

Module manual

Sustainable Civil Engineering

Bachelor full time

Study and examination regulations: SPO 2023

As of: 31/07/2024

Stand: 2025-02-11

[Hier eingeben]

Inhalt

1 Overview	4
2 Subject specific compulsory elective modules (WPF)	5
3 Description of Modules.....	6
3.1 Electives	7
Sustainability Basics.....	8
Business in Latin America	10
German A1 intensive	12
German A2 intensive	14
German B1 Intensive	16
Summer School Sustainability in Management and Engineering	18
Sustainability Management.....	20
Sustainability Science	22
Sustainability in Engineering	24
Sustainable Value Assessment & Finance	26

1 Overview

The WPF module handbook describes the individual compulsory elective modules (WPF) of the Sustainable Civil Engineering degree program.

In the Sustainable Civil Engineering degree program, elective modules (WPF) with a scope of at least 8 ECTS must be completed. WPF contribute to the achievement of the required 210 ECTS and are counted as compulsory modules. The WPF are scheduled for the 6th and 7th semesters, but it is possible to take the WPF as early as the 3rd semester.

The following modules can be selected to achieve the 8 ECTS credits.

Note: The WPF offer changes every semester. Please always refer to the latest WPF module handbook for the current range of modules.

Head of degree program:

Name: Prof. Dr. rer. Nat. Oliver Blask
E-Mail: Oliver.Blask@thi.de
Tel.: +49 (0) 841 / 9348-2394

Updated: WS 24/25

2 **Subject specific compulsory elective modules (WPF)**

3 Description of Modules

3.1 Electives

Sustainability Basics						
Module abbreviation:	SCE_SustBas	Reg.no.:	35			
Curriculum:	Programme	Module type	Semester			
	Sustainable Civil Engineering (SPO WS 23/24)	General Elective Subject				
Responsible for module:	Hoppe, Holger					
Lecturer:	Hoppe, Holger					
Language of instruction:	German	Language of exam:	German			
Credit points / SWS:	2 ECTS / 2 SWS					
Workload:	Contact hours: 23 h Self-study: 27 h Total: 50 h					
Subjects of the module:	35: Sustainability Basics					
Lecture types:	Einsetzungstext ist leer!					
Availability of the module:	None					
Examinations:						
Einsetzungstext ist leer!						
Additional Explanation:						
None						
Prerequisites according examination regulation:						
None						
Recommended prerequisites:						
None						
Objectives:						
The students: <ul style="list-style-type: none"> • Understand the core principles and historical development of sustainability concepts. • Sustainable Development Goals (SDGs) and Systems Thinking: • Learn about the 17 SDGs and analyze the interconnectedness of environmental, social, and economic systems. • Understand planetary boundaries and learn strategies for effective energy and resource management. • Understand the social dimensions of sustainability and learn about governance frameworks and policies. • Understand the science of climate change and explore potential future scenarios for sustainability. • Know various sustainability metrics and assessment tools, and learn to apply them in practical contexts. 						
Content:						
The content covers the following content: <ul style="list-style-type: none"> • Foundations of Sustainability • Historical Perspectives on Sustainability • Sustainable Development Goals (SDGs) 						

- Systems Thinking and Interconnectedness
- Environmental BoundariesEnergy and Resource Management
- Social Aspects in Sustainability
- Sustainability Metrics and Assessments
- Climate Change
- Governance: Strategies, Policies and Public Measures
- Future Scenarios and Sustainable Futures
- Practical Applications and Leadership

Literature:

Will be specified at the beginning

Additional remarks:

The language of instruction for the module is English.

The module is offered exclusively digitally. As part of the module, you will work in a team with students from Brazilian universities.

THIS EVENT WILL BE RECORDED ON VIDEO:

When you enter the lecture room, you will take note of the recording of the event. This recording can be made publicly available. It will be made available to the public. By entering the room, you consent to the possible unintentional recording of your person. Insofar as individualized verbal contributions on your part are part of the final version of the recording, you can object in writing to the lecturer within 14 days of publication of the final version and your acknowledgement. Your contribution will then be deleted insofar as it can be individualized within the group and the contribution can be directly attributed to you. The recording ends at the end of the event.

