & 60 minutes Capital Market Theory) written modul exam at the end of the semester: Asset Pricing Theory/Capital Market Theory
Course Description/ Syllabus	 LV-02-021-011 Asset Pricing Theory: General valuation theories (Arbitrage-Theory, Law of One Price- and utility orientated valuation), Valuation of Derivatives, Interest rate term structure theory, Special valuation aspects (CAPM and APT). LV-02-021-035 Capital Market Theory: Risk and risk preferences, Portfolio selection theory (extensions regarding a second source of risk, ESG investing), CAPM (Basic form, extensions regarding a second source of risk, ESG-CAPM).



Winter Term → <u>Master</u> → Module

Module Titel	Behavioral and Experimental Economics
--------------	---------------------------------------

Module Number 289698120

Course Title Behavioral Economics

Course Number LV-02-698-039

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Friehe

Prerequisites 60 ECTS in Economics and Methods

Assessment Final Exam (120 minutes)

Course Description This course will introduce students to core issues in the field, focusing mostly on the data-guided attempts to enrich

theoretical modeling. We will cover the role of reference points in risk-free and risky decisionmaking, discuss how intertemporal decision-making may be conceptualized more realistically than in the traditional framework, elaborate on social preferences, and touch upon the relationship between behavioral economics and welfare economics

Syllabus <u>LV-02-698-039 Behavioral Economics</u>

Winter Term → <u>Master</u> → Module

Module Titel Behavioral Finance

Module Number 288221110

Course Title Behavioral Finance

Course Number LV-02-021-022

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Stolper

Prerequisites 60 ECTS in Business Administration, Finance and Methods

Assessment Final Exam

Course Description Upon successful completion of this course, participants are familiar with key concepts and contributions in the area

of Behavioral Finance which incorporates psychological evidence into financial economics. Based on a revision of

the fundamentals of rational decision-making and experimental economics, course participants receive a

comprehensive introduction to the prospect theory which has become established as the key behavioral alternative to the expected utility theory. Moreover, participants acquaint themselves with individuals' behavioral biases and decision heuristics relevant in an investment context (e.g. overconfidence, representativeness, and mental accounting) and study their implications within the corporate sphere and at the market level. The course is accompanied by a students' colloquium where participants gather in teams to present seminal contributions in the

field of Behavioral Finance to their fellow students.

Syllabus <u>LV-02-021-022 Behavioral Finance</u>



Winter Term → <u>Master</u> → Module

Module Titel Business Analytics powered by processoriented Artificial Intelligence

Module Number M-88-021-20232-002

Course Title Business Analytics

Course Number LV-02-021-258

Type / ECTS Lecture + Tutorial / ECTS

Lecturer Prof. Dr. Leyer

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Final Exam

Course Description Summary: Acquisition of an understanding of the possibilities of analyzing data (big data) in companies. The main

focus is on the conceptual design of analysis models and how data can be used to improve decision-making

processes in companies. In addition, focus on the use of artificial intelligence in processes and its consequences for

employees, cooperation with employees and decisions.

Methodology: concepts, method applications such as process mining, case studies.

Syllabus -



Winter Term → Master → Module

Module Titel Business Model Innovation

Module Number M-88-021-20232-003

Course Title Business Model Innovation

Course Number LV-02-021-026

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Procher

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Written Exam

Course Description In this course, students will reflect upon business model innovations of start-ups and incumbent firms. An

introduction to the theoretical foundations and tools of business model innovations are provided in the first part of the lecture. Multiple examples of business model innovations are discussed in class. The Business Model Canvas (BMC) by Osterwalder and Pigneur (2010) will be introduced as it is a very powerful and frequently used tool to systematically understand and analyze business models. Students will also be acquainted with external factors that drive business model innovations. In particular, technological trends like the internet, cloud computing or artificial

intelligence have tremendously influenced the creation of new business models.

Syllabus <u>LV-02-021-026 Business Model Innovation</u>



Winter Term → Master → Module

Module Titel Challenges to Sustainable Development

Module Number M-88-g67-20222-005

Course Title Environmental and Resource Economics

Course Number LV-02-698-086

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Schwirplies

Prerequisites 60 ECTS in Economics and Methods

Assessment tba

Course Description tba

Syllabus tba

Winter Term → Master → Module

Module Titel Cultural Capital
Module Number M-88-021-20232-001

Course Title Cultural Capital
Course Number LV-02-021-030

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Armbrüster

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Final Exam

Course Description Contents: "National culture" and its significance for organizations and knowledge knowledge production;

organizational culture; leadership; change management; knowledge management.

Qualification goals: The module enables students to analyze knowledge management and to analyze and operate knowledge management and employee leadership on the basis of high and operate them. First of all, it points out cultural differences between countries and regions as well as organizational cultural differences differences between

companies. On this basis different forms and instruments of knowledge management and and employee

management are presented.

Syllabus <u>LV-02.021-030 Cultural Capital</u>



Winter Term → Master → Module

Module Titel Module Number	Demographic Transition, Economic Growth and Political Stability in the MENA Region M-88-b67-20222-003
Course Title Course Number	Demographic Transition, Economic Growth and Political Stability in the MENA Region LV-02-b67-001
Type / ECTS	Seminar / 6 ECTS
Lecturer	Prof. Dr. Farzanegan
Prerequisites	60 ECTS in Economics and Methods, participation in the lecture on "Empirical Development Economics with Reference to the Middle East" is recommended
Assessment	Active participation in seminar sessions and discussions + Essay+ Presentation
Course Description	In this seminar, you will be exposed to both theoretical and methodological insights delivered by the lecturer, in addition to conducting empirical research on an assigned essay topic concerning demographic transition. Your primary objective is to develop empirical research focusing on a particular facet of demographic transition and deliver your findings by the conclusion of the seminar.
Syllabus	LV-02-b67-001 Demographic Transition, Economic Growth and Political Stability in the MENA Region



Winter Term → <u>Master</u> → Module

Module Number 2267020

Course Title Empirical Development Economics with Reference to the Middle East

Course Number LV-02-698-049

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Farzanegan

Prerequisites 60 ECTS in Economics and Methods

Assessment Final written exam (120 minutes)

Course Description Comprehensive Understanding: Develop a deeper understanding of the key concepts, theories, and empirical

methods used in the field of development economics with a specific focus on the Middle East region (and beyond).

