

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

Module name	General studies
Module number	INF-25-Ma-AQUA
Responsible lecturer	Dean of Studies of the Faculty of Computer Science studiendekan.inf@tu-dresden.de
Qualification objectives	Students have advanced media, environmental and social skills, general interdisciplinary knowledge or orientation knowledge from non-subject areas. They are able to use and apply this knowledge in the discussion of complex and interdisciplinary issues. In addition, they are capable of social commitment and have extended knowledge in a topic of academic general education. Furthermore, they have knowledge or skills in one or more subject areas relating to life in a diverse and pluralistic society. Students possess special interdisciplinary knowledge and key qualifications that strengthen their skills for working in their subject area and promote and deepen interdisciplinarity.
Content	The contents of the module are, at the student's discretion, interdisciplinary topics, methodological knowledge of other disciplines and general interdisciplinary content. Further contents include techniques of scientific work for the preparation of a scientific paper and its presentation and discussion, the deepening of intercultural skills and other offers of the studium generale.
Teaching and learning methods	The module comprises lectures, tutorials, seminars, projects, practicals, tutorials and excursions of 4 SWS and independent study, as chosen by the student. The courses, including the language of instruction, are to be selected from the studium generale course catalog to the extent specified; the semester including the required examinations will be announced at the beginning of the semester in the usual manner.
Prerequisites for participation	Media, environmental and social skills as well as general interdisciplinary knowledge at Bachelor's level are required.
Applicability	In the Master's degree program in Computer Science, the module is a compulsory elective module of the general qualification that must be selected in accordance with Annex 1 to the examination regulations. The module cannot be selected in the Master's degree program in Computer Science if this module or a module with essentially the same content from a degree program in which the admission requirements according to § 3 of the study regulations have been fulfilled, have already been completed. The module fulfills 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 the examinations specified in the studium generale catalog.
Credit points and	5 credit points can be earned through the module. The module grade is

grades	calculated from the unweighted average of the grades of the individual examinations, taking into account Section 15 (1) sentence 6 of the examination regulations.
Module frequency	The module is offered every semester.
Workload	The total workload is 150 hours.
Module duration	The module comprises one semester.