

BUILDING SUSTAINABILITY

MANAGEMENT METHODS FOR

ENERGY EFFICIENCY MBA



Program
Winter Semester 2023/24

Batch 2023-2025

Last updated on 11 January 2024

THIS PUBLICATION REFLECTS THE STATE OF PLANNING AT THE TIME OF PRINTING.

Changes may occur, also due to Covid-19. Restrictions and precautions to teaching might apply.

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TU Berlin ScienceMarketing
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10623 Berlin
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Dear Students,

The concept of the German “Energiewende” – literally, energy transition – has gained international attention. It includes a variety of measures that aim at making Europe’s largest economy free of fossil fuels and nuclear energy. To attain this, all areas of energy production and consumption will have to go through a transition process. Besides mobility and production, buildings are therefore one of the key factors for a successful Energiewende. In the building sector, this means redirecting from a mainly fossil-fueled energy supply towards renewable energies and a much more energy-efficient use of energy in buildings and urban, as well as, regional areas. This is one of the largest and most urgent challenges of current urban development and other social disciplines.

Finding solutions to such a complex challenge means that a multitude of actors, from business, and civil society, to public administration take part in the process and influence it with their differing and often conflicting interests. The result of this is the need for skilled workers who, based on highly professional qualifications, both understand all stakeholders and can work in a leading position with them.

The MBA program in Building Sustainability – Management Methods for Energy Efficiency will teach you exactly this: skills, methods, and concepts to consider different approaches, understand them, and align them for reaching sustainable solutions. Such proficiencies are not only important in the context of the Energiewende, but are indispensable in every building, construction, and real estate project that takes energy efficiency and other sustainability criteria like economic, ecological, social, and cultural balances into account.

In this regard, you will learn a lot from our experts, coming from research labs and scientific institutions as well as from the practical areas of planning and implementation. You will also learn from your classmates and hopefully enjoy the international, interdisciplinary teamwork as well as Berlin’s urban and cosmopolitan atmosphere.



Prof. Julian Wékel
Academic Director

Overview



The Building Sustainability Team

Prof. Julian Wékel

Academic Director

Building Sustainability – Management Methods for
Energy Efficiency MBA

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Student Assistant

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Studying Management Methods for Energy Efficiency with The Experts

According to the German Advisory Council on Global Change, by 2050, the urban population alone will be larger than the current total world population. This will lead to considerable challenges for the planning and the construction sector since roughly the same amount of infrastructure will be added in the next three decades as has been built since the beginning of industrialization. In addition, most of the existing infrastructure will have to be renewed in the same period. “For example, if the expansion of infrastructure has a CO₂ footprint that is similar to that of the current infrastructure of cement, steel, and aluminum in industrialized countries, the construction of new infrastructures in developing countries and emerging economies alone could lead to around a third of the total available CO₂ budget if the temperature increase is to be limited to 1.5°C.”¹

In addition to the technical aspects regarding CO₂-saving solutions, strategic concepts for communication and cooperation are crucial for success in large-scale and structural important projects. Whereas building a house has become a manageable task, things become much more complicated when considering the urban environment and wider interests such as energy efficiency and other relevant factors of climate protection. The master program Building Sustainability focuses therefore not only on technical and economic perspectives but also aims at imparting basic knowledge in other relevant disciplines. This means that the scope of the program is both broad and specific at the same time. The combination of technology, management, and sustainability-related topics is, therefore, a unique opportunity for young professionals to extend their skills and prepare for important planning and construction-related team functions in this huge challenge of the 21st century.

Whereas the Building Sustainability program is new, there is already plentiful experience in conducting practice-orientated master programs on the EUREF campus. The first program started in October 2012, was taught in German, and focused on energy-efficient construction and operation of buildings. As a Master of Science, it was an interdisciplinary program with a very specific focus. It turned out, however, that this subject matter needs a broader scope. Two other Master's programs – European and International Energy Law (Master of Business Law) and Energy Management (MBA) – also showed high international demand in the field of energy and sustainability. Therefore, current, and former students, teachers, and professionals re-designed the program and created Building Sustainability (MBA) with a schedule that focuses not only on engineers and architects but also on urban planners, economists, and project managers.