Data Analysis Skills: Acquire the skills necessary to collect, analyze, and interpret empirical data related to economic development in Middle Eastern countries (with application to other regions).

Research Skills: Develop research skills, including the ability to formulate research questions, design empirical

studies, and conduct rigorous data analysis.

Interdisciplinary Perspective: Appreciate the interdisciplinary nature of development economics by integrating

insights from different topics and methodological approaches.

Application of Theories: Apply economic development theories and empirical methodologies to real-world

challenges and opportunities in the Middle East and other developing regions.

Global Context: Understand the Middle East's position within the global context of development economics and

appreciate its unique characteristics and challenges.

Syllabus LV-02-698-049 Empirical Development Economics with Reference to the Middle East



Winter Term → <u>Master</u> → Module

Module Titel Empirical Economics

Module Number 289698020

Course Title Empirical Macroeconomics

Course Number LV-02-698-037

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Hayo

Prerequisites 60 ECTS in Economics and Methods

Assessment Final Exam, Presentation or Essay

Course Description The course introduces students to the analysis of macroeconomic and financial data. In particular, students will learn

to use empirical research methods within the context of economic theories.

After successful completion of the course, students should be able to:

1. make educated comments on empirical macroeconomic work.

2. conduct their empirical analyses.

Econometrics topics covered include multivariate regression and time series techniques and the economic applications are taken from the fields of business cycle theory, economic growth theory, Monetary Economics, and

International Economics. Lectures and hands-on exercises on real economic problems using the econometrics

software programme Stata (an introduction to the programme will be given during the tutorial).

Students are expected to actively contribute to the course in the form of teamwork.

Syllabus <u>LV-02-698-037 Empirical Macroeconomics</u>



Winter Term → <u>Master</u> → Module

Module Number M-88-g67-20222-006

Course Title Masterseminar AG Sustainability Management

Course Number LV-02-h09-006

Type / ECTS Seminar / 6 ECTS

Lecturer Prof. Dr. Dickler

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Term paper, presentation and active participation in class

Course Description The achievement of balanced economic, social and environmental development - as expressed in the UN's 2030

Agenda for Sustainable Development – is considered one of the greatest challenges facing humanity today. It is less clear whether and how companies can create added value for their stakeholders and at the same time make a

contribution to achieving sustainability goals.

Syllabus -



Winter Term → <u>Master</u> → Module

Module Titel Public Economics

Module Number 288698180

Course Title Public Economics
Course Number LV-02-698-056

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Friehe

Prerequisites 60 ECTS in Economics and Methods

Assessment Final Exam (120 Minutes)

Course Description Public Economics deals with the activity of the state. The state raises funds and spends it on different activities. This

course will address some basic aspects of Public Economics.

Syllabus <u>LV-02-698-056 Public Economics</u>



Winter Term → <u>Master</u> → Module

Module Titel Strategic Management
Module Number M-88-021-20232-013

Course Title Strategic Management

Course Number LV-02-021-127

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Wulf

Prerequisites 60 ECTS in Business Administration and Methods

Assesment Final Exam

Course Description The course Strategic Management focuses on theories, concepts and tools of strategic management on the

corporate level. Typically, the term "strategic" management refers to seeing the company and its environment and considering long-term decisions that affect the company as a whole. The central aim of the course is to understand formulation and implementation of strategies on a corporate level. The challenge of contributing value to businesses

is the crucial element of corporate strategy.

Syllabus <u>LV-02-021-127 Strategic Management</u>

Winter Term → Master → Module

Module Titel Strategic Management of Technology and Innovation: Case Studies

Module Number 289021660

Course Title Strategic Management of Technology and Innovation: Case Studies

Course Number LV-02-021-129 & LV-02-021-130

Type / ECTS Lecture + Tutorial/ 6 ECTS

Lecturer Prof. Dr. Stephan

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Written Exam

Course Description After completing the module, students will have mastered thebasics of strategic technology management and

innovation-oriented corporate management. They will gain a clear understanding of the terms, models and explanatory approaches of strategic technology and innovation management as well as the innovation-economic framework conditions. Through case study exercises accompanying the lecture, students are to develop their own technology and innovation strategies and to analyze the framework conditions and determinants of technology and

innovation competition.

Syllabus LV-02-021-129 & LV-02-021-130 Strategic Management of Technology and Innovation: Case Studies



Winter Term → Master → Module

Module Titel Strategic Management of Technology and Innovation: Intellectual Property Management

Module Number 288021650

Course Title Strategic Management of Technology and Innovation: Intellectual Property Management

Course Number LV-02-021-129 & LV-02-021-066

Type Lecture + Lecture/ 6 ECTS

Lecturer Prof. Dr. Stephan

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Written Exam

Course Description After completing the module, students will have mastered the basics of strategic technology management and

innovation-oriented innovation-oriented corporate management. They will gain a clear understanding of the terms, models and explanatory approaches of strategic technology and innovation management as well as the innovation-economic framework conditions. Furthermore, the in-depth knowledge in selected fields of strategic technology and strategic technology and innovation management, e.g. in intellectual property management. By deepening selected fields, students should be able to critically and scientifically scientific examination of TIM topics.

Syllabus LV-02-021-129 & LV-02-021-066 Strategic Management of Technology and Innovation: Intellectual Property

Management

Winter Term → <u>Master</u> → Module

Module Titel Sustainable Development Economics

Module Number M-88-g67-20222-002

Course Title Sustainable Development Economics

Course Number LV-02-698-084

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Vollan

Prerequisites 60 ECTS in Economics and Methods

Assessment Exam, Essay or Presentation

Course Description This module contains an in-depth analysis of the roots and impacts of poverty in developing countries. Imperfect

markets (e.g. for land, credit, labour, health and insurance), social norms and political economy are analyzed, and implications for policy-making are drawn. Learning outcomes: (1) Students are able to determine the relevance of poverty, inequality and resource exploitation as a threat to sustainable development, and (2) to reflect on the role of institutions as ultimate reason for development. (3) Students are able to make use of theories and empirical methods

in their own academic work.

