

Courses in English Course Description

Department	10 Business Administration
Course title	Economics of Digitization
Course number	M 4.1
Hours per week (SWS)	4
Number of ECTS credits	5
Course objective	Intended Learning Outcomes (Skills, Knowledge, Attitude) Students are able to independently perform country analyses based on economic macroeconomic models. Students become familiar with important sources of economic information and are able to gather, assess and analyze them independently with the help of suitable economic methods. Students exchange ideas and discuss concepts. Transfer of ability to prepare and present obtained results orally and in writing.
Prerequisites	None
Recommended reading	 Jones, Charles I., Macroeconomics, International Edition, W.W. Norton and Company, 3rd ed., 2014 Shapiro, Carl and Hal Varian, Information Rules, Harvard Business School Press, 1999 Knieps, Günter, Network Economics, Springer Texts in Business and Economics, 2015 Introduction of further literature during seminars
Teaching methods	Tuition in seminars, project work, group projects, presentations
Assessment methods	Seminar Paper
Language of instruction	English
Name of lecturer	Prof. Dr. Henzel
Email	steffen.henzel@hm.edu
Link	
Course content	 Macroeconomics: Topics in Digitization Measuring economic performance Apply statistical methods to disentangle long-term growth and business cycle Identify drivers of long-run growth in an economy Estimate the impact of technical progress (digitization) on labor markets Digitization and the Monetary System Microeconomics: Topics in Digitization Production of information goods and copyrights Consumption of digital goods Pricing of digital goods Networks and

Remarks