The idea is that sustainable project results can only be achieved in the extensive cooperation of all stakeholders, considering economic, ecological, social, and cultural

¹ WBGU – German Advisory Council on Global Change (2016): Humanity on the move: Unlocking the transformative power of cities. Summary. Berlin: WBGU

aspects. Managing and moderating such cooperation is one of the major challenges of implementing sustainability in planning and building projects of all scales. The program aims therefore on enabling students to understand the complexity of sustainable planning and management processes and to develop solutions accordingly. This will happen in modules with different approaches: some will teach facts and numbers, others will facilitate connections between different fields and the soft skills of mediating between them, and some are designed to apply these competencies to practical projects.

Graduates will be able to moderate and manage complex projects in the construction, real estate, and planning sector. The program provides the knowledge and skills for assessing projects from technical, ecological, and economic perspectives and for creatively finding solutions to consider the varying stakeholders' interests, in teams or independently. Graduates will either be able to enter the labor market in both the private and public sectors or continue with postgraduate studies.



Modular Structure

Building Sustainability in Urban Futures

	1 st Semester	2 nd Semester	3 rd Semester	
Orientation Week	Technology 9 ECTS	Management 12 ECTS	Compulsory Elective I 6 ECTS	Graduation Ceremony
	Economics 6 ECTS		Compulsory Elective II 6 ECTS	
	Business 9 ECTS		Smart Buildings & the Integration of Renewable Energies 6 ECTS	
	Law 6 ECTS	Energy Performance of Buildings 6 ECTS		
		Lecture Series 6 ECTS		
	30 ECTS	30 ECTS	30 ECTS	

The master's program is taught over three semesters.

- The first semester covers the Technical, Economic, Entrepreneurial, and Legal foundations for management decisions in building sustainability.
- The second semester deepens this view and looks at Management, Energy Performance of buildings, smart buildings, and Lecture series.
- The third semester broadens the view while simultaneously focusing on practice according to the student's interests.

All semesters include lectures, tutorials, seminars as well as company visits, online materials related to practice, and extracurricular activities. The master thesis, due in the third semester, concludes the program.

Outline

Location and Times

Unless otherwise announced, lectures, tutorials, consultancy, and peer group meetings take place at House 9, EUREF-Campus, 10829 Berlin. The time is CET.

Semesters

Winter Semester 2023/24

Duration of the semester: 01.10.2023 - 31.03.2024
Lecture period: 16.10.2023 - 15.02.2024
Lecture-free period: public holidays and 18.12.2022 - 31.12.2022

Summer Semester 2024

Duration of the semester: 01.04.2024 - 30.09.2024
Lecture period: 19.04.2024 - 19.07.2024
Lecture-free period: public holidays

Winter Semester 2024/25

Duration of the semester: TBC
Lecture period: TBC
Lecture-free period: public holidays TBC

Lectures

Lectures are held by professors and academic staff of TU Berlin and other universities and by professionals in the construction and real estate industry. Lectures are divided into core and specialized lectures. Core lectures teach the basics and are relevant for students of all MBA programs; specialized lectures are designed for students of the Building Sustainability program to dive deeper into "Building".

Group work is frequent. Homework may be assigned. Lectures start on time!

Company Visits

Company Visits give the opportunity to go and see the company on-site and see course-content livelier presented. Registration before attendance may be required.



German Classes

Language classes are offered on campus and incur a small additional fee. Advanced language classes are available, for which taking a test is mandatory. For more information, visit the website of Sprach- und Kulturbörse [here](#).

E-Learning Platform Moodle' and wireless LAN

Information **S**ystem for **I**nstructors and **S**tudents (ISIS)/Moodle is a software for online learning platforms for announcements, distribution of material, registration to events, etc. An introduction will be given in the first week. Please log on frequently, even during lecture-free times. The TU Berlin offers [wireless LAN](#) (WLAN) with full coverage across its campus. Students can access the internet from any point on campus.

