Georg-August-Universität Göttingen **Module M.WIWI-BWL.0135: Digital Innovations and Design Thinking**	6 C 2 WLH

Learning outcome, core skills: At the end of this active-learning based course, the student will be able to: • comprehend the opportunities created by digital innovations, • understand and apply the process for design thinking, • design digital solutions to meet customer needs, • design and evaluate entrepreneurial action.	**Workload:** Attendance time: 28 h Self-study time: 152 h

Course: Digital Innovations and Design Thinking (Seminar) *Contents*: With technology disrupting firms and increasingly entire industries, the imperative is for students to have a deep understanding of digital innovations that are likely to shape the future and have the capacity to innovate. This project-based interdisciplinary course positioned at the intersection of digital innovations, design thinking and entrepreneurship is aimed at delivering the competencies demanded by businesses, non-profits and government agencies alike – an understanding of transformational opportunities created by digital technologies and the capacity to innovate. To help students build the capacity to innovate, the course uses the design thinking framework developed at Stanford University and widely used across the world today.	2 WLH

Examination: Term paper (max. 12 pages total, divided into three parts) with presentation (ca. 30 minutes)	6 C

Examination requirements: To pass the course, students have to write a seminar paper and give a related presentation. They have to demonstrate that they are able to systematically apply their knowledge of digital innovations and design thinking.	

Admission requirements: none	**Recommended previous knowledge:** Basic knowledge of Business Administration and Information Management.
Language: English	**Person responsible for module:** Prof. Balaji Rajagopalan, PhD.
Course frequency: each summer semester	**Duration:** 1 semester[s]
Number of repeat examinations permitted: twice	**Recommended semester:** 1 - 4
Maximum number of students: 16	