

1	<b>Module name</b>	<b>Industry 5.0 – Germany’s Future of Sustainable Industrial Value Creation with Prof. Oliver Zipse and Dr. Thomas Becker</b>	<b>5 ECTS</b>
2	Courses / lectures	Seminar: Industry 5.0 – Germany’s Future of Sustainable Industrial Value Creation with Prof. Oliver Zipse and Dr. Thomas Becker	5 ECTS
3	Lecturers	Prof. Voigt, Prof. Beckmann	

4	<b>Module coordinator</b>	Prof. Voigt & Prof. Beckmann
5	<b>Contents</b>	During the seminar, which is supported by Prof. Oliver Zipse (CEO of the BMW Group) and Dr. Thomas Becker (VP Sustainability, Mobility of the BMW Group), the students work on current issues of sustainability in technology-oriented industrial companies in groups. The results of the student groups are presented, defended and discussed in a project report and a presentation at a final event.
6	<b>Learning objectives and skills</b>	The student groups develop analyses on complex sustainability management issues, especially in relation to technology-oriented industrial companies, in a largely self-directed manner. For this purpose, the students conduct empirical data collection and literature research. They decide largely independently on the methods of analysis to answer the respective question. The module aims to develop the students ability to structure and present detailed and specialised knowledge based on the current state of understanding of the respective research question. Each student group shares the results developed jointly in the seminar and defends them before Prof. Zipse, Dr. Becker, Prof. Dr. Voigt, and Prof. Dr. Beckmann.
7	<b>Prerequisites for participation</b>	None
8	<b>Integration in curriculum</b>	Semester 2
9	<b>Module compatibility</b>	Master Management: Wahlpflichtmodul im Pflichtbereich II: Fallstudien und Projekte im Management Master Sozialökonomik: Wahlpflichtmodul im Freien Vertiefungsbereich Master Wirtschaftsingenieurwesen: Wahlpflichtmodul Master FACT: Wahlpflichtmodul im Vertiefungsbereich: Modulgruppe Interdisziplinäre Module Master MIBS: Wahlpflichtmodul im Bereich Core Courses: International Corporate Sustainability Master IIS: Wahlpflichtmodul im Bereich Information Systems: Extension Courses
10	<b>Method of examination</b>	Presentation (20 minutes) and Project Report (partly group work)
11	<b>Grading procedure</b>	Presentation (70%) and Project Report (30%)
12	<b>Module frequency</b>	WS & SS
13	<b>Workload in hours</b>	Contact hours: 30 h Independent study: 120 h
14	<b>Module duration</b>	1 Semester
15	<b>Teaching and examination language</b>	English
16	<b>Bibliography</b>	Course specific literature

