

Banking and fintech

Lecturer: Max Flötotto, Ph.D.

Lecture Support: Sarika Chandhok
Teaching Assistant: Lukas Freudenthal

Winter 2024/25

The course will cover a range of topics on banking (broadly defined) organized into 8 modules (details below). It will take a practitioner's perspective. Each of the three days will be a combination of lectures, group discussions, and contributions from 1-2 industry experts who will provide a 30-minute presentation and discussion (remotely). The course will be accompanied by a series of tutorials.

LECTURE DATES

- DAY 1: Friday, November 29, 2024
- DAY 2: Friday, December 6, 2024
- DAY 3: Saturday, December 7, 2024

MODULES

- **Module 1 – Banking fundamentals:** Why do we need financial markets? What is a bank? What are the sources of profitability in banking and what are the risks that need to be managed?
- **Module 2 – Global banking trends and strategy:** What are recent trends in banking across markets and segments? Which banks earn their cost of capital and why?
- **Module 3 – German banking market:** What makes the German banking market different from many others? What are the changes we are seeing in customer behavior and the competitive environment?
- **Module 4 – Banking crises:** Why did the Global Financial Crisis happen and why did it lead to a deep global recession? How is the recent Silicon Valley Bank crisis different?
- **Module 5 – Banking M&A:** What are key objectives for banking M&A? Is M&A generating or destroying value?
- **Module 6 – Fintech and embedded finance:** What types of innovation are fintechs providing? Is this just hype or real change? How are different fintech/startup ecosystems across the world performing? What is BNPL? What is embedded finance?
- **Module 7 – Other new players in financial markets:** How are new types of investors (e.g., Private Equity) changing how banking works? What is shadow banking? What are impact investors?
- **Module 8 – Blockchain, tokenization, and crypto:** Will this change how financial markets work? What is a stablecoin?

ASSESSMENT

Assessment will be based on the final exam (mix of multiple choice, qualitative and quantitative questions), which covers the material from the lectures as well as the tutorials. Questions will be in English. Duration of the exam is 90 minutes.

QUESTIONS

If you have any questions related to the content of the course, please contact your tutor.

We look forward to working with you!