

## Courses in English Course Description

**Department** 12 Design

Course title E+V III Ergonomie Praxis

Hours per week (SWS) 4

Number of ECTS credits 6

Course objective This course addresses do

This course addresses design students, who have some basic knowledge and experience in Human Factors. The course's goal is to further develop and broaden this knowledge. In it, all design students, regardless of their field of study, will be offered examples which employ Human Factors principles and to apply this knowledge when developing products. To round out the knowledge about human physical characteristics and feabilities, the subject of cognition (attention, motivation, processing, decision

making etc) will be addressed.

Prerequisites /

Recommended reading Lecturer's recommendations for further reading

Teaching methods Introductory lectures, practical evaluation of objects, application in the development of a product.

Please refer to the department's homepage design.hm.edu

for information on whether the courses will be held via Zoom, hybrid, or take place in presence!

Assessment methods Transcript of one of the courses learnings, to distributed for all participants.

Language of instruction English - if required

Name of lecturer Prof. Marion Kießling

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Link

Course content

Remarks