Business in Latin America						
Module abbreviation:	FW_BUSLA	Reg.no.:				
Curriculum:	Programme Sustainable Civil Engineering (SPO WS 23/24)	Module type Einsetzungstext ist leer!	Semester 4			
Responsible for module:	Orozco de Plesnar, Roxana Xonali					
Lecturer:	Orozco de Plesnar, Roxana Xonali					
Language of instruction:	German	Language of exam:	German			
Credit points / SWS:	3 ECTS / 2 SWS					
Workload:	Contact hours: 23 h Self-study: 52 h Total: 75 h					
Subjects of the module:	Business in Latin America					
Lecture types:	S - seminar					
Availability of the module:	None					
Examinations:	LN - seminar paper Additional Explanation: None					
Prerequisites according examination regulation:						
None						
Recommended prerequisites:						
None						
Objectives:						
The students						
<ul style="list-style-type: none"> • are able to understand the potential and the challenges of conducting business in Latin America. • acquire practical knowledge in cultural, managerial, economic, political and legal issues. 						
Content:						
Introduction to the Latin American subcontinent:						
<ul style="list-style-type: none"> • Geographic scope • Common historic roots - Conducting business in Latin America • Latin American cultures: similarities and differences • Pragmatic overview of classic/ contemporary cultural studies on Latin America • Economic outlook for the region • Foreign direct investment 						

Literature:
<ul style="list-style-type: none">• BALL , Donald and others, 2012. <i>International Business: The Challenge of Global Competition</i>. 13. edition. New York: McGraw-Hill. ISBN 978-0077606121• BEAMISH, Paul W. and Allen J. MORRISON, 2003. <i>International Management, Text and Cases</i>. New York: McGraw-Hill. ISBN 978-0071151405• HOUSE , Robert J. and others, 2004. <i>Culture, Leadership, and Organizations. The GLOBE-Study of 62 Societies</i>. London: Thousand Oaks. ISBN 978-0761924012• LENARTOWICZ, Tomasz and James JOHNSON, 2002. <i>Comparing Managerial Values in Twelve Latin American Countries: An Exploratory Study</i>. In: <i>Management International Review</i>, Vol. 42 .• ALBERT, Rosita Daskal, 1996. A Framework and Model for Understanding Latin American and Latino/ Hispanic Cultural Patterns. In: <i>Landis:Handbook of Intercultural Training</i> . , p.317-348.
Additional remarks:
No remarks

German A1 intensive						
Module abbreviation:	SZ_GERM_INTENS_A1	Reg.no.:				
Curriculum:	Programme	Module type	Semester			
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!				
Responsible for module:	Copelea, Michaela					
Lecturer:	Copelea, Michaela; Klingenberg, Lothar; Kramer, Claudia; Weingärtner, Bartosz					
Language of instruction:	German	Language of exam:	German			
Credit points / SWS:	5 ECTS / 4 SWS					
Workload:	Contact hours: 47 h Self-study: 79 h Total: 126 h					
Subjects of the module:	German A1 intensive					
Lecture types:	SU/Ü - lecture with integrated exercises					
Availability of the module:	None					
Examinations:	LN - written exam, 90 minutes Additional Explanation: None					
Prerequisites according examination regulation:						
None						
Recommended prerequisites:						
None						
Objectives:						
The students are able to <ul style="list-style-type: none"> • understand and use familiar everyday expressions and simple phrases, which relate to the satisfaction of concrete needs • introduce themselves and others • ask and answer questions about personal details (name, origin, interests, ...) • communicate in a simple manner 						
Content:						
Acquisition of most fundamental language concepts allowing students to communicate in everyday situations, evaluate situations, communicate wishes and preferences and gain basic communication skills, e.g. <ul style="list-style-type: none"> • alphabet, numbers and ordinal numbers • pronunciation • word types (nouns, verbs, adjectives, pronouns, prepositions) • tenses (present tense, perfect tense, past tense) • most common regular and irregular verbs, reflexive verbs, modal verbs, separable verbs 						

- negation and questions

Literature:

- KRENN, Wilfried and Herbert PUCHTA, 2016. *Motive: Kompaktkurs DaF : Deutsch als Fremdsprache : Kursbuch, Lektion 1–30 : A1, A2, B1*. München: Hueber Verlag. ISBN 978-3-19-001878-9, 3-19-001878-2

Additional remarks:

This course aims at our degree seeking students who must give proof of German A1 after their first semester.
In addition, we recommend to participate in German A1 extension course as well in order to pass the exam.

