

Department	06 Applied Sciences and Mechatronics
Course title	Quality management and applied statistics
Hours per week (SWS)	4
Number of ECTS credits	6
Course objective	Understanding the basic concepts of statistics. Gaining knowledge how to apply QM tools and methods in business processes.
Prerequisites	Mathematics 1
Recommended reading	Probability and statistics, M. H. DeGroot, M. J. Schervish
Teaching methods	Interactive lecture, team exercises
Assessment methods	written exam (90')
Language of instruction	English
Name of lecturer	Dr. rer. nat. A. Preussger, Prof. Dr. U. Weber
Email	uweber@hm.edu
Link	
Course content	
Remarks	