Exams

A written (e-) exam, paper, presentation, or portfolio concludes each module. Everything that was taught in the lectures, tutorials, and compulsory company visits within the module may be subject to examination. Exams start on time! A failed examination may be repeated twice. For further details, please refer to the official Study and Examination Regulation. **Attendance is obligatory.**

Grading Scale

Grade	Assessment	Definition
1.0 / 1.3	Very good	Outstanding performance
1.7 / 2.0 / 2.3	Good	Performance above average requirements
2.7 / 3.0 / 3.3	Satisfactory	Complies with the average overall requirements
3.7 / 4.0	Adequate	A performance which, despite some flaws, still complies with performance requirements
5.0	Inadequate	Performance with significant flaws which does not comply with requirements



First Semester Wise 2023/24



Social and Academic Events

Orientation Week 2023

October 09 – 13, 2023

Main Campus Charlottenburg, EUREF
Campus

Library Insights, Meet Up, Administrative
Duties



Official Opening

October 13, 2023 – 4:00 pm

Welcome Addresses Academic Directors

Music, Refreshments

Christmas Dinner

Date and venue to be announced*

* most likely on December 15, 2023



Module 01 Technology (9 ECTS)

Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Institute Technologie und Management (ITM)
Faculty Wirtschaft und Management

energymanagement@master.tu-berlin.de



Aims and Scope

This module revisits and broadens students' knowledge of energy technologies and systems in the context of today's changing world, preparing the ground for the coming modules. Students are taught to apply this knowledge independently to selected cases.

Keywords

Energy physics and energy technologies; thermodynamics; mechanics; chemical processes; Carnot engines and cycles; fossil fuels and renewable energy sources; conversion technologies; recent global and local developments; storage and transport technologies; electrical engineering; grids; transitions and trends.

Examination (9 ECTS, pass/fail)

Core Written exam, 40 minutes, 30 points (graded)
Spec. Written exam, 60 minutes, 60 points (graded)
Presentation, 15 minutes, 10 points (graded)

Schedule Core Part

Wednesday, October 18, 2023 09:30 – 17:00	Lecture 1 Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER
Saturday, October 21, 2023 09:30 – 17:00	Lecture 2 Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER & Prof. Dr. Gioia FALCONE
Monday, October 23, 2023 09:30 – 12:45	Tutorial 1 Maximilian Evers, M.Sc.
Tuesday, October 24, 2023 09:30 – 12:45	Tutorial 2 Benjamin GROSSE, M.Sc.
Thursday, November 02, 2023 17:00 – 18:30 (Online Q&A)	Tutorial 3: (Exam Prep) Benjamin GROSSE, M.Sc.
Friday, November 10, 2023 09:30 -11:00	Examination: Written Exam, 40 minutes, graded Prof. Dr.-Ing. Joachim MÜLLER-KIRCHENBAUER

Schedule Specialized Part

Monday, October 30, 2023 09:30 – 17:00	Lecture 1 a+b (ONLINE - pre-recorded) Prof. Dr. Tetyana Morozyuk
Tuesday, October 31, 2023 13:45 – 17:00	Tutorial 1a (EUREF) Jimena Incer Valverde, M.Sc.
Wednesday, November 01, 2023 13:45 – 17:00	Tutorial 1b (EUREF) Jimena Incer Valverde, M.Sc.
Monday, November 06, 2023 09:30 – 12:45	Lecture 2 (EUREF) Prof. Dr. Tetyana Morozyuk
Monday, November 06, 2023 13:45 – 17:00	Tutorial 2 (EUREF) Jimena Incer Valverde, M.Sc.
Tuesday, November 07, 2023 09:30 – 17:00	Lecture 3 (EUREF) Prof. Dr. Tetyana Morozyuk
Wednesday, November 08, 2023 13:45 – 17:00	Tutorial 3 (EUREF) Jimena Incer Valverde, M.Sc.
Thursday, November 16, 2023 09:30 – 12:45	Lecture 4a (EUREF) Prof. Dr. Tetyana Morozyuk
Wednesday, November 22, 2023 09:30 – 12:45	Lecture 4b (EUREF) Prof. Dr. Tetyana Morozyuk
Wednesday, November 22, 2023 13:45 – 17:00	Tutorial 4 (EUREF) Jimena Incer Valverde, M.Sc.
Thursday, November 23, 2023 09:30 – 12:45	Lecture 5 (EUREF) Prof. Dr. Tetyana Morozyuk
Tuesday, November 28, 2023 09:30 – 12:45	Tutorial 6 (EUREF) Jimena Incer Valverde, M.Sc.
Monday, December 04, 2023 09:30 – 12:45	Tutorial 7 (Exam Prep) Jimena Incer Valverde, M.Sc.
Tuesday, December 05, 2023 09:30 – 12:45	Q&A session Prof. Dr. Tetyana Morozyuk
Friday, December 08, 2023 10:00 - 11:00	Examination: Written Exam, 60 minutes, graded Prof. Dr. Tetyana Morozyuk
Tuesday, December 12, 2023 10:00 – 17:00	Examination: Presentation, 15 minutes, 10 points Prof. Dr. Tetyana Morozyuk (graded)