Syllabus <u>LV-02-698-084 Sustainable Development Economics</u>



Winter Term → <u>Master</u> → Module

Module Titel Theoretical Economics

Module Number 289698010

Course Title Microeconomics
Course Number LV-02-698-001

Type / ECTS Lecture + Tutorial / 6 ECTS

Lecturer Dr. Schwirplies

Prerequisites 60 ECTS in Economics and Methods

Assessment Written Exam (120 Minutes)

Course Description The lecture is part of the research-methods module of the Master in Economics and Institutions. It aims at providing

students with methods necessary to analyse individual decision making as well as the interplay between individuals and institutions. Thus, it aims at equipping students with those microeconomic methods that are required to successfully participate in the economic electives within the master's program. To that end, the lecture starts with a description of decision makers (i.e., individuals, households, and firms) that restores (if necessary) and deepens

students' knowledge from "Intermediate Microeconomics". Based on these fundamental concepts, models of interaction and aggregation that are used in general-equilibrium theory and game theory are introduced.

Syllabus <u>LV-02-698-001 Microeconomics</u>



Winter Term → Master → Module

Module Titel Seminar Advanced Management Accounting

Module Number 289021320

Course Title Masterseminar AG Controlling

Course Number LV-02-021-160

Type / ECTS Seminar / 6 ECTS

Lecturer Prof. Dr. Rapp

Prerequisites 60 ECTS in Business Administration, Accounting and Methods

Assessment Presentation and term paper

Course Description tba

Syllabus tba

Winter Term → <u>Master</u> → Module

Module Number 289698360

Course Title Masterseminar AG Makroökonomie

Course Number LV-02-698-029

Type / ECTS Seminar / 6 ECTS

Lecturer Prof. Dr. Hayo

Prerequisites 60 ECTS in Economics and Methods

Assessment Essay and presentation: 80%

Discussion of another essay: 20

Course Description This seminar course gives students the opportunity to apply their theoretical knowledge about data analysis to

practical problems and real world data under experienced supervision and to acquire skills that may lead to

comparative advantages on the job market and a solid base for writing an empirical Master's thesis.

Syllabus <u>LV-02-698-029 Macroeconomic Seminar</u>

Winter Term → Master → Module

Module Titel Seminar on Economic Policy

Module Number 289698360

Course Title Masterseminar Sustainable Use of Natural Resources

Course Number LV-02-698-075

Type / ECTS Seminar/ 6 ECTS

Lecturer Prof. Dr. Vollan

Prerequisites 60 ECTS in Economics and Methods

Assessment tba

Course Description tba

Syllabus tba

Winter Term → <u>Master</u> → Module

Module Titel Seminar Empirical Finance

Module Number 288021330

Course Title Masterseminar AG Behavioral Finance

Course Number LV-02-021-159

Type / ECTS Seminar / 6 ECTS

Lecturer Prof. Dr. Stolper

Prerequisites 60 ECTS in Business Administration, Finance and Methods

Assessment Term Paper and Presentation

Course Description In this empirical seminar, you will gather data-driven evidence on current trends and issues in the field of empirical

finance. Upon successful completion of this seminar, you will have acquired a number of valuable competencies. You will be able to research the literature, structure the collected information efficiently, and apply this knowledge to a specific problem. Moreover, you will have gathered hands-on experience in the handling, describing, and analyzing of a real-world dataset. While this course provides you with an optimal preparation for your empirical Master's thesis at the Behavioral Finance Research Group, its take-aways do continue to be relevant beyond university: knowing how to translate data into information is a much sought-after skillset for a wide range of job profiles in the finance sector and elsewhere. Last but not least, you will hone your presentation and discussion skills when sharing the

results of your empirical analysis with your fellow students.



Winter Term → Master → Module

Module Titel Seminar Strategisches und Internationales Management

Module Number 289021530

Course Title Masterseminar AG Strategisches und Internationales Management

Course Number LV-02-021-167

Type / ECTS Seminar / 6 ECTS

Lecturer Prof. Dr. Wulf

Prerequisites 60 ECTS in Business Administration and Methods

Assessment tba

Course Description tba

Syllabus tba

Summer Term Bachelor Courses

Bachelor

Lectures

- Industrial Organization
- Intermediate Finance
- · International Business Strategy
- International Economics
- Introduction to Economics
- Introduction to Institutional Economics (self study course)
- · Organizational Structures and Behavior
- Sustainability Management
- Islamic Finance

Seminars

- Bacherlorseminar AG Institutional Economics
- <u>Bacherlorseminar AG</u>
 <u>Entrepreneurship and Innovative</u>
 <u>Business Models</u>
- Bachelorseminar AG Macroeconomics
- Contemporary Middle East Economics: Selected Topics
- Environmental Economics with Reference to the MENA Region



Summer Term → <u>Bachelor</u> → Module

Module Titel Angewandte Institutionenökonomie

Module Number 282175610

Course Title Industrial Organization

Course Number LV-02-175-057

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Friehe

Prerequisites Introduction to Economics or Microeconomics I

Assessment Written exam

Course Description Industrial Organization is about the workings of markets and industries, particularly the way firms compete with each

other. The focus is on imperfect competition and how it influences decision-making and the well-being of market

participants. The role of public policy is also discussed.

Syllabus <u>LV-02-175-057 Industrial Organization</u>



Summer Term → <u>Bachelor</u> → Module

Module Titel Intermediate Fin	ance
-------------------------------	------

Module Number 282021430

Course Title Intermediate Finance

Course Number LV-02-021-085

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Nietert, Mr. Rahnamae

Prerequisites Decision Theory & Finance

Assessment Written exam

Course Description The lecture gives an introduction into no arbitrage theory under certainty, portfolio selection, CAPM, and hedging.

