

Courses in English Course Description

Department 05 Technical Systems, Processes and Communication

Course title Innovation Management

Course number

Hours per week (SWS) 2

Number of ECTS credits 2,5

Course objective The seminar "Innovation Management" focuses on providing a deeper under-standing of dynamic

innovation processes and holistic entrepreneurship and de-veloping the necessary know-how, skills,

competencies and mindset.

Prerequisites Openness and interest in innovation and entrepreneurship, as well as basic knowledge of technologies

and technical processes

Recommended reading Sarasvathy, S. (2008): Effectuation: Elements of Entrepreneurial Expertise (Chel-tenham: Edward

Elgar.)

Teaching methods Seminar-type teaching

Assessment methods Modular work (presentation)

Language of instruction English

Name of lecturer Prof. Dr. Klaus Sailer

Email <u>klaus.sailer@hm.edu</u>

Link N/A

Course content Team-based project work that covers the analysis of the problem and sys-temic influencing factors,

idea generation, prototype creation and validation, and the development of a sustainable business

concept that emplies the generation of societal impact.

Remarks