

Module title		Abbreviation
Advanced Macroeconomics		12-M-MFF-161-m01
Module coordinator		Module offered by
holder of the Chair of International Macroeconomics		Faculty of Business Management and Economics
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
<p>The course covers long-run aspects of macroeconomics. We start with a review of the facts of long-run growth and a review of the Solow growth model. The lecture then focuses on the infinite-horizon Ramsey-Cass-Koopmans model and on endogenous growth theory. Applications of this framework involving urban and regional growth, resources and the environment will be discussed, time permitting.</p> <p>Outline of syllabus I Facts and the Solow growth model II Infinite-horizon Ramsey-Cass-Koopmans model III Endogenous growth IV Human capital, social infrastructure and beyond V Applications (urban and regional growth; growth, resources and the environment)</p> <p>Reading: The course draws strongly on the following textbook: David Romer, Advanced Macroeconomics, 4th ed., McGraw-Hill Irwin. We will also use journal articles and research papers at several points of the lecture.</p>		
Intended learning outcomes		
<p>Students acquire a working knowledge of the key models and analytical tools of advanced macroeconomics. This enables them to identify the key forces that determine the determinants of income levels and growth rates of incomes, to make informed policy analysis and statements and to critically evaluate current controversies and developments as well as to conduct their own research.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
V (2) + Ü (2)		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
a) written examination (approx. 60 to 90 minutes) or b) term paper (approx. 15 pages) Language of assessment: German and/or English		
Allocation of places		
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Additional information		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
Master's degree (1 major) Economathematics (2016) Master's degree (1 major) Business Management (2015) Master's degree (1 major) China Business and Economics (2016) Master's degree (1 major) International Economic Policy (2015) Master's degree (1 major) China Language and Economy (2016)		

