



FACULTY OF ECONOMICS AND MANAGEMENT

Introduction to the master programme "Financial Economics"

Anastasiia Zbandut, M.Sc.
Otto von Guericke University Magdeburg
Faculty of Economics and Management
Chair of Banking and Finance

Agenda

- 1. Requirements of the study programme
- 2. How to choose your courses (LSF platform)
- 3. Where to get the lectures and tutorials material (E-Learning platform)
- 4. Futher information (counselling, important dates, ect.)

1. Semester		2. Semester		3. Semester		4. Semester	
Stochastic Processes	5	Company Valuation	5	Compulsory Elective Module (Specialization)	5		
Econometrics	5	Behavioral Finance	5	Compulsory Elective Module (Specialization)	5		
Micro-economic Analysis	5	Financial Engineering	The Charles I I I I I I I I I I I I I I I I I I I		5	Master Thesis and Research Seminar	
Macro-economic Analysis	5	Financial Institutions	5		15		
Foundations for Finance	5	Compulsory Elective Seminar	Compulsory Elective Scientific Project 10 (Specialization)	Elective Scientific Project			
Academic Methods	5	(Specialization)		(Specialization)			
TOTAL	30	TOTAL	30	TOTAL	30	TOTAL OF THE PROGRAM	120

Programme director Programme counselling

- Prof. Dr. Peter Reichling
- M.Sc. Anastasiia Zbandut

→ European Credit Transfer System - ECST

1 CP = 30 hours of work

5 CPs = 150 hours of work

Typically credit hours are divided in presence hours (e.g. lectures) and learning hours.

SWS = SemesterWochenStunde (SemesterWeekHour) = 45 minutes

One teaching block = 2 SWS = 2*45 minutes = 90 minutes= 1 lecture/tutorial



→ Elements of the study program - Compulsory modules (50 CPs)

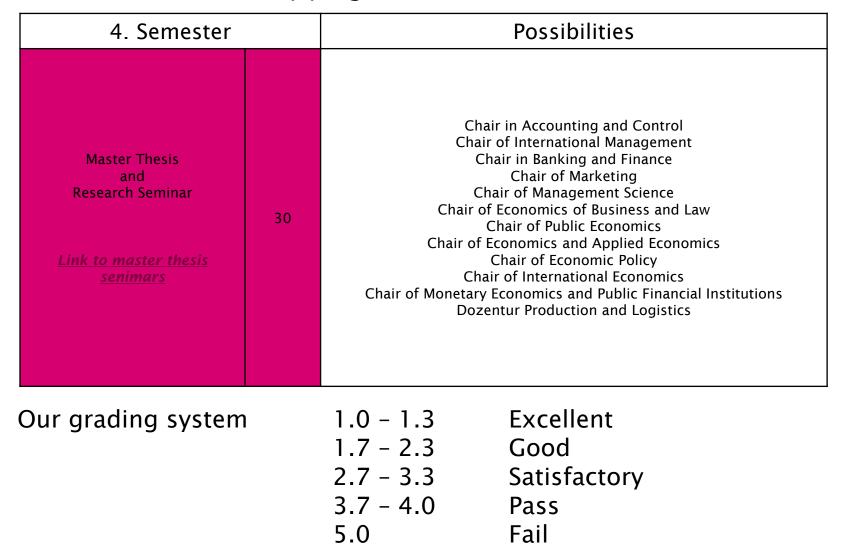
1. Semester		Form	Frequency Assesment	2. Semester		Form	Frequency Assesment	
Stochastic Processes	5	2L, 1T / 42h attendance	Each winter semester / Written exam (60 min)	Company Valuation	5	2L, 1T / 42h attendance 108h learning	Each summer semester / Written exam (60 min)	
Econometrics	5	108h learning		Behavioral Finance	5		Each summer semester	
Micro-economic Analysis	5	2L, 2T / 56h attendance 94h learning		Financial Engineering	5	2L, 2T / 56h attendance 94h learning	Each summer semester / Written exam (60 min) + project	
Macro-economic Analysis	5	3L, 1T / 56h attendance 94h learning		Financial Institutions	5		Each summer semester / Written exam (60 min)	
Foundations for Finance	5	2L, 2T / 56h attendance 94h learning		More information in module handbook				
Academic Methods	5	4S/ 56h attendance 94h learning	Each winter semester / Diverse types	More information in module nanabook				



→ Elements of the study program - Compulsory elective modules/seminars (40 CPs)

2./3. Semester		Possibilities	2./3. Semester		Possibilities	
Compulsory Elective Module (Specialization) Compulsory Elective Module (Specialization) Compulsory Elective Module (Specialization) Compulsory Elective Module (Specialization)	5 5	Advanced Game Theory Advanced Labor Economics Al-based Decision Support Downside Risk Evaluation of Macro-Finance Policies Financial Stability and Banking Regulation Modelling and Solving Optimization Problems	Compulsory Elective Seminar (Specialization)	10	Case Studies of AI implementation Economics of Incentives Empirical Research in Public Economics using Stata Fintechs and digitalization of banking	
<u>List of modules in FINEC</u> <u>program</u>			Compulsory Elective Scientific Project (Specialization)	15	Applications of Artificial Intelligence Project in FinTech and Blockchain Innovations	

