

Course Scheme for Ph.D. Programme in Economics and Finance (PEF)¹
Programme Regulations 17

(based on Art. 19 of the Programme Regulations for PEF Ph.D. Programme in Economics and Finance dated 14 November 2016).

Specialisation: Economics

Unit (seminar, course, etc.)	Semes-ter	ECTS Credits	Grad-ing	Remarks
1. Coursework phase	1-4			
1.1 Compulsory subjects				
1.1.1 Advanced Microeconomics II	1-4	4	No	
1.1.2 Advanced Macroeconomics II	1-4	4	No	
1.1.3 One of the following courses:	1-4	4	No	
Time Series Econometrics				
Microeconometrics				
Asset Pricing				
Financial Volatility				
Total compulsory subjects		12		
1.2 PEF electives				
1.2.1 Elective courses Econometrics	1-4	8-16	No	Min. 8 ECTS credits must (and max. 16 credits may) be completed in Econometrics.
1.2.2 Elective courses Finance / Economics	1-4	8-16	No	Min. 8 ECTS credits must (and max. 16 credits may) be completed in own specialisation (Economics).
Total PEF electives		24		24 ECTS credits from elective courses have to be earned in total.
Total PEF course phase		36		
1.3 Research proposal	1-4			
2. Research phase	5-10			
2.1 PEF Literature Seminar	5-10	12	No	
2.2 PEF Ph.D. Seminar	5-10	12	No	Three presentations have to be given.
Total Research phase		24		
2.3 Pre-defence	11			
2.4 Thesis	11			
Total doctoral studies		60		In total during the coursework and dissertation phases 60 ECTS credits must be earned.

¹ Only the German version of these regulations is legally binding.

Specialisation: Econometrics

Unit (seminar, course, etc.)	Semester	ECTS credits	Grading	Remarks
1. Coursework phase	1-4			
1.1 Compulsory subjects				
1.1.1 Time Series Econometrics	1-4	4	No	
1.1.2 Microeconometrics	1-4	4	No	
1.1.3 One of the following courses:	1-4	4	No	
Advanced Microeconomics II				
Advanced Macroeconomics II				
Asset Pricing				
Financial Volatility				
Total compulsory subjects		12		
1.2 PEF electives				
1.2.1 Elective courses Econometrics	1-4	8-16	No	Min. 8 ECTS credits must (and max. 16 credits may) be completed in own specialisation (Econometrics).
1.2.2 Elective courses Finance / Economics	1-4	8-16	No	Min. 8 ECTS credits must (and max. 16 credits may) be completed in the other subjects, Finance and Economics.
Total PEF electives		24		24 ECTS credits from elective courses have to be completed in total.
Total PEF course phase		36		
1.3 Research proposal	1-4			
2. Research phase	5-10			
2.1 PEF Literature Seminar	5-10	12	No	
2.2 PEF Ph.D. Seminar	5-10	12	No	Three presentations have to be given.
Total Research phase		24		
2.3 Pre-defence	11			
2.4 Thesis	11			
Total doctoral studies		60		In total during the coursework and dissertation phases 60 ECTS credits must be earned.

Specialisation: Finance

Unit (seminar, course, etc.)	Semester	Credits	Grading	Remarks
1. Coursework phase	1-4			
1.1 Compulsory subjects				
1.1.1 Asset Pricing	1-4	4	No	
1.1.2 Financial Volatility	1-4	4	No	
1.1.3 One of the following courses:	1-4	4	No	
Advanced Microeconomics II				
Advanced Macroeconomics II				
Time Series Econometrics				
Microeconometrics				
Total compulsory subjects		12		
1.2 PEF electives				
1.2.1 Elective courses Econometrics	1-4	8-16	No	Min. 8 ECTS credits must (and max. 16 credits may) be completed in the subject Econometrics.
1.2.2 Elective courses Finance / Economics	1-4	8-16	No	Min. 8 ECTS credits must (and max. 16 credits may) be completed in own specialisation (Finance).
Total PEF electives		24		24 ECTS credits from elective courses have to be earned in total.
Total PEF course phase		36		
1.3 Research proposal	1-4			
2. Research phase	5-10			
2.1 PEF Literature Seminar	5-10	12	No	
2.2 PEF PhD Seminar	5-10	12	No	Three presentations have to be given.
Total Research phase		24		
2.3 Pre-defence	11			
2.4 Thesis	11			
Total doctoral studies		60		In total during the coursework and thesis phases 60 ECTS credits must be earned.

Beginning of the PEF programme

Studies for a PEF can be started at the beginning of an autumn or spring semester.

Exchange

An exchange semester or year is possible; the research phase is recommended.

Transitional provisions

The Ph.D. programme in Economics and Finance under the Course Regulations dated 17 December 2012 [PEF 13] will be offered for the last time in the academic year that includes the 2016 autumn semester and the 2017 spring semester. The Course Regulations dated 17 December 2012 [PEF 13] apply until the end of the 2020 spring semester. After this time this academic grade will no longer be awarded under the Course Regulations of 17 December 2012 [PEF 13] and the Award Regulation dated 11 December 2006 [PromO 07].

Transfer to the new Programme Regulations dated 14 November, 2016 [PEF 13] will take place for

- students who have not completed courses in the coursework phase by the end of the 2017 spring semester, will be transferred and will have to complete their work under the new Programme Regulations dated 14 November 2016 [PEF 17]. From the 2017 autumn semester the provisions of the new Award Regulations dated 7 November 2016 [PromO 17] will apply to these students.
- Existing students who have not completed their Ph.D. under the Course Regulations dated 17 December 2012 [PEF 13] by the end of the 2020 spring semester, will be transferred and will have to complete their work under the new Programme Regulations dated 14 November 2016 [PEF 17].

When transferring: All study elements completed under the Course Regulations dated 17 December 2012 [PEF 13] will be credited under the new programme regulations. All such completed elements will be transferred over one-to-one to the new Programme Regulations, with all completed elements with a grade of 4 or better being shown as "passed" and any with a grade below 4 as "not passed".

Any students who have not completed their programme under the old Course Regulations [PEF 10; PEF 07; PEF 05] by the end of the 2020 spring semester, will also be transferred to the new Programme Regulations dated 14 November 2016 [PEF 17]. The transfer rules for any prior programme regulations will be determined case by case.