

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

Module name	Large receipt
Module number	INF-25-Ma-GB
Responsible lecturer	Dean of Studies of the Faculty of Computer Science studiendekan.inf@tu-dresden.de
Qualification objectives	Students can work on questions based on specialist literature and other working materials and objectively defend independently developed solution concepts.
Content	Contents of the module are the application of techniques of scientific work in a research area of computer science, the evaluation of the state of research in this research area, the application of analytical and empirical methods of scientific work as well as program amnation.
Teaching and learning methods	The module comprises projects amounting to 100 hours den and independent study. The teaching language of the projects may be German or English and will be specified by the lecturer at the beginning of each semester and announced in the usual manner .
Prerequisites for participation	In the Diploma degree program in Computer Science, the competencies acquired in the modules INF-25-Ba-Prg Programming and RoboLab, INF-25-Ba- MCI Fundamentals of Human-Computer Interaction, INF-25-Ba-AuD Algorithms and Data Structures, INF-25-Ba-SWT Software Technology, INF-25-Ba-AuB Automata and Computability Theory and INF-25-Ba-WIA Scientific Work at are required.
Applicability	The module is a compulsory module in the Diploma degree course in Computer Science in the main study program. chtmodul. The module creates the prerequisites for the modules listed under prerequisites for participation.
Requirements for earning credit points	The credit points are earned if the module examination is passed. The module examination consists of a complex performance of 180 hours n. The examination language may be German or English and will be specified by the lecturer at the beginning of each semester and announced in the usual way
Credit points and grades	11 credit points can be earned through the module . The module grade corresponds to the grade of the examination.
Module frequency	The module is offered every semester.
Workload	The total workload is 330 hours nds.
Module duration	The module comprises one semester ter.