

Valid from 2026.FS

Module description: Business in the Climate Crisis		
Module Code	w.BA.XX.WPM-BCC.XX	
ECTS Credits	3	
Language of Instruction/Examination	English	
Module Description	Students understand basic challenges for companies arising from climate change and related technological, political, and socio-economic developments. This module addresses overall approaches and portrays current company examples of how business managers can mitigate corporate risks and seize business opportunities in the climate change field.	
Organizational Unit	Abteilung International Business	
Module Coordinator	Sauro Bianchi	
Deputy Module Coordinator	Paula Mónica Castro Pareja	
Program and Specialization	<ul style="list-style-type: none"> • Business Administration - Specialization in Accounting, Controlling, Auditing • Business Administration - Specialization in Banking and Finance • Business Administration - Specialization in Banking and Finance (FLEX) • Business Administration - Specialization in Behavioral Design • Business Administration - Specialization in Economics and Politics • Business Administration - Specialization in General Management • Business Administration - Specialization in General Management (Flex) • Business Administration - Specialization in Insurance Management • Business Administration - Specialization in Marketing • International Management 	
Legal Framework	Academic Regulations BSc dated 29.01.2009, for the degree programs in Business Administration, International Management, Business Information Technology, Business Law, Business Law and Applied Law, first adopted on 12.05.2009	
Module Category	Module Type Compulsory Elective	Program Phase Main Study Period
Prerequisite Knowledge	Fundamentals of business administration.	
Contribution to Program Learning Objectives (by the concerned Module)	<ul style="list-style-type: none"> • Professional Competence • Methodological Competence • Social Competence • Self-Competence 	

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Contribution to Program Learning Objectives	Professional Competence <ul style="list-style-type: none">• Knowing and Understanding Content of Theoretical and Practical Relevance• Apply, Analyze, and Synthesize Content of Theoretical and Practical Relevance• Evaluate Content of Theoretical and Practical Relevance Methodological Competence <ul style="list-style-type: none">• Problem-Solving & Critical Thinking• Scientific Methodology• Work Methods, Techniques, and Procedures• Information Literacy• Creativity & Innovation Social Competence <ul style="list-style-type: none">• Oral Communication• Teamwork & Conflict Management• Intercultural Insight & Ability to Change Perspective Self-Competence <ul style="list-style-type: none">• Self-Management & Self-Reflection• Ethical & Social Responsibility• Learning & Change			
Module Learning Objectives	Students... <ul style="list-style-type: none">• can describe the key science aspects of climate change.• can explain the different governance models for corporate environmental responsibility.• can describe the national and international policies relevant to climate change.• can explain the environmental management frameworks and tools that companies can apply to mitigate and adapt to climate change.• can understand the specifics of eco-innovation.			
Module Content	<ul style="list-style-type: none">• Introduction: What is climate change and why is it relevant for businesses?• Climate change as a challenge for business: achieving the mitigation targets; climate change from a risk perspective• Corporate environmental sustainability• Businesses, climate justice, and human rights• Tourism in the climate crisis• International and national climate policies• Carbon removal• Eco-innovation• Sustainable business models• Climate change and circular economy			
Links to other modules	This module is linked to the following modules: <ul style="list-style-type: none">• w.BA.XX.WPM-MBE.XX• w.BA.XX.2MCE.XX• w.BA.XX.2ICRM.XX			
Digital Learning Resources	<ul style="list-style-type: none">• Practice and Application Exercises (with Key)• Case Studies (with Key)• En-ROADS global climate simulator			
Methods of Instruction	<ul style="list-style-type: none">• Case Studies• Lecture		Social Settings Used: <ul style="list-style-type: none">• Group Work	
Type of Instruction		Classroom Instruction	Guided Self-Study	Autonomous Self-Study
	Large Class	14 h	14 h	
	Small Class	-	-	
	Group Instruction	-	-	
	Practical Work	-	-	
	Seminar	-	-	
	Total	14 h	14 h	62 h

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Performance Assessment	End-of-module exam	Form	Length (min.)	Weighting
	Oral exam		15	60.00
	Permitted Resources			
	Others	Assessment	Format	Length (min.)
	Talk/oral presentation	Grade	Gruppenarbeit	30
	Study journal	Pass/Fail	Einzelarbeit	0
				0.00
Classroom Attendance Requirement	None			
Compulsory Reading	<ul style="list-style-type: none"> EcoCation. (2023). Eco Efficiency vs Eco Effectiveness. Retrieved on 30 June 2023 from https://ecocation.org/eco-efficiency-vs-eco-effectiveness/: EcoCation. Sustainability House. (2022). ESG and SDGs: Exploring the Relationship. Retrieved on 30 June 2023 from https://www.sustainability-house.com/post/esg-and-sdgs-exploring-the-relationship: Sustainability House. Kuyper, J., Schroeder, H., & Linnér, B.-O. (2018). The Evolution of the UNFCCC. Annual Review of Environment and Resources, 43(1), 343-368. doi:10.1146/annurev-environ-102017-030119 Climate Action. (2023). Fast Facts. Retrieved on 13 June 2023 from https://www.un.org/sites/un2.un.org/files/fastfacts-what-is-climate-change.pdf: United Nations (UN). SimaPro. (2023). Try SimPro. Retrieved on 13 June 2023 from https://simapro.com/try/: PRé Sustainability B.V. Climate Action. (2023). Transforming climate issues into action. Retrieved on 13 June 2023 from https://www.un.org/en/climatechange/science/key-findings: United Nations (UN). 			
Recommended Reading				
Comments	The 30-minute presentation consists of 15 minutes for the actual presentation and 15 minutes for discussion, including questions from the lecturers.			