Literature

- [1] Robert L. Jaffe and Washington Taylor. The Physics of Energy. Cambridge University Press, 2018.
- [2] P. Zweifel et al. Energy Economics. Springer Texts in Business and Economics, Springer 2017.
- [3] Y. Demirel. Energy. Springer 2012.
- [4] W Shepherd and D W Shepherd. Energy Studies. Imperial College Press, 2008.
- [5] Volker Quaschnig. Understanding Renewable Energy Systems. Earthscan, 2005.

Module 02 Economics (6 ECTS)

Prof. Dr. rer. pol. Georg ERDMANN

Department of Energy Systems
Technische Universität Berlin

georg.erdmann@tu-berlin.de



Aims and Scope

This module provides students with core knowledge of economics in the field of mobility and provides a grounding in the economics behind the coming modules. Students are taught to apply this knowledge independently to selected cases. It runs in parallel with Module 3, Business.

Keywords

Welfare analysis; prices and markets; markets forms; production and pricing decisions; natural resource economics; merit order effects; external effects; trading in allowances; fundamentals of investment decisions; market failures and regulation; sustainability; global commons; security of supply.

Examination (6 ECTS, graded)

Written exam, 90 minutes, graded (CORE & Specialized Part)
Written paper, 5 pages (Preparatory Exercise/ Prerequisite)

Schedule Core Part

Monday, October 16, 2023
Online, published on Moodle
(E-learning material)

Tutorial 1 & 2: Microeconomics, Macroeconomics
Sarah ELSHEIKH, M.Sc.

Tuesday, January 2, 2024

Paper Announcement

Wednesday, January 03, 2024
09:00 – 17:00

Tutorial 3&4 : Scientific Writing
Benjamin GROSSE, M.Sc.

Friday, January 05, 2024
09:30 – 17:00

Lecture 1: General Economics,
Microeconomics, Macroeconomics,
History of Economic Thought
Prof. Dr. Roland MENGES

Saturday, January 06, 2024
09:30 – 17:00

Lecture 2: General Economics,
Microeconomics, Macroeconomics,
History of Economic Thought
Prof. Dr. Roland MENGES

Monday, January 08, 2024 13:45 – 17:00	Tutorial 5: Microeconomics, Macroeconomics Sarah ELSHEIKH, M.Sc.
Tuesday, January 09, 2024 13:45 – 17:00	Tutorial 6: Microeconomics, Macroeconomics Sarah ELSHEIKH, M.Sc.
Friday, January 12, 2024 13:45 – 17:00	Tutorial 7: Microeconomics, Macroeconomics Sarah ELSHEIKH, M.Sc.
Monday, January 15, 2024 13:45 – 17:00	Tutorial 8: Microeconomics, Macroeconomics Sarah ELSHEIKH, M.Sc.
Wednesday, January 17, 2024 09:30 – 12:45	Tutorial 9: Financial Economics Sarah ELSHEIKH, M.Sc.
Friday, January 26, 2024 09:00– 11:00	Tutorial Q&A Sarah ELSHEIKH, M.Sc.
Monday, January 29, 2014 09:30 – 11:00	Examination: Written exam, 45 minutes, graded Prof. Dr. Roland MENGES