Content:

- Introduction to arbitrage theory under certainty

- Portfolio management (bonds and stocks)

Asset pricing (CAPM, options)

Hedging

Syllabus <u>LV-02-021-085 Intermediate Finance</u>



Summer Term → <u>Bachelor</u> → Module

Module Titel International Business Strategy

Module Number 282021510

Course Title International Business Strategy

Course Number LV-02-021-075

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Wulf

Prerequisites None

Assessment Written exam

Course Description This course focuses on basic theories, concepts and instruments of strategic management in an international

competitive environment. The aim of the course is to give participants the ability to think strategically and to familiarize them with important instruments of strategic management at the business level both theoretically and

practically. The lecture is held in English

Syllabus <u>LV-02-021-075 International Business Strategy</u>

Summer Term → <u>Bachelor</u> → Module

Module Titel International Economics

Module Number 282175530

Course Title International Economics

Course Number LV-02-175-021

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Hayo, Mr. Hoppe

Prerequisites Introduction to Economics or Microeconomics

Assessment Written exam

Course Description tba

Syllabus tba

Summer Term → <u>Bachelor</u> → Module

Module Titel Einführung in die VWL

Module Number 284175020

Course Title Introduction to Economics

Course Number LV-02-175-046

Type Lecture + Tutorial / 6 ECTS

Lecturer Dr. Roth

Prerequisites None

Assessment Written exam

Course Description This course introduces basic concepts of economics: In particular, the focus will be on the field of microeconomics

(for example, demand, supply, and markets). Previous knowledge in economics is not required. The course closely

follows the textbook "Principles of Economics" from Mankiw and Taylor.

A bachelor-level course including introductions to and discussions of basic microeconomic concepts. Through this

course, students will obtain a foundational economic basis such that further courses can build on this knowledge

Syllabus <u>LV-02-175-046 Introduction to Economics</u>



Summer Term → <u>Bachelor</u> → Module

Module Titel **Einführung in die Institutionenökonomie**

Module Number 283175130

Course Title Introduction to Institutional Economics

Course Number LV-02-175-028

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Schulte

Prerequisites Introduction to Economics

Assessment Portfolio (online)

Course Description Institutions define "the rules of the game". We will look at four kinds of problems that may require particular rules:

cooperation problems, coordination problems, imperfect information and concentration of market power, and we will see how these problems give rise to transaction costs. The presence of transaction costs in turn gives rise to the relevance of governance structures, e.g. whether transactions are better executed within a firm or on a market. We will have a closer look at the possible governance structures in the light of the problems mentioned above. Besides the governance structures that private parties can choose, another option to deal with the above problems is state intervention, which may come along with its own specific problems, on which institutional economics offers a

perspective as well.

In this course, you will be exposed to the following questions: What are institutions? How do they come about? How are they embedded? How do they change? How do economic outcomes depend on the institutional framework? What kind of institutions are suitable to tackle cooperation problems, coordination problems, and problems originating from an asymmetric distribution of information or a concentration of market power? What are transaction costs, what are their origins, and how to minimize them? What are potential problems when the state intervenes?

Syllabus LV-02-175-028 Introduction to Institutional Economics



Summer Term → <u>Bachelor</u> → Module

Module Titel Organisationsstrukturen und Verhalten in Organisationen

Module Number 283021630

Course Title Organizational Structures and Behavior

Course Number LV-02-021-106

Type Lecture / 6 ECTS

Lecturer Prof. Dr. Armbrüster

Prerequisites None

Assessment Written exam

Course Description Organizational Structures and Behavior is designed to familiarize Bachelor students with (a) the structures of

organizations, especially corporations, and (b) the behavioral aspects of business administration. The course will be

divided into two parts:

Part 1: Organizational Structures, ca. 40%

Part 2: Organizational Behavior, ca.60%

The part on organizational structures will first look at formal organizational structures, such as functional, divisional and matrix structures, proceed to process and project management, and then discuss new forms of organizational forms of organization such as holacracy, scrum, and agile structures. The part on organizational behavior will begin with a focus on individual processes in organizations, particularly on motivation and achievement orientation. It will then proceed to group dynamics and team performance, and on to

organizational issues such as organizational culture. Leadership issues shall also be discussed, i.e. how to lead a

team, how to lead a larger unit such as a department, and how common leadership mistakes can be avoided



Summer Term → <u>Bachelor</u> → Module

Module Titel Sustainability Management

Module Number M-82-h09-20232-001

Course Title Sustainability Management

Course Number LV-02-h09-003

Type Lecture + Tutorial / 6 ECTS

Lecturer Carolin Betz, Prof. Dr. Teresa Dickler

Prerequisites tba

Assessment tba

Course Description tba

Summer Term → <u>Bachelor</u> → Module

Module Titel Islamic Finance
Module Number M-88-b67-20222-004

Course Title Islamic Finance
Course Number LV-02-b67-006

Type Lecture / 6 ECTS

Lecturer Dr. Badreldin

Prerequisites None

Assessment Written exam

Course Description The course begins with the basics of Islamic Banking and Finance including Shariah compliance criteria for financial

products, then moves to a detailed in-depth cash flow and risk analysis of the different products with a comparative focus on conventional products. After covering these basics, the course moves its focus onto valuation of Islamic financial products and how models must be adapted to suit the specific needs of Islamic markets. The nature of market segmentation will be touched upon as well since it plays a role in the majority of countries where Islamic

Finance exists.



Summer Term → <u>Bachelor</u> → Seminar

Module Titel Seminar Institutionenökonomie

Module Number M-68-175-20222-002

Course Title Bachelor Seminar AG Institutional Economics

Course Number LV-02-175-041

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Schulte

Prerequisites Advanced undergraduate study

Assessment Presentation and term paper

Course Description We will have an in-depth discussion of selected formal-theoretical contributions to the literature on Organizational

Economics. By engaging deeply with formal-theoretical analyses of problems in organizations, students learn to focus on the essence of the respective problem, to develop solutions, and to critically assess their limitations. They are enabled to critically discuss and to make educated comments to theoretical economic research on organizations. Successful seminar participants are able to present an assigned research paper to their peers. They are able to develop a research question in the context of Organizational Economics and to address it in a concise and coherent

seminar paper, thereby adhering to scientific standards.