Minimim number of students: 8

German A2 intensive						
Module abbreviation:	SZ_GERM_INTENS_A2	Reg.no.:				
Curriculum:	Programme	Module type	Semester			
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!				
Responsible for module:	Ekici, Gülsüm					
Lecturer:	Ekici, Gülsüm; Kraus, Dorothea; Nehir, Mehmet; Seyfferth, Heike; Weingärtner, Arleta					
Language of instruction:	German	Language of exam:	German			
Credit points / SWS:	5 ECTS / 4 SWS					
Workload:	Contact hours: 47 h Self-study: 79 h Total: 126 h					
Subjects of the module:	German A2 intensive					
Lecture types:	SU/Ü - lecture with integrated exercises					
Availability of the module:	None					
Examinations:						
LN - written exam, 90 minutes						
Additional Explanation:						
None						
Prerequisites according examination regulation:						
None						
Recommended prerequisites:						
None						
Objectives:						
Objectives: Improve communication skills, speaking and writing skills Students are able to <ul style="list-style-type: none"> • deal with everyday situations in Germany • understand factual information (weather, family, how to plan your vacation) • express and represent their own opinion • compare things • be polite and hand out advice 						
Content:						
Acquisition of fundamental language concepts allowing students to express themselves simply and coherently on familiar topics of personal interest (about personal experiences, events, dreams, hopes, objectives).						
Grammar: <ul style="list-style-type: none"> • passive voice • prepositions (local, modal, temporal) 						

- modal verbs, separable verbs, subjunctive II
- reflexive verbs (accusative, dative)
- past tense (Perfekt, Präteritum)
- declension of adjectives, adjectives of degree
- prefixes
- adverbs
- infinitive clause, reported questions, subordinate clause, relative clause, conjunctions
- pronouns (possessive, demonstrative)
- cases (genitive, dative, accusative)
- Reading and Listening Comprehensions
- Essay Writing (E-Mail)
- role plays

Literature:

- KRENN, Wilfried and Herbert PUCHTA, 2015-. *Motive: Kompaktkurs DaF : Deutsch als Fremdsprache*. München: Hueber Verlag.
- KRENN, Wilfried and Herbert PUCHTA, 2016. *Motive Kompaktkurs DaF A2, Arbeitsbuch, Deutsch als Fremdsprache*. München: Hueber. ISBN 978-3-19-031878-0

Additional remarks:

Students have completed level A1.

German B1 Intensive			
Module abbreviation:	SZ_GERM_INTENS_B1	Reg.no.:	
Curriculum:	Programme	Module type	Semester
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!	
Responsible for module:	Seitz, Daniela		
Lecturer:	Seitz, Daniela		
Language of instruction:	German	Language of exam:	German
Credit points / SWS:	5 ECTS / 4 SWS		
Workload:	Contact hours: Self-study: Total:	47 h 79 h 126 h	
Subjects of the module:	German B1 Intensive		
Lecture types:	SU/Ü - lecture with integrated exercises		
Availability of the module:	None		
Examinations:	<p>LN - written exam, 90 minutes</p> <p>Additional Explanation: None</p>		
Prerequisites according examination regulation:	None		
Recommended prerequisites:	None		
Objectives:	<p>Nach dem Besuch des Moduls sind die Studierenden in der Lage, in schriftlicher wie mündlicher Form</p> <ul style="list-style-type: none"> • über Vergangenes zu berichten • Sachverhalte zu beschreiben • über Irreales zu sprechen • Beschwerden zu formulieren und darauf zu reagieren • Arbeitsabläufe zu beschreiben und über Fehler zu sprechen • Vergleiche anzustellen sowie eine strukturierte Diskussion zu führen 		
Content:	<ul style="list-style-type: none"> • Veränderungen im Leben, Werbung, Fernweh und Heimat • Regeln für höfliches Benehmen • Einbürgerung • Verkehr der Zukunft • Grammatik: Konjunktionen, Plusquamperfekt, Konjunktiv II, Passiv, indirekte Fragen, Adjektivdeklination, Relativsätze, Infinitivsätze mit "zu", Vergleichssätze, Futur I 		

Literature:

- KRENN, Wilfried and Herbert PUCHTA, 2016. *Motive: Kompaktkurs DaF : Deutsch als Fremdsprache : Kursbuch, Lektion 1–30 : B1*. München: Hueber Verlag. ISBN 978-3-19-001878-9, 3-19-001878-2
- KRENN, Wilfried and Herbert PUCHTA, 2016. *Motive: Kompaktkurs DaF : Deutsch als Fremdsprache : Arbeitsbuch, Lektion 1–30 : A1, A2, B1*. München: Hueber Verlag. ISBN 978-3-19-031878-0, 3-19-031878-6