Schedule Specialized Part

Friday, January 12, 2024 09:30 – 17:00	Lecture 1: Introduction to Real Estate Economics Prof. Dr.-Ing. Nicole RIEDIGER
Tuesday, January 16, 2024 09:30 – 12:45	Lecture 2a: Introduction to Real Estate Economics Prof. Dr.-Ing. Nicole RIEDIGER
Friday, January 19, 2024 09:30 – 12:45	Lecture 2b: Introduction to Real Estate Economics Prof. Dr.-Ing. Nicole RIEDIGER
Tuesday, January 2, 2024 to Sunday, January 21, 2024 (23:59)	Paper (Spec. Examination) Prof. Dr.-Ing. Nicole RIEDIGER
Tuesday, January 30, 2024 09:30 – 17:00	Lecture 5: Circular Economy Dina PADALKINA

Friday, January 26, 2024 13:45 – 17:00	Spec. Paper Feedback 1
Thursday, February 15, 2024 09:30 – 12:45	Spec. Paper Feedback 2
Wednesday, February 7, 2024 10:00 – 10:45	Examination: Written exam, 45 minutes, graded Prof. Dr.-Ing. Nicole RIEDIGER

Literature

- [1] Robert M. Grant, Contemporary strategy analysis, Published by John Wiley & Sons Ltd. (2010).
- [2] Nickels/McHugh/McHugh, Understanding Business, Ninth Edition pp, 2010-2013.
- [3] Zott, C., Amit, R., & Massa, L. (2011). The business model: recent developments and future research. *Journal of management*, 37(4), 1019-1042.
- [4] Casadesus-Masanell, R., & Tarzijan, J. (2012). When one business model isn't enough.
- [5] Robbins, Judge (2016): Essentials of Organizational Behavior, p. 118-125
- [6] Marketing: Malcolm McDonald; Alisa Kolsaker(2014), MBA Marketing, Red Globe Press; Auflage: 2014
- [7] Weygandt, J.J./Kieso, D.E./Kimmel, P.D. (2016), Financial Accounting, 10th ed., Wiley. (+ online course, videos, interactive tutorials on WileyPLUS).
- [8] Bebbington, J./Gray, R./Laughlin, R. (2001), Financial Accounting Practice and Principles, 3rd ed., Thomson.
- [9] Brealey, R.A./Myers, S.C./Allen, F. (2017), Principles of Corporate Finance, 12th ed., McGraw-Hill.

Module 03 Business (9 ECTS)

Prof. Dr. Dodo zu Knyphausen-Aufseß

Strategic Leadership and Global Management TU Berlin

knyphausen@strategie.tu-berlin.de



Aims and Scope

The students will understand the fundamentals of management and business administration/ business functions: accounting, marketing, and sales, organization, industry analysis, business units, and strategy. The students will get acquainted to the concepts of supply chain management, distribution, and logistics, production and quality, HR/Personnel, public relations as well as R&D.

Keywords

Fundamentals of management and business administration; management and leadership; shareholder and stakeholder value approach; the concept of strategy; - Analysis; etc.; strategic business units; industry analysis; generic strategies; vertical integration; portfolio analysis; diversification; strategy process; case studies.

Examination (9 ECTS, pass/fail)

Core Part: online quiz, 60 minutes, pass/fail

Specialized Part: group presentation, pass/fail

Schedule Core Part

Friday, October 20, 2023 09.30 – 17.00	Lecture 1: Basics of Business Administration & Corporate Governance Prof. Dr. Dodo zu Knyphausen-Aufseß
Thursday, October 26, 2023 09.30 – 17.00	Lecture 2: Corporate and Business Management Prof. Dr. Dodo zu Knyphausen-Aufseß
Saturday, October 28, 2023 09.30 – 17.00	Lecture 3: Corporate and Business Management Prof. Dr. Dodo zu Knyphausen-Aufseß <i>Topic Assignment for Presentations</i>
Wednesday, November 8, 2023 09:30 – 12:00	Tutorial 1: Business Ethics Sarah Droll
Monday, November 13, 2023 13:45 – 17:00	Lecture 4a: Accounting & Finance Jun.-Prof. Dr. Karola Bastini

Tuesday, November 14, 2023
08:00 – 12:00

Tutorial 2: Presentation Techniques
Bettina Brockmann

Tuesday, November 14, 2023
13:45 – 17:00

Lecture 4b: Accounting & Finance
Jun.-Prof. Dr. Karola Bastini

Thursday, November 30, 2023: Quiz multiple-choice, online (available 24h)