Syllabus <u>LV-02-175-041 Bachelor Seminar AG Institutional Economics</u>



Summer Term → <u>Bachelor</u> → Seminar

Module Titel	Seminar Informations-	und Innovationsmanagement
--------------	-----------------------	---------------------------

Module Number 284021660

Course Title Bachelorseminar AG Entrepreneurship and Innovative Business Models: "Entrepreneurship Podcast

Course Number Seminar,,

LV-02-021-218

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Procher

Prerequisites German level B2 (presentation can be held in English), Advanced undergraduate study

Assessment Presentation and term paper

Course Description Entrepreneurial Spirit, Innovativität und unternehmerisches Denken sind gefordert: Firmen müssen immer wieder ihr

Geschäftsmodell erweitern oder transformieren und Sie als Studierender können dabei helfen! Aber wie? In diesem Seminar werden Sie in Teams an ganz konkreten Aufgaben und Problemstellungen – sogenannten "Business Challenges" – von Unternehmen arbeiten. Sie entwickeln Ideen und setzen Impulse. Und am Ende werden Sie Ihre

kreativen Lösungsansätze vorstellen.

Syllabus LV-02-021-218 Bachelor Seminar AG Entrepreneurship und innovative Geschäftsmodelle



Summer Term → <u>Bachelor</u> → Seminar

Module Titel Seminar Institutionenökonomie

Module Number M-68-175-20222-002

Course Title Bachelor Seminar AG Macroeconomics

Course Number LV-02-175-042

Type Seminar / 6 ECTS

Lecturer Nouhayla Torki, Prof. Dr. Hayo

Prerequisites Macroeconomics I & II, Advanced undergraduate study

Assessment tba

Course Description As part of your studies in economics, you acquired knowledge about a large number of economic theories. In this

seminar, you will attempt to test some of these theories using empirical data and statistical methods. While doing that, you will get to know important aspects of empirical research: (1) deriving hypotheses from theoretical models, (2) collecting relevant data, (3) specifying statistical hypotheses based on the economic hypotheses, (4) applying statistical methods, (5) interpreting the results of your empirical analysis, and (6) documenting your findings for other

interested persons.

Syllabus LV-02-175-042 Bachelorseminar AG Macroeconomics



Summer Term → <u>Bachelor/Master</u> → Seminar

Module Titel Contemporary Middle East Economics

Module Number M-88-b67-20242-004

Course Title Contemporary Middle East Economics: Selected Topics

Course Number LV-02-b67-007

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Farzanegan

Prerequisites Advanced undergraduate study

Assessment Seminar essay and presentation

Course Description tba

$Summer\ Term \rightarrow \underline{Bachelor/Master} \rightarrow Seminar$

Module Titel Economics of the Middle East

Module Number 10772460

Course Title Environmental Economics with Reference to the MENA Region

Course Number LV-02-175-056

Type Seminar / 6 ECTS

Lecturer Dr. Fischer

Prerequisites Advanced undergraduate study

Assessment tba

Course Description tba

Summer Term Master Courses

Master

Lectures

- Accounting Data Analytics
- Advanced Exercises in Corporate Sustainability
- Advanced Management Accounting II: International Corporate Governance
- Advanced Management Accounting: Mergers & Acquisitions
- Behavioral Economics and Sustainability
- Corporate Finance & Institutions
- Current Topics in Entrepreneurship
- Economics of Civil and Criminal Law
- Experimental Economics
- Islamic Finance
- Microeconometrics
- Microeconomics
- Organizational Economics
- Political Economy of Corruption and Shadow Economy
- Political Economy of Islam
- Quantitative Methods in Empirical Finance
- Selected Problems of Banking and Finance + Banking

Seminars

- Case Studies in Entrepreneurial Finance
- Contemporary Middle East Economics: Selected Topics
- Environmental Economics with Reference to the MENA Region
- Masterseminar AG Behavioral Finance
- Masterseminar AG Controlling
- Masterseminar Digitalization & Processmanagement
- Masterseminar AG Institutional Economics
- Political Economy of Oil Rents



Summer Term → Master → Module

Module Titel	Ausgewählte Aspekte der Betriebswirtschaftslehre I
--------------	--

Module Number 283021710

Course Title Accounting Data Analytics

Course Number LV-02-021-222

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Mölls, Dr. Rich

Prerequisites 60 ECTS in Business Administration , Accounting and Finance & Methods

Assessment Essay, assignments & quizzes

Course Description The course has the following objectives: (1.) Identification of the problems of "data analytics", (2.) Prepara-

tion of data for analysis, (3.) Application of accounting analytics techniques by means of software solutions and (4.) Interpretation/communication of the results. Regarding the software packages you will get to know e.g. Advanced Excel, Audicon, Python, Robotic Process Auto-

mation or SQL from the field of Business Intelligence.

Syllabus <u>LV-02-021-222 Accounting Data Analytics</u>



Summer Term \rightarrow Master \rightarrow Module

Module Titel Pathways to Sustainable Transformation

Module Number M-88-g67-20222-006

Course Title Advanced Exercises in Corporate Sustainability

Course Number LV-02-h09-007

Type Lecture + Tutorial / 6 ECTS

Lecturer Ms. Betz, Prof. Dr. Teresa Dickler

Prerequisites 60 ETCS in Business Administration & Methods

Assessment tba

Course Description tba

Syllabus tba

Summer Term → Master → Module

Module Titel Advanced Management Accounting IV: Selected Issues

Module Number 289021810

Course Title Advanced Management Accounting: International Corporate Governance

Course Number LV-02-021-262

Type Lecture / 6 ECTS

Lecturer Prof. Dr. Rapp

Prerequisites 60 ECTS in Business Administration, Accounting and Methods

Assessment Presentation + paper

Course Description The module covers theories and methods to evaluate and assess tools and frameworks in the areas of

(management) accounting, finance and governance. Students are asked to apply their knowledge to selected

business challenges. As such, students will learn practically usable knowledge for a career in consulting, investment

banking, or in CFO-related areas as well as the strategy department of a multi-national company.

