

Courses in English Course Description

Department 09 Engineering and Management

Course title Ergonomics & Practical Training

Course number

Hours per week (SWS) 3

Number of ECTS credits 3

Course objective By the end of the course students will:

- Have learnt the principles behind and methodological approaches to human factors and ergonomics. - Know the basics of human performance and motivation as well as their considerations in the design

of workplaces, organization, work equipment and the production environment.

Prerequisites None

Priority to exchange students that are enrolled at the department of Engineering and Management!

Background assumed: Engineering, Business Administration

Recommended reading will be announced in the course

Teaching methods Lectures, seminar, group work

Assessment methods Written Examination

Standardized questionnaire after 4 weeks: results to be discussed with students immediately.

Standardized questionnaire at the end of the course: results to be published after grading is complete

and marks have been published.

Language of instruction English

Name of lecturer Prof. Dr. Johannes Brombach

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Link

Course content

Remarks