

Course Description – Summer 2020

Title	Media Production I
Faculty	Computer Science
Professor	Prof. Dr. Klaus Chantelau
ECTS	3
Level	Master, Bachelor (with prerequisites)
Requirements	Open for Bachelor or diploma students with basic knowledge in linear algebra and analysis.
Add. Information	-
Content	In this module, the theoretical technical skills for a state-of-the-art digital video production are taught. This includes in particular the following topics: camera and studio technology, video production and transmission formats such as RAW and H.264, color spaces and keying, camera calibration, tracking and video compositing, 360 degree and stereo video technology.