

Module Handbook

TUK MODHB Homepage

Course WIW-FE-AME-K-7

Advanced Macroeconomics (3V, 4.5 LP)

Course Type

SWS	Type	Course Form	CP (Effort)	Presence-Time / Self-Study
3	V	Lecture	4.5 CP	45 h 90 h
(3V)			4.5 CP	45 h 90 h

Basedata

SWS	3V
CP, Effort	4.5 CP = 135 h
Position of the semester	1 Sem. in WiSe
Level	[7] Master (Advanced)
Language	[EN] English
Lecturers	Wenzelburger, Jan, Prof. Dr. (PROF DEPT: WIW)
Area of study	[WIW-FE] Macroeconomics
Additional informations	Informations about the course
Lifecycle-State	[NORM] Active

Contents

The main objective of this course is to develop a dynamical-systems approach to allow for finite planning horizons, non-rational behavior and heterogeneous, interacting agents.

Topics:

- Basic growth theory

- One-sector OLG (Overlapping Generations) models
- Fiscal Policy and Debt
- Multiperiod OLG models
- Two-sector OLG models

Literature

- Azariadis, C.: Intertemporal Macroeconomics, Cambridge, 1993
- Barro/Sala-i-Martin: Economic Growth, McGraw-Hill, 1995
- Blanchard O.J./Fischer S.: Lectures on Macroeconomics, Cambridge, 1998
- Böhm und Wenzelburger: Lectures on the Theory of Economic Growth, Manuscript 2005
- De la Croix/Michel: A theory of Economic Growth
- Romer: Advanced Macroeconomics, McGraw-H
- Schmitz: Economic Growth and Business Cycles in a Two-Sector Overlapping Generations Model, Tectum Verlag 2008
- Wickens, M: Macroeconomic Theory, Princeton, 2011

Materials

- Skript
- Tutoriumsaufgaben

Requirements for attendance (informal)

None

Requirements for attendance (formal)

None

References to Course [WIW-FE-AME-K-7]

Module	Name	Context	
[WIW-FE-AME-M-7]	Advanced Macroeconomics	P: Obligatory	3V, 4.5 LP