Additional remarks:

Minimim number of students: 8

Summer School Sustainability in Management and Engineering			
Module abbreviation:	NUM_SC_SME	Reg.no.:	
Curriculum:	Programme	Module type	Semester
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!	4
Responsible for module:	Loza Adaui, Cristian Rolando		
Lecturer:	Loza Adaui, Cristian Rolando		
Language of instruction:	German	Language of exam:	German
Credit points / SWS:	2.5 ECTS / 2 SWS		
Workload:	Contact hours: 23 h Self-study: 39 h Total: 62 h		
Subjects of the module:	Summer School Sustainability in Management and Engineering		
Lecture types:	SU/S seminar based teaching; seminar		
Availability of the module:	None		
Examinations:	seminar paper (8-15 slides) and a presentation Additional Explanation: None		
Prerequisites according examination regulation:	None		
Recommended prerequisites:	None		
Objectives:	<ul style="list-style-type: none"> • Understanding of the complex interrelationships and challenges of sustainability • Ability to use business games as learning and decision-making tools • Strengthening intercultural communication and teamwork skills • Development of creative and sustainable solutions 		
Content:	<p>The module contains the following content:</p> <p>Introduction to sustainability:</p> <ul style="list-style-type: none"> • Fundamentals and meaning of sustainability • Global challenges and Sustainable Development Goals (SDGs) <p>Interactive simulation games:</p> <ul style="list-style-type: none"> • En-ROADS: Simulation of global climate policy and its impact on the environment, economy and society • Sustain2030: Strategic planning and decision-making to achieve the SDGs • Sustainable Escape Room: Teamwork and problem solving in an exciting, themed escape room 		

International teamwork:

- Formation of mixed teams of Brazilian and German students
- Promotion of intercultural communication and cooperation
- Joint development of solutions and presentation of the results

Reflection and outlook:

- Discussion of learning experiences and findings

Literature:

Will be specified at the beginning

Additional remarks:

The language of instruction for the module is English. As part of the module, you will work in a team with students from Brazilian universities.

Sustainability Management			
Module abbreviation:	SCE_SustMgmt	Reg.no.:	
Curriculum:	Programme	Module type	Semester
	Sustainable Civil Engineering (SPO WS 23/24)	General Elective Subject	4
Responsible for module:	Loza Adaui, Cristian Rolando		
Lecturer:	Loza Adaui, Cristian Rolando		
Language of instruction:	German	Language of exam:	German
Credit points / SWS:	2.5 ECTS / 2 SWS		
Workload:	Contact hours: 23 h Self-study: 39 h Total: 62 h		
Subjects of the module:	Sustainability Management		
Lecture types:	SU - lecture		
Availability of the module:	None		
Examinations:	Einsetzungstext ist leer! Additional Explanation: None		
Prerequisites according examination regulation:	None		
Recommended prerequisites:	None		
Objectives:	The students: <ul style="list-style-type: none"> • Understand the responsibility of business in modern society and analyze global trends. • Learn to develop leadership strategies that promote sustainability and strengthen intercultural cooperation. • Know how to develop and implement sustainable business and marketing strategies. • Understand and apply the principles of circular economy to promote resource efficiency. • Develop strategies to implement sustainable practices in global supply chains. • Evaluate and implement sustainable investment strategies. 		
Content:	The modules contains the following content: <ul style="list-style-type: none"> • The role of Business in the 21th century • Materiality assessment • Social Responsibility and Impact • Environmental Impact and Assessment 		

- Sustainable Leadership and Governance
- Sustainable Business Models (incl. Marketing)
- Sustainable and circular operations models
- Sustainable Design and Development
- Sustainable Supply Chains
- Sustainable Finance and Investment
- Sustainability Standards and Regulation
- Sustainability Accounting and Reporting

Literature:

- HAHN, Rüdiger, 2022. *Sustainability management: global perspectives on concepts, instruments, and stakeholders*. Fellbach: Rüdiger Hahn. ISBN 978-3-9823211-0-3, 3-9823211-0-7

Additional remarks:

The language of instruction for the module is English. The module is offered exclusively digitally.

