

390012 UK PhD-VGSE: Macroeconomics

Lecturers: Ass. Prof. Dr. Paul Pichler (paul.pichler@univie.ac.at) and Leopold Zessner-Spitzenberg, M.Sc. Bakk. (leopold.zessner@univie.ac.at)

Time and location: Monday, 13.-14.30 (lecture); Thursday, 9.00-10.30 (practice sessions)

Credits: 6 ECTS / 4 Hours

Prerequisites: Knowledge of macroeconomics and microeconomics as covered in the Economics Master program at the University of Vienna.

Contents: This course covers popular modelling frameworks used in modern dynamic macroeconomic analyses:

- 1) Neoclassical Growth Models;
- 2) The New Keynesian model;
- 3) Overlapping generations models;
- 4) Incomplete Market Models;
- 5) Search and Matching Models of Unemployment.

Course format and assessment: The assessment is based on class participation, exercises that have to be handed in regularly, and an oral exam.

Literature: The main reference of the course is Miao (2014), *Economic Dynamics in Discrete Time*, MIT Press. The lecture slides and journal articles discussed are provided on the course website.

Registration: Via e-mail: info@vgse.at. Students not admitted to VGSE need to get permission from the VGSE speaker Prof. Maarten Janssen in order to participate.

Website: <https://moodle.univie.ac.at/course/view.php?id=57389>