

# Topics in Quantitative Macroeconomics

## Basic Information:

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## Course Content

The goal of this course is to enable students to start research in quantitative macroeconomics. We will review recent quantitative papers covering two topics: firm dynamics and international macroeconomics, in particular sovereign debt and default. The course is divided into three parts: during the first two parts of the course, in each session, a student will present a paper, followed by a general discussion among all course participants. In the third part, each participant will present a research proposal building on the topics covered during the course.

## Learning Outcomes

After completing the course, participants should have the basic skills to start doing independent research in quantitative macro. During the course, participants learn to read and to present conceptually and technically demanding original literature. A participant that faces difficulties in understanding details of the literature has to learn to narrow down the problem and to formulate exact questions.

**Note:** The course takes place if there are at least 4 participants (max. 8).