

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

Module name	Professional experience
Module number	INF-25-Ma-BPr
Responsible lecturer	Dean of Studies of the Faculty of Computer Science studiendekan.inf@tu-dresden.de
Qualification objectives	The students are able to find their way independently in a different environment compared to their studies, in which they can contribute their knowledge and skills from computer science and thus expand their social skills. They also gain their first practical work experience with an international dimension.
Content	The contents of the module are familiarization with practical tasks in computer science, in industry, in university applications and in scientific projects as well as the independent assumption of tasks according to customer specifications and the perception in development and research.
Teaching and learning methods	The module comprises 20 weeks of practical training and self-study. The teaching language of the practical ika is German.
Prerequisites for participation	In the Diploma degree program in Computer Science, the competencies to be acquired in the modules INF-25-Ba-WIA Scientific Work and INF-25-Ma-GB Large Document are required.
Applicability	The module is a compulsory module in the Diplom degree program in Computer Science. The module creates the prerequisites for the modules that name it among the prerequisites for participation.
Requirements for earning credit points	The credit points are earned if the module examination is passed. The module examination consists of an ungraded complex assignment of 80 hours. 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 manner.
Credit points and grades	The module can earn 30 credit points. The module examination is assessed as "passed" or "failed".
Module frequency	The module is offered every semester.
Workload	The total workload is 900 hours.
Module duration	The module comprises one semester.