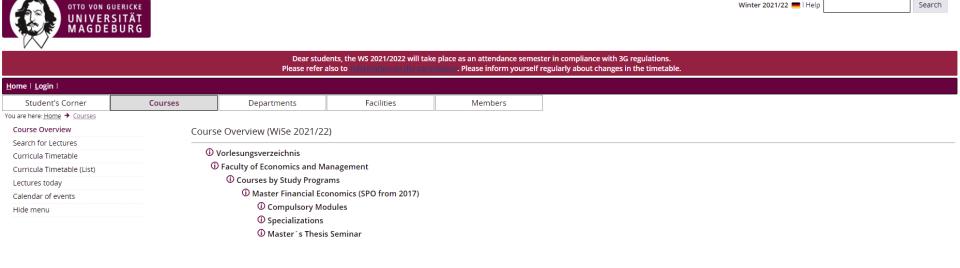
→ Elements of the study program - Master thesis (30 CPs)





How to choose your courses (LSF platform)

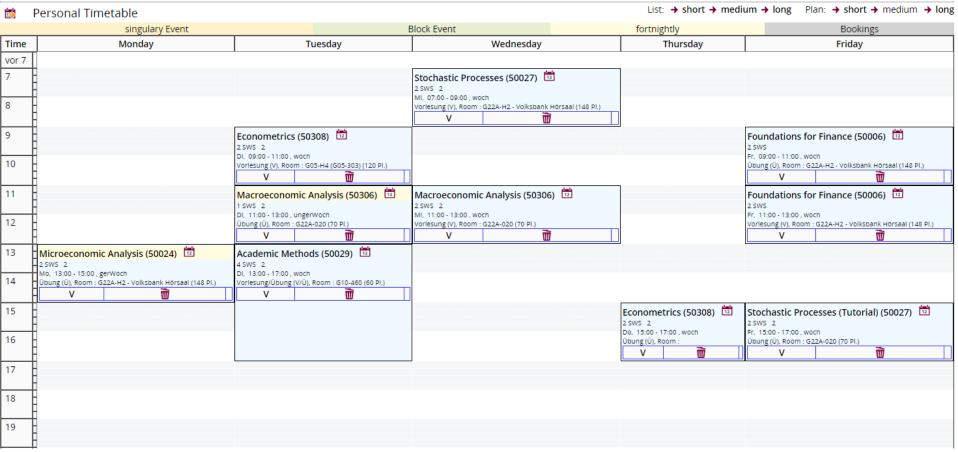
→ Choose "Faculty of Economics and Management" -> "Courses by Study Programs" - to see all avaliable courses for your programme



Link to LSF courses

How to choose your courses (LSF platform)

→ Example of a semester timetable



Link to timetable pro semester

How to choose your courses (LSF platform)

→ How to understand and read the timetable

```
ukw = ungerade Woche/ odd week / 41. KW e.g. 11/10/21 gkw = gerade Woche/ even week / 40. KW e.g. 04/10/21 wöch= wöchentlich/each week
```

→ So many tutorials? Should I attend them all? NO

Please pick *one*, which *fits in your schedule* the best

Tutorials will start from the 2nd or 3rd week of classes

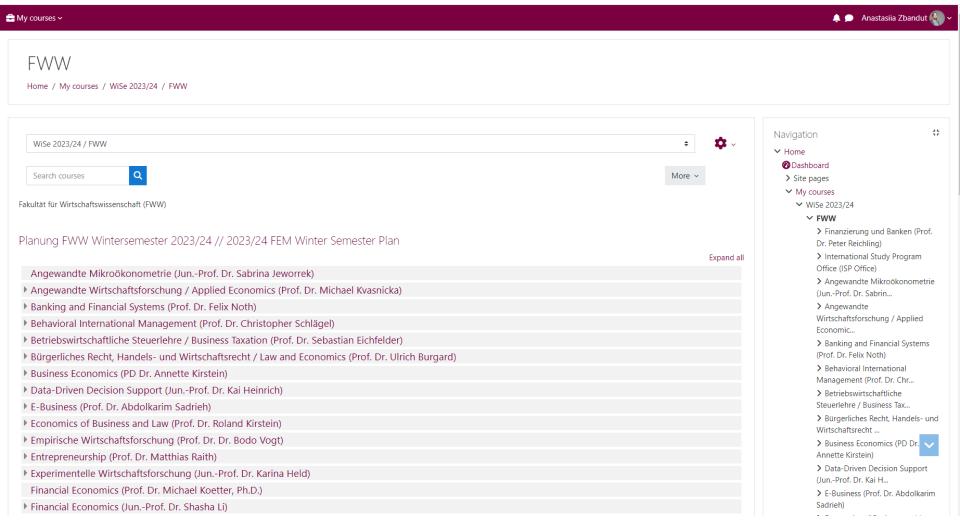
Please follow the instructions of the professor

→ How to participate in courses?

Lectures - usually no registration is needed; check the LSF and chairs` homepage

Seminars and Scientific Projects – via eLearning platform (through the office of the dean of studies)

Where to get lectures and tutorials material (E-Learning platform)



Further information (counselling, important dates, ect.)

→Where to find the module handbook? Study Organization &

Documents

→Where to find the required book?

→Where to enroll for a language course?

→How to get access to your

univetsity email box?

 \rightarrow Where to find examination regulations,

applicatin for master thesis, internship?

→Where to find important dates?

→Where to find dates for exam

registration?

→Where to enroll for sport courses?

<u>Library website</u>

Language center

Webmail

Examination office

Academic calender

Examination office

Sport center

<u>Here you can find all relevant information about your study</u> programme