As part of the module, you will work in a team with students from Brazilian universities.

THIS EVENT WILL BE RECORDED ON VIDEO:

When you enter the lecture room, you will take note of therecording of the event. This recording can be made publicly available.be made available to the public. By entering the room, you consent to the possible unintentional recording of your person. Insofar as individualized verbal contributions on your part are part of the final version of the recording, you can object in writing to the lecturer within 14 days of publication of the final version and your acknowledgement. Your contribution will then be deleted insofar as you can be individualized within the group and the contribution can be directly attributed to you. The recording ends at the end of the event.

Sustainability Science						
Module abbreviation:	NUM_SustScie	Reg.no.:				
Curriculum:	Programme	Module type	Semester			
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!	4			
Responsible for module:	Hoppe, Holger					
Lecturer:	Hoppe, Holger					
Language of instruction:	German	Language of exam:	German			
Credit points / SWS:	2.5 ECTS / 2 SWS					
Workload:	Contact hours: 23 h Self-study: 39 h Total: 62 h					
Subjects of the module:	Sustainability Science					
Lecture types:	SU - lecture					
Availability of the module:	None					
Examinations:	Einsetzungstext ist leer! Additional Explanation: None					
Prerequisites according examination regulation:						
None						
Recommended prerequisites:						
None						
Objectives:						
<p>This course aims to enable students to analyze the complex interactions between human activities and Earth's systems, evaluate the drivers and impacts of key environmental challenges such as climate change, biodiversity loss, and resource depletion, and apply sustainability principles to engineering practices. Students will assess the role of energy systems, biogeochemical cycles, and land-use change in shaping global environmental outcomes. They will also critique current approaches to managing freshwater use, atmospheric aerosol loading, and the introduction of novel entities while developing strategies to address these challenges through innovative, interdisciplinary solutions. By the end of the course, students will be equipped to propose evidence-based interventions that align with sustainability goals and communicate their findings effectively to diverse stakeholders.</p>						
Content:						
<p>The modules covers the following content in individual sessions:</p> <ul style="list-style-type: none"> • Introduction - Lecture context and presentation of sustainED • Climate change • Change in biosphere integrity (biodiversity loss and species extinction) • Stratospheric ozone depletion 						

- Ocean (acidification)
- Biogeochemical flows (phosphorus and nitrogen cycles)
- Land-system change (for example deforestation)
- Freshwater use
- Atmospheric aerosol loading (microscopic particles in the atmosphere that affect climate and living organisms)
- Introduction of novel entities
- Energy
- Ressources
- Students-led: Brazilian and German Perspectives on Sustainability
- Introduction - Lecture context and presentation of sustainED
- Climate change
- Change in biosphere integrity (biodiversity loss and species extinction)
- Stratospheric ozone depletion
- Ocean (acidification)
- Biogeochemical flows (phosphorus and nitrogen cycles)
- Land-system change (for example deforestation)
- Freshwater use
- Atmospheric aerosol loading (microscopic particles in the atmosphere that affect climate and living organisms)
- Introduction of novel entities
- Energy
- Ressources
- Students-led: Brazilian and German Perspectives on Sustainability

Literature:

- GODIN, Seth, 2022. *The Carbon Almanac: it's not too late*. New York: Portfolio Penguin. ISBN 978-0-593-54251-4, 0593542517

Additional remarks:

The language of instruction for the module is English. The module is offered exclusively digitally.

As part of the module, you will work in a team with students from Brazilian universities.

THIS EVENT WILL BE RECORDED ON VIDEO:
When you enter the lecture room, you will take note of the recording of the event. This recording can be made publicly available. be made available to the public. By entering the room, you consent to the possible unintentional recording of your person. Insofar as individualized verbal contributions on your part are part of the final version of the recording, you can object in writing to the lecturer within 14 days of publication of the final version and your acknowledgement. Your contribution will then be deleted insofar as you can be individualized within the group and the contribution can be directly attributed to you. The recording ends at the end of the event.