Syllabus <u>LV-02-021-262 Advanced Management Accounting: International Corporate Governance</u>



Summer Term → Master → Module

Module Titel Advanced Management Accounting IV: Selected Issues

Module Number 289021810

Course Title Advanced Management Accounting: Mergers & Acquisitions

Course Number LV-02-021-270

Type Lecture + Tutorial / 6 ECTS

Lecturer Mr. Reek, Prof. Dr. Rapp

Prerequisites 60 ECTS in Business Administration, Accounting and Methods

Assessment Presentation + paper

Course Description The module covers theories and methods to evaluate and assess tools and frameworks in the areas of

(management) accounting, finance and governance. Students are asked to apply their knowledge to selected

business challenges. As such, students will learn practically usable knowledge for a career in consulting, investment

banking, or in CFO-related areas as well as the strategy department of a multi-national company.

Syllabus <u>LV-02-021-270 Advanced Management Accounting: Mergers & Acquisitions</u>



Summer Term → Master → Module

Module Titel Behavioral and Experimental Economics

Module Number 288698120

Course Title Behavioral Economics and Sustainability

Course Number LV-02-698-058

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Vollan

Prerequisites 60 ECTS in Economics and Methods

Assessment 6 assignments (to pass the course, not graded) and research proposal

Course Description Students gain an overview of the sustainable development discussion and the contributions

that behavioral economics can offer. After completing this course, students should understand the limitations of the homo oeconomicus model, be familiar with key concepts of behavioral economics, and understand major determinants of decision-making and how people can be influenced towards a more sustainable behavior. Students will be able to critically discuss concepts of contemporary empirical methods, to evaluate strengths, limitations, and applicability of different research designs, and to formulate research questions, test

hypotheses, and to write their own research proposal.

Syllabus LV-02-698-058 Behavioral Economics and Sustainability



Summer Term \rightarrow Master \rightarrow Module

Module Titel Module Number	Interdisciplinary Elective Abroad 289698520
Course Title Course Number	Corporate Finance & Institutions LV-02-698-087
Type	Lecture + Tutorial / 6 ECTS
Lecturer	Ms. Ivanets, Prof. Dr. Schulte
Prerequisites	60 ECTS in Economics and Methods
Assessment	tba
Course Description	This course merges concepts and methods from Institutional Economics and Corporate Finance, exploring their joint perspective how rules shape behavior, and how behavior gives rise to rules. Course participants will learn how to analyze the incentives that are induced by the rules, which in turn are shaped by institutions, in particular in the field of corporate finance.
	This course is offered collaboratively by lecturers from the University of Marburg and Kyiv National Economic University.
Syllabus	-



Summer Term → Master → Module

Module Titel Current Topics of Entrepreneurship

Module Number M-88-021-20232-004

Course Title Current Topics in Entrepreneurship

Course Number LV-02-021-247

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Procher, Ms. Förster

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Written exam

Course Description Entrepreneurship is a multifaceted phenomenon and this course will address various current topics in

entrepreneurship. After a general introduction to entrepreneurship, students will learn about hybrid entrepreneurship, i.e., the combination of entrepreneurship and dependent employment. Although most ventures are founded by hybrid entrepreneurs, this topic has only recently received more academic attention. The competitive pressure on

established companies requires firms to transform and innovate. But how can firms the creative spirit of young startups? Corporate entrepreneurship is concerned with firms' entrepreneurial behavior and strategies of established

companies. Therefore, firms need to create an environment that supports entrepreneurial employees.

In the second half of the lecture, we will look at entrepreneurship policy issues. Why should governments support entrepreneurs and what are they doing to encourage entrepreneurial activity? Governments and public policy are critical to creating a thriving ecosystem for entrepreneurs. Next, students are introduced to social and female entrepreneurship. In addition to economic goals, social entrepreneurs care about today's global challenges and seek to create a business that has a social, sustainable, or cultural impact. Even though the number of women starting a business is slowly growing (in Germany it is still less than 20%), women still seem to face particular hurdles when

they want to grow their business. We therefore need to develop a better understanding of female entrepreneurship.

Syllabus LV-02-021-247 Current Topics in Entrepreneurship



Summer Term → Master → Module

Module Titel Law and Economics

Module Number 288698160

Course Title Economics of Civil and Criminal Law

Course Number LV-02-698-045

Type Lecture + Tutorial / 6 ECTS

Lecturer Mr. Pham, Prof. Dr. Friehe

Prerequisites 60 ECTS in Economics & Methods

Assessment presentation

Course Description Law and Economics is about how legal rules impact the behavior of relevant actors and about the social desirability

of these repercussions of legal rules. The course is designed to cover a broad range of topics. The course will focus on theory but also refer to empirical work. After successful participation in this course, students can apply basic models from the economic analysis of law to specific problems and evaluate different legal solutions for well-

specified circumstances.

Syllabus <u>LV-02-698-045 Economics of Civil and Criminal Law</u>



Summer Term → Master → Module

Module Titel Applied Institutional Economics

Module Number 288698110

Course Title Experimental Economics

Course Number LV-02-698-078

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Vollan

Prerequisites 60 ECTS in Economics & Methods

Assessment Written exam

Course Description This course introduces students to the field of experimental economics. Students will learn

on the types and design elements of experiments applied, and the results of current research with a focus on pro-social behavior (lecture). Beyond, possible pitfalls of the designing and implementation of experiments, as well as unresolved issues of experimental economics are discussed critically (Tutorial). The course thereby covers both, the development of the field from its beginning as well current issues of research. After a successful completion of the

course, students should be able to: (1) Understand concepts of experimental economics and apply them to specific issues (2) Evaluate experimental economic research critically (3) Design own experiments to answer questions of

interest.

Among the methodological issues considered are those of the concept of causality, and internal and external validity. Experimental games included are Ultimatum, Dictator, Trust, and Public Good Game, as well as Games measuring anti-social behavior. Of specific interest is how these simple games have been extended and enriched to explore the mechanisms behind certain behavior and the context boundaries. Design issues explored in greater detail are that of ethical concerns, contextualization, incentives, forms of implementation (lab, lab-in-the-field,

field, RCT), and econometric analysis.