Schedule Specialized Part

Friday, November 17, 2023
09:30 – 17:00

Lecture 5: Business Ethics
Prof. Dr.-Ing. Markus Krämer

Wednesday, November 15, 2023
09:30 – 17:00

Lecture 6a: Business in the Building Industry
Dr. Karina Cagarman

Monday, November 20, 2023
13:045 – 17:00

Tutorial 3: Business Frameworks and Business
Canvas
Byron Stuntz

Tuesday, November 21, 2023
13:45 – 17:00

Tutorial 4: Accounting & Finance
Dr. Maximilian Wachter

Friday, November 24, 2023
09:30 – 17:00

Lecture 6b: Business in the Building Industry
Dr. Karina Cagarman

Monday, November 27, 2023
09:30 – 17:00

Lecture 7: Marketing
Prof. Dr. Justin Becker

Friday, December 01, 2023
09:30 – 17:00

Excursion
TBA

Friday, December 01, 2023
13:45 – 17:00

Lecture 6c: Business in the Building Industry
Dr. Karina Cagarman

Monday, December 11, 2023

Examination: Presentations, pass/fail
Prof. Dr. Dodo zu Knyphausen-Aufseß
Prof. Julian Wékel

Monday, January 15, 2024
09:30 – 12:45

How to Find a Job in Germany
Amanda Wichert

Wednesday, January 17, 2024
09:30 – 12:45

How to Find a Job in Germany
Amanda Wichert

Friday, Febraury 09, 2024
09:30 – 12:45

How to Find a Job in Germany - CV Workshop
Amanda Wichert

Literature

- [1] Robert M. Grant, Contemporary strategy analysis, Published by John Wiley & Sons Ltd. (2010).
- [2] Nickels/McHugh/McHugh, Understanding Business, Ninth Edition pp, 2010-2013.
- [3] Zott, C., Amit, R., & Massa, L. (2011). The business model: Recent developments and future research. *Journal of Management*, 37(4), 1019-1042.
- [4] Casadesus-Masanell, R., & Tarzijan, J. (2012). When one business model isn't enough.
- [5] Robbins, Judge (2016): Essentials of Organizational Behavior, p. 118-125
- [6] Marketing: Malcolm McDonald; Alisa Kolsaker(2014), MBA Marketing, Red Globe Press; Auflage: 2014
- [7] Weygandt, J.J./Kieso, D.E./Kimmel, P.D. (2016), Financial Accounting, 10th ed., Wiley. (+ online course, videos, interactive tutorials on WileyPLUS).
- [8] Bebbington, J./Gray, R./Laughlin, R. (2001), Financial Accounting Practice and Principles, 3rd ed., Thomson.
- [9] Brealey, R.A./Myers, S.C./Allen, F. (2017), Principles of Corporate Finance, 12th ed., McGraw-Hill.

Module 04 Law (6 ECTS)

Prof. Dr. iur. Dr. rer. pol. Dres. h.c.

Franz Jürgen Säcker Hon.Ph.D.(PCCC)

Technische Universität Berlin

Academic Director

MBL European and International Energy Law



Aims and Scope

The students will learn about the fundamentals of Civil, Private and Commercial Law and gain an insight into the fundamentals of urban planning and mobility law, construction contract law, tendering and procurement law, construction contract law as well as the legal framework on energy efficiency in building. The module covers the international, European and German perspective.

Keywords

Energy law; European law; energy efficiency policies; energy efficiency law, construction law; contract law; HOAI; urban planning; tendering.

Examination (6 ECTS, graded)

Core-/Specialized: Law paper, 10 pages, graded (100%)

Schedule Core Part

Saturday, January 20, 2024
09:30 – 17:00

Lecture 1: Introduction to Business Law
Prof. Dr. Lydia SCHOLZ

Tuesday, February 6, 2024
09:30 – 12:45

Tutorial 1: Academic Writing Law Paper
TBC

Schedule Specialized Part

Monday, January 22, 2024
09:30-12:45

Lecture 2a: Urban Planning and Mobility Law
Christian Mayer

Tuesday, January 23, 2024
09:30 – 12: 45
13:45 - 17:00

Lecture 2b: Urban Planning and Mobility Law
Christian Mayer

Excursion (ggf. zu einem von Christian Mayer betreuten Projekt im Umland von Berlin)

