

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

Module name	Media informatics project
Module number	INF-25-Ba-PMI-MIP
Responsible lecturer	Prof. Dr. Raimund Dachzelt raimund.dachselt@tu-dresden.de
Qualification objectives	Students have experience of the importance that a team-oriented approach can have for the success or failure of a project and which mechanisms within a team influence success. They have the ability to apply the knowledge required by the complexity of the problem in the most diverse areas in a goal-oriented manner in terms of the desired solution and, if necessary, to acquire this knowledge in a team.
Content	Contents of the module are the conception and realization of a multimedia application, an application system and its extension using multimedia technologies, media design or media production. Further contents of the module are requirements elicitation and analysis, design, implementation, evaluation and documentation.
Teaching and learning methods	The module comprises practicals of 4 SWS and the self-study dium. The language of instruction for the practicals is German.
Prerequisites for participation	The skills taught in the modules INF-25-Ba-Prg Programming and RoboLab as well as INF-25-Ba-SWT Software Technology are used as a basis .
Applicability	The module is a compulsory module in the Bachelor's degree course in Applied Computer Science in the specialization in Media Informatics. The module creates the prerequisites for the modules listed under prerequisites for participation nnen.
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	6 credit points can be earned through the module. The M odule grade corresponds to the grade of the examination.
Module frequency	The module is offered every winter semester.
Workload	The total workload is 180 hours.
Module duration	The module comprises one semester.