

Course Description – Summer 2021

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.