

Courses in English Course Description

Department 05 Technical Systems, Processes and Communication

Course title Project Management

Course number

Hours per week (SWS) 2

Number of ECTS credits 2.5

Course objective The seminar "Project Management" focuses on providing a deeper under-standing of basics in project

management and developing the necessary know-how, skills, competencies and mindset for the

succesful initiation, planning and implementation of projects in practice.

Prerequisites None

Recommended reading M. Daud Alam; Uwe F. Gühl: Project Management in Practice - A Guideline and Toolbox for

Successful Projects

Teaching methods Seminar-type teaching

Assessment methods Oral exam (20min)

Language of instruction English

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Link https://moodle.hm.edu/course/view.php?id=15348

Course content Project Management basics, goals, risks, stakeholders, project organisation, communication, phase

 $planning \ and \ milestones, \ time \ scheduling, \ resource \ planning, \ cost \ planning, \ conflicts, \ time$

management, motivation, leadership and teams

Remarks