

# Module description

Module title					Abbreviation
Business Cycle Analysis					12-Konj1-F-242-mo1
Module coordinator				Module offered by	
holder of the Chair of Monetary Policy and International Economics				Faculty of Business Management and Economics	
ECTS	Method of grading Only after succ. co		npl. of module(s)		
5	numerical grade				
Duration		Module level	Other prerequisites		

## 1 semester undergraduate

The course will introduce students to the theory of business cycle dynamics. Capitalist based economies are subject to pronounced cycles of economic booms and busts. In this course, we will find out why! Kicking off the lecture, we will look at some stylised empirical facts of business cycles. Afterwards, we will give a structural interpretation, focusing in particular on housing and asset markets and their role for the business cycle. We will also take a closer look at investment, one of the main cycle-makers. Afterwards, we will ask the question of how monetary and fiscal policy can safeguard the business cycle. Special attention will be given to the euro area. We will also invite an expert to give a practical introduction to business cycle indicators.

#### **Intended learning outcomes**

The course offers an introduction into a vast array of analytical tools. Students

- (i) are exposed to 1st and 2nd order difference equations and learn how to solve them;
- (ii) learn how business cycle indicator are constructed;
- (iii) are supplied with up to date knowledge on the interaction of business cycles, asset markets and economic policy which enables them to critically access contemporaneous policy.

**Courses** (type, number of weekly contact hours, language — if other than German)

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**Contents** 

Module taught in: German and/or English

**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 minutes) or
- b) term paper (as individual or group work, approx. 10 pages each person) or
- c) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate)

Language of assessment: German and/or English

creditable for bonus

#### Allocation of places

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#### **Additional information**

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## Workload

150 h

### **Teaching cycle**

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#### **Referred to in LPO I** (examination regulations for teaching-degree programmes)

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#### Module appears in

Bachelor' degree (1 major) Business Information Systems (2024)

Bachelor' degree (1 major) Economathematics (2024)

Bachelor' degree (1 major) Business Management and Economics (2024)



# Module description

Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2024)

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