Syllabus <u>LV-02-698-078 Experimental Economics</u>



Summer Term → Master → Module

Module Titel Islamic Finance
Module Number M-88-b67-20222-004

Course Title Islamic Finance
Course Number LV-02-b67-006

Type Lecture / 6 ECTS

Lecturer Dr. Badreldin

Prerequisites None

Assessment Written exam

Course Description The course begins with the basics of Islamic Banking and Finance including Shariah compliance criteria for financial

products, then moves to a detailed in-depth cash flow and risk analysis of the different products with a comparative focus on conventional products. After covering these basics, the course moves its focus onto valuation of Islamic financial products and how models must be adapted to suit the specific needs of Islamic markets. The nature of market segmentation will be touched upon as well since it plays a role in the majority of countries where Islamic

Finance exists.



Summer Term \rightarrow Master \rightarrow Module

Module Titel Applied Institutional Economics

Module Number 288698110

Course Title Microeconometrics

Course Number LV-02-698-088

Type Lecture + Tutorial / 6 ECTS

Lecturer Dr. Schwirplies

Prerequisites 60 ECTS in Economics & Methods

Assessment Written exam

Course Description tba

Summer Term → Master → Module

Module Titel Theoretical Economics

Module Number 288698010

Course Title Microeconomics
Course Number LV-02-698-001

Type Lecture + Tutorial / 6 ECTS

Lecturer Dr. Schwirplies, Ms. Dominguez

Prerequisites 60 ECTS in Economics & Methods

Assessment Written exam

Course Description The lecture is part of the research-methods module of the Master in Economics and Institutions. It aims at providing

students with methods necessary to analyse individual decision making as well as the interplay between individuals and institutions. Thus, it aims at equipping students with those microeconomic methods that are required to successfully participate in the economic electives within the master's program. To that end, the lecture starts with a description of decision makers (i.e., individuals, households, and firms) that restores (if necessary) and deepens students' knowledge from "Intermediate Microeconomics". Based on these fundamental concepts, models of interaction and aggregation that are used in general-equilibrium theory and game theory are introduced. The lecture has an interactive focus. Thus, all concepts are introduced by the lecturer and then developed and applied by the students. In parts, the lecture will have seminar characteristics which implies that students will use a

problem-centered approach. Students will design their learning process in a self-dependent, cooperative way. Participation demands the willingness to accept this work mode and to contribute to the group's overall learning

process.

Syllabus LV-02-698-001 Microeconomics



Summer Term → Master → Module

Module Titel	Non-market Institutions

Module Number 289698170

Course Title Organizational Economics

Course Number LV-02-698-077

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Schulte

Prerequisites 60 ECTS in Economics & Methods

Assessment Assignments and presentation

Course Description The aim is to enable students to recognize obstacles for coordination and cooperation in organizations and to relate

them to the incentive structures, to summarize the results of selected contributions to the relevant literature, and to

apply their knowledge to specific problems.

Syllabus <u>LV-02-698-077 Organizational Economics</u>



Summer Term \rightarrow Master \rightarrow Module

Module Titel Political Economy of Corruption and Shadow Economy

Module Number M-88-b67-20222-005

Course Title Political Economy of Corruption and Shadow Economy

Course Number LV-02-698-047

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Farzanegan

Prerequisites This Module is only available for master students in Economics or Business Administration

Assessment Written exam

Course Description tba

Summer Term → Master → Module

Module Titel **Economics of Political Institutions**

Module Number 288698140

Course Title Political Economy of Islam

Course Number LV-02-698-041

Type Lecture / 6 ECTS

Lecturer Prof. Dr. Farzanegan

Prerequisites This Module is only available for master students in Economics or Business Administration

Assessment Written exam

Course Description There is an increasing attention to the role of religion and ethical norms in long term development and economic

growth of nations. An overall look at econometric studies shows that religious and religiosity matter in explaining the long term cross country differences in economic growth. The rise of Islam around the world and disappointing average economic and political performance of Lands of Islam have raised some important questions: to what extent religion, in general, and Islam, in particular, is pushing or blocking economic development and institutional change.

This lecture aims to investigate the modern empirical literature on interaction of Islam with politics, economic development and banking/finance. We use stylized facts, related historical and theoretical background and empirical methods for better understanding of role of Islam (and religion in general) in development outputs across countries.

The lecture covers three parts: first part will deal with Fundamentals of Islam and Economics; second part will

examine Islam, Economics and Politics and last part will be about Islam and Banking.

Syllabus <u>LV-02-698-041 Political Economy of Islam</u>



Summer Term → Master → Module

Module Titel	Quantitative Methods in Empirical Finance
A A COLOR AND COLOR	000001000

Module Number 288021080

Course Title Quantitative Methods in Empirical Finance

Course Number LV-02-021-183

Type Lecture + Tutorial / 6 ECTS

Lecturer Prof. Dr. Stolper, Mr. Scheld

Prerequisites 60 ECTS in Business Administration, Finance and Methods

Assessment Assignments + written exam

Course Description This course aims at enabling participants to conduct basic financial market research. Based on selected issues in

empirical finance, students are familiarized with the econometrics of capital market research and get the opportunity to apply the relevant tools to real data using the software package Stata. Attendees acquire hands-on experience in data handling and data analysis needed in quantitative seminars, empirical theses, as well as for a wide range of job

profiles in the finance sector.

Syllabus <u>LV-02-021-183 Quantitative Methods in Empirical Finance</u>



Summer Term → Master → Module

Module Titel Selected Problems in Banking and Finance/Banking

Module Number 288021280

Course Title Selected Problems in Banking and Finance & Banking

Course Number LV-02-021-015 & LV-02-021-014

Type Lectures for both modules / 6 ECTS

Lecturer Prof. Dr. Nietert

Prerequisites 60 ECTS in Business Administration, Finance & Methods.

Assessment Written exam of both lectures together

Course Description Selected Problems in Banking and Finance:

The lecture clarifies the objective functions of corporations, discusses agency problems in corporate finance, and analyzes in details one

specific corporate policy: hedging.

Banking:

The lecture clarifies the institutional background of banks and focuses

on the pricing of loans and bank deposits.

