The objective of this high-end course is to demonstrate the use of the bar software. As this software module is mainly used in the design of implants, the course is linked with the Ceramill M-Plant implant software.

Course content
The design of bars, bar abutments and attachments will be demonstrated using patient scans as examples. The requirements of bar design will be discussed and practically demonstrated on appropriate superstructures such as implants, fully anatomical crowns and telescope crowns.

Participants should be familiar with the M-Plant module (online training or practical experience) in order to build on this knowledge and develop the new options offered by the bar module.

The course also deals with editing already completed bar designs while retaining the abutments or implants beneath the bar and placement of situation scans in existing patient data at a later stage.

Course schedule
- Overview of the individual components Ceramill Map, Ceamill Mind, Ceramill Match and Ceramill Motion
- Explanation of the modules: bars and attachments, M-Plant, telescopes
- Case examples and indications (material-dependent)
- Step-by-step design of the case examples with tips and tricks on contouring

Note
Independent handling of the system components scanner (Ceramill Map), CAD software (Ceramill Mind), nesting software (Ceramill Match) and milling unit (Ceramill Motion) as well as the implant module (Ceramill M-Plant) is essential!