Monday, February 05, 2024 13:45 – 17:00	Lecture 4a: European and German Legal Framework on Energy Efficiency in Buildings Dr.-Ing. José Mercado
Tuesday, February 06, 2024 13:45 – 17:00	Lecture 4b: European and German Legal Framework on Energy Efficiency in Buildings Dr. Simon Schäfer-Stradowsky
Monday, February 12, 2024 09:30 - 12:45	Lecture 3a: Construction Contract Law Dr. Jan-Bertram Hillig
Tuesday, February 13, 2024 09:30-12:45	Lecture3b: Construction Contract Law Dr. Jan-Bertram Hillig
Wednesday, February 14, 2024 09:30 – 12:45	Tutorial 2: HOAI Dr. Oda Wedemeyer
Wednesday, February 14, 2024 13:45 – 17:00	Tutorial 3: TBC TBC
Saturday, February 17, 2024	Announcement Law Paper Topics
Tuesday, February 27, 2024	Submission of Law Paper - 10 pages, graded Prof. Dr. Dr. Dr. Franz Jürgen SÄCKER

Literature

Core Part:

- [1] Angus Johnston and Guy Block. EU Energy Law. Oxford University Press, 2012.
- [2] Kim Talus. EU Energy Law and Policy. A Critical Account. Oxford University Press, 2013.
- [3] Kate L. Turabian. A Manual for Writers of Research Papers, Theses, and Dissertations. The University of Chicago Press, 2013.

Specialized Part:

TBA

Other information

Examination Retakes

Will take place at the beginning of the following semester. The exact date will be announced before the first examination.

Fun Events



Master Thesis

Supervisors	Individual
Aims and Scope	Students demonstrate with the Master Thesis to be capable of addressing a problem from their study program independently, based on scientific methods, within a specific deadline. Once registered for the thesis, students have four months to conclude.
Schedule	To start the master thesis, 60 CP must have been gathered; this equals the successful completion of all mandatory modules. Technically, the earliest starting date is six weeks after the last exam. The thesis can be postponed but should be completed in the third term.
Contents	Individual
Form	Fifty pages, plus introduction and annex (es). In English. Scientific standards prerequisites. More detailed formal requirements are to be announced.
Date TBA	Tutorial. Preparation for Master Thesis in Summer Semester.



MBA Building Sustainability - Program Winter Semester 2023/24

Alums Program

With your degree, you become part of the alumni network. Alumni receive invitations to participate in the further extension of the academic program, and to events held on the campus and within the network.

As the program rolls over, you are cordially invited to participate in the curricular and extracurricular events of the following academic year(s)



Faculty

Lecturers & Tutors

Prof. Julian Wékel

Academic Director
Building Sustainability – Management Methods for Energy
Efficiency MBA
Technische Universität Berlin
www.master-in-energy.com



Jun-Prof. Dr. Karola Bastini

Assistant Professor
Technische Universität Berlin
Faculty of Economics and Management
Institute of Business Administration



Prof. Dr. Justin Becker

Universität der Künste
Berlin Career College



Dr. Nadja Berseck

Senior Analyst
Sustainability Management and Futurology
Deutsche Bahn AG
www.deutschebahn.com/en/sustainability



Zsuzsa Besenyői, M.Sc.

Research Assistant
Hochschule für Technik und Wirtschaft Berlin (HTW Berlin)
www.htw-berlin.de



Prof. Dr. Maren Borkert

Professor for Digital Entrepreneurship and Innovation
Management, Vice President for Research
XU Exponential University of Applied Sciences

<https://xu-university.com/en/hochschule/academic-staff/professor/>



Bettina Brockmann, M.A.

Lecturer AY-A, Communication Studies
San José State University, California, USA

www.sjsu.edu



Dr. Karina Cagarman

School of Economics and Management
[Centre for Entrepreneurship TU Berlin](#)



Sarah Droll

Senior Manager Business Integrity and Corporate
Compliance
Director Financial Advisory at Deloitte Deutschland



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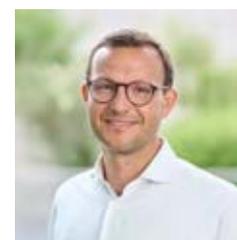
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