Syllabus LV-02-021-015 & LV-02-021-014 Selected Problems in Banking and Finance & Banking



Summer Term → <u>Master</u> → Seminar

Module Titel Case Studies in Entrepreneurial Finance

Module Number 289021370

Course Title Case Studies in Entrepreneurial Finance

Course Number LV-02-021-186

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Stolper

Prerequisites 60 ECTS in Business Administration, Finance and Methods

Assessment Term paper + presentation

Course Description This case study seminar pairs concepts and cases in entrepreneurial finance and thereby bridges the chasm

between (corporate finance) theory and practice much needed in the field. At this, its approach is substantially different from a traditional course. Rather than receiving words of wisdom passively from your instructor, you are in the driver's seat now: in this course, you are the creator of knowledge and the discoverer of insights. We, as instructors, will guide you and facilitate the creation and discovery process for you. Upon successful completion of this seminar, you are able to self-directedly solve complex cases in the field of entrepreneurial finance by means of written case analyses. Case learning is social learning and requires active involvement, which will be an important contribution to your success in this seminar. As a minor course objective, we will also develop tips for success in

business plan competitions.

Syllabus LV-02-021-186 Case Studies in Entrepreneurial Finance



$Summer\ Term \rightarrow \underline{Bachelor/Master} \rightarrow Seminar$

Module Titel Contemporary Middle East Economics

Module Number M-88-b67-20242-004

Course Title Contemporary Middle East Economics: Selected Topics

Course Number LV-02-b67-007

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Farzanegan

Prerequisites Advandced undergraduate study

Assessment Seminar essay and presentation

Course Description tba

$Summer\ Term \rightarrow \underline{Bachelor/Master} \rightarrow Seminar$

Module Titel Economics of the Middle East

Module Number 10772460

Course Title Environmental Economics with Reference to the MENA Region

Course Number LV-02-175-056

Type Seminar / 6 ECTS

Lecturer Dr. Fischer

Prerequisites Advanced undergraduate study

Assessment tba

Course Description tba

Summer Term → <u>Master</u> → Seminar

Module Titel Seminar Empirical Finance

Module Number 288021330

Course Title Masterseminar AG Behavioral Finance

Course Number LV-02-021-159

Type Seminar / 6 ECTS

Lecturer Ms. Radetzky, Prof. Dr. Stolper

Prerequisites 60 ECTS in Business Administration and Methods

Assessment Term paper and presentation

Course Description In this empirical seminar, you will gather data-driven evidence on current trends and issues in the field of empirical

finance. Upon successful completion of this seminar, you will have acquired a number of valuable competencies. You will be able to research the literature, structure the collected information efficiently, and apply this knowledge to a specific problem. Moreover, you will have gathered hands-on experience in the handling, describing, and analyzing of a real-world dataset. While this course provides you with an optimal preparation for your empirical Master's thesis at the Behavioral Finance Research Group, its take-aways do continue to be relevant beyond university: knowing how to translate data into information is a much sought-after skillset for a wide range of job profiles in the finance sector and elsewhere. Last but not least, you will hone your presentation and discussion skills when sharing the results of your empirical analysis with your fellow students. Most importantly, however, you will feel the sensation of working on something original – none of the research questions investigated in this seminar has been addressed

before and it is you who will first come up with well-researched answers!

Syllabus LV-02-021-159 Masterseminar AG Behavioral Finance



Summer Term \rightarrow Master \rightarrow Seminar

Module Titel Seminar Advanced Management Accounting

Module Number 289021320

Course Title Masterseminar AG Controlling

Course Number LV-02-021-160

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Rapp

Prerequisites 60 ECTS in Business Administration, Accounting and Methods

Assessment Presentation and term paper

Course Description The seminar Advanced Management Accounting takes place, for example, in the form of a case study seminar or a

theory seminar. The aim is to record and structure concrete problems in the field of management accounting and to

develop solutions for concrete case studies and / or based on existing academic literature.

Syllabus <u>LV-02-021-160 Masterseminar AG Controlling</u>



Summer Term \rightarrow Master \rightarrow Seminar

Module Titel Seminar Digital Operations

Module Number M-88-021-20232-007

Course Title Masterseminar AG Digitalization and Process Management

Course Number LV-02-021-221

Type Seminar / 6 ECTS

Lecturer Mr. Wichmann

Prerequisites 60 ECTS in Business Administration and Methods

Assessment tba

Course Description tba

Summer Term → <u>Master</u> → Seminar

Module Titel Seminar Advanced Institutional Economics

Module Number 289698210

Course Title Masterseminar AG Institutional Economics

Course Number LV-02-698-073

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Schulte

Prerequisites 60 ECTS in Economics & Methods

Assessment Presentation & Seminar paper

Course Description By engaging deeply with formal-theoretical analyses of problems in organizations,

students learn to focus on the essence of the respective problem, to develop solutions, and to critically assess their limitations. They are enabled to critically discuss and to make educated comments to theoretical economic research on organizations. Successful seminar participants are able to present an assigned research paper to their peers. They are able to develop a research question in the context of Organizational Economics and to address it in a concise

and coherent seminar paper, thereby adhering to scientific standards.

Syllabus <u>LV-02-698-073 Masterseminar Institutional Economics</u>



Summer Term \rightarrow Master \rightarrow Module

Module Titel Advanced Sustainability Management

Module Number M-82-h09-20232-004

Course Title Intercultural Management

Course Number LV-02-e06-003

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Armbrüster

Prerequisites 60 ECTS in Business Administration and Methods

Assessment tba

Course Description tba

Syllabus tba

Summer Term → <u>Master</u> → Seminar

Module Titel Der Nahe und Mittlere Osten im regionalen und internationalen System

Module Number M-88-a46-20242-003

Course Title Political Economy of Oil Rents

Course Number LV-02-b67-005

Type Seminar / 6 ECTS

Lecturer Prof. Dr. Farzanegan

Prerequisites This module is only available for master students in Economics or Business Administration

Assessment Seminar essay and presentation

Course Description Understanding why a majority of resource rich economies are not able to achieve a sustainable economic

development in long term. The seminar investigates different channels of resource curse and equips students with necessary tools to analyse these channels. Students get familiar with the latest literature in the field of natural resource management as well as they improve their presentation and writing skills in English. Our main focus will be on political economy of oil rents because of significant economic size of this specific point resource in the wealth of countries. Nevertheless, we also consider topics such as water and food security and their connection with oil prices as well as climate change in the seminar. Due to level of difficulty of the course, only master student is allowed to

participate in the course!

