

# **Thesis Seminar** Summer Term 2021

#### Prof. Lutz Weinke, Ph. D.

Institute of Economic Policy Humboldt-Universität zu Berlin Spandauer Straße 1

10178 Berlin

#### **1** Schedule

ſ	Seminar	Mon	16:00-18:00	Online via Zoom	
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#### 2 Lecturer

	Office Hours	Room	E-Mail
Vanessa Barbara Schmidt	By appointment	329	vanessa.barbara.schmidt@wiwi.hu-berlin.de

### **3** Content and Structure of the Course

This thesis seminar offers Bachelor and Master students the opportunity to write a thesis in the field of dynamic macroeconomics. The seminar will take place during the first half of the semester. Immediately afterwards, students will register their thesis with the examination office.

During the seminar, students will learn how to structure their thesis. Moreover, methods necessary for dynamic macroeconomics will be discussed in more depth. Students must possess prior knowledge in dynamic macroeconomics before enrolling in the seminar. Therefore, Bachelor students should have either completed the course "Monetary Economics" or "Macroeconomics II" or demonstrate similar prior knowledge. Similarly, Master students should have successfully completed IAMA (or AMA I) to enroll in this seminar. After receiving their topic, students will hold a brief presentation of their topic during the last seminar session. To gain a first impression about the complexity level of the relevant literature of the seminar students can use the following book as an orientation: *Jordi Galí (2015), Monetary Policy, Inflation and the Business Cycle, Princeton University Press*.

The seminar participants do not obtain any ECTS from attending the seminar, but they receive credits for their thesis according to their degree.

The entire seminar, including the students' presentations, will be held in English.

Please note the seminar will be held **online** via Zoom.

## **4 Overview of the Course**

1.	12.04.21	Introduction & » Refresher of the Basic New Keynesian Model «
2.	19.04.21	» Refresher of the Basic New Keynesian Model «
3.	26.04.21	» Solving DSGE Models I: Working with Dynare (1) «
4.	03.05.21	» Solving DSGE Models I: Working with Dynare (2) «
5.	10.05.21	» Solving DSGE Models II: Into the Blackbox «
6.	17.05.21	Review session
7.	31.05.21	Presentations