Sustainability in Engineering						
Module abbreviation:	NUM_SE	Reg.no.:				
Curriculum:	Programme	Module type	Semester			
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!	4			
Responsible for module:	Hoppe, Holger					
Lecturer:	Hoppe, Holger					
Language of instruction:	German	Language of exam:	German			
Credit points / SWS:	2.5 ECTS / 2 SWS					
Workload:	Contact hours: 23 h Self-study: 39 h Total: 62 h					
Subjects of the module:	Sustainability in Engineering					
Lecture types:	SU/PR - Seminar based teaching/laboratory					
Availability of the module:	None					
Examinations:	Einsetzungstext ist leer! Additional Explanation: None					
Prerequisites according examination regulation:						
None						
Recommended prerequisites:						
None						
Objectives:						
To be determined						
Content:						
The module covers the following content: <ul style="list-style-type: none"> • Introduction - Lecture context and presentation of sustainED • New trends and technologies to address the SDGs • World Energy Outlook and Energy Transition • Life cycle assessment • Climate Change and Carbon Emissions • Renewable Energy Sources • Hydrogen as a vector of decarbonization • Sustainable Product Development • Recycling, reuse and repurposing • Sustainable Construction • Material resources - sustainability aspects 						

- Urban Environment - sustainability aspects
- Smart Cities
- Water and sanitation - sustainability aspects
- Mobility and transportation - sustainability aspects
- Sustainable technologies applied to agriculture and forestry
- Global and local logistics - sustainability aspects
- AI and data science applications on sustainability
- Sustainability in manufacturing
- Brazilian and German Perspectives on Technology Application and Development for Sustainability

Literature:

Will be specified at the beginning

Additional remarks:

None

Sustainable Value Assessment & Finance			
Module abbreviation:	SuVaAss&Fin_FW	Reg.no.:	
Curriculum:	Programme	Module type	Semester
	Sustainable Civil Engineering (SPO WS 23/24)	Einsetzungstext ist leer!	
Responsible for module:	Busche, Annika		
Lecturer:	Busche, Annika		
Language of instruction:	German	Language of exam:	German
Credit points / SWS:	5 ECTS / 4 SWS		
Workload:	Contact hours: 47 h Self-study: 79 h Total: 126 h		
Subjects of the module:	Sustainable Value Assessment & Finance		
Lecture types:	SU/Ü - lecture with integrated exercises		
Availability of the module:	None		
Examinations:	LN - oral exam, 15 minutes Additional Explanation: None		
Prerequisites according examination regulation:	None		
Recommended prerequisites:	None		
Objectives:	<p>Nach erfolgreicher Teilnahme an der Lehrveranstaltung sind die Studierenden in der Lage:</p> <ul style="list-style-type: none"> • Den theoretischen Hintergrund des Sustainable (Green) Finance zu verstehen • Sich in die unterschiedlichen Perspektiven der Hauptakteure im Bereich des Sustainable Finance hineinzuversetzen und ihre Rollen und Motive bewerten zu können • Herausforderungen und Schwierigkeiten bei der Integration von Nachhaltigkeit in den Finanzmarkt bzw. in Investitionsentscheidungen zu identifizieren und auf Investitionsprojekte zu übertragen • Berechnungen als Grundlage für das Treffen von Investitionsentscheidungen gemäß der ESG-Logik durchzuführen • Methoden, Tools und Strategien im Bereich einer nachhaltigkeitsorientierten Unternehmensbewertung (gemäß der drei Dimensionen der Nachhaltigkeit) einzuschätzen und anzuwenden • Die gewonnenen Erkenntnisse auf Unternehmen oder selbst entwickelte Neugründungen zu übertragen 		
Content:	<p>Zur Erreichung dieser Qualifikationsziele werden folgende Inhalte vermittelt:</p> <ul style="list-style-type: none"> • Theoretische Grundlagen des Sustainable (Green) Finance 		

- Die wesentlichen internationalen Abkommen, Nachhaltigkeitsinitiativen und gesetzlichen Vorgaben im Bereich des Sustainable Finance
- Vorteile für die Integration von Nachhaltigkeit in Investitionsentscheidungen
- Die wichtigsten Nachhaltigkeits-Rankings und -Ratings neben den weiteren Instrumenten und Methoden zur Unternehmensbewertung in Bezug zu den drei Dimensionen der Nachhaltigkeit
- Nachhaltige Finanzprodukte insbesondere aus dem Bereich des Gründertums und ESG-Investitionen
- Veranschaulichung der theoretischen Inhalte anhand von Case Studies

Literature:

- wird in der Veranstaltung bekanntgegeben

Additional remarks:

Eine gemeinsame Veranstaltung mit der Hochschule Coburg und Expertenvorträge sind im Rahmen des Moduls geplant.