

1	Modulbezeichnung	Sustainability Management: Concepts and tools (Konzepte und Instrumente des Nachhaltigkeitsmanagements)	5 ECTS
2	Lehrveranstaltungen	V: Sustainability Management: Issues, concepts and tools	5 ECTS
3	Dozenten	Prof. Beckmann	

4	Modulverantwortlicher	Prof. Beckmann
5	Inhalt	<p>Sustainability management is a multi-faceted concept that encompasses many topics and issues. These range from climate change to the fight against poverty.</p> <p>The purpose of this lecture is to gain a deeper understanding of such critical issues in sustainability management. To this end, the lecture does not only shed light on selected sustainability trends and the background of these challenges. More importantly, the course also aims at a systematic understanding of relevant management tools and novel instruments across all corporate functions to cope with these sustainability issues.</p> <p>The three sustainability issues addressed in this class will be climate change, resource scarcity as well as poverty and underdevelopment.</p> <p>For each of these issues, we will first provide background details, their positive and negative consequences as well as on their potential challenges and opportunities for businesses. Following, we will address broader concepts in sustainability management that aim at addressing the sustainability issue. In a third step, we will then introduce concrete tools and instruments that is 'how to' knowledge for implementation.</p> <p>For example, in the case of climate change, we look at the science, politics, economics, and effects on companies. We then look at concepts such as "putting a price on carbon" or "decarbonizing value creation". In terms of management instruments, tools such as carbon accounting, carbon compensation, and carbon efficiency measures will be discussed. "Best-practice" and "worst practice" serve to illustrate the practical implementation of these instruments.</p>
6	Lernziele und Kompetenzen	<p>Students</p> <ul style="list-style-type: none"> - acquire advanced knowledge and skills in corporate sustainability management - learn to relate current societal challenges and trends with corresponding sustainability concepts and management tools in selected problem areas - acquire and advance critical thinking and discursive skills with regard to societal and stakeholder communication - advance their analytical and pragmatic decision-making skills in situations of high complexity - deepen their understanding of the business firm as a problem-solving entity
7	Empfohlene Voraussetzungen für die Teilnahme	Keine / none
8	Einpassung in Musterstudienplan	Ab. 2. Studiensemester

9	Verwendbarkeit des Moduls	<ul style="list-style-type: none"> • Modul im Studienbereich „Nachhaltigkeitsmanagement“ (Wahlveranstaltung) • Modul im Vertiefungsbereich des Bachelor WiWi • Modul im Vertiefungsbereich des Bachelor International Business Studies • Modul im Vertiefungsbereich des Bachelor Sozialökonomik • Modul in der Vertiefungsmodulgruppe „Nachhaltigkeitsmanagement“ (Pflichtveranstaltung) im Bachelor WIng <p><i>Anmeldung via StudOn; / Please register via StudOn</i></p>
10	Studien- und Prüfungsleistungen	Klausur / exam
11	Berechnung Modulnote	Klausur (60 min.): 100%
12	Turnus des Angebots	Jährlich im Wintersemester
13	Arbeitsaufwand	Präsenzzeit: 30h Selbststudium: 120h
14	Dauer des Moduls	Wöchentlich / weekly
15	Unterrichtssprache	Englisch
16	Vorbereitende Literatur	All necessary materials will be provided via StudOn