

# Course Catalogue for the Doctoral Programme in Quantitative Economics and Finance

## Academic Year 2018/2019

### Winter Semester 2018/2019: 1st October 2018 – 31st March 2019

Courses in the Department of Economics begin on 22nd October 2018 and end on 9th February 2019. Courses for the Doctoral Programme also take place during the lecture-free period.

#### 1. Economic Theory

Topics in Advanced Macroeconomics, 2 hours (10 ECTS) Wednesday, 10:00-11:30, F 425	H. Wang
Tutorial: Topics in Advanced Macroeconomics, