

Only the german version of the module description as part of the study regulations is legally binding.

Module name	Basics of media design
Module number	INF-25-Ba-PMI-GMG
Responsible lecturer	Prof. Dr. Matthew McGinity matthew.mcginity@tu-dresden.de
Qualification objectives	Students have media design and interface design skills and can methodically design interactive interfaces.
Content	Contents of the module are visual perception, color theory and aesthetics, visual composition and layout, pictogram design, iconography, typography, metaphors and motifs as well as semiotics and visual communication theory.
Teaching and learning methods	The module comprises lectures of 2 SWS, exercises of 2 SWS and self-study. The language of instruction for the lectures and exercises is German.
Prerequisites for participation	The competencies to be acquired in the module INF-25-Ba-MCI Fundamentals of Human-Computer Interaction, in particular e for graphic and surface-based design, are assumed.
Applicability	The module is a compulsory module in the Bachelor's degree program in Applied Computer Science in the specialization Media Informatics. The module creates the prerequisites for the modules listed under prerequisites for participation e.
Requirements for earning credit points	The credit points are earned if the module examination is passed. The module examination consists of a complex course of 90 hours. The examination language is German.
Credit points and grades	5 credit points can be acquired through the module . The module grade corresponds to the grade of the examination.
Module frequency	The module is offered every summer semester.
Workload	The total workload is 150 hours.
Module duration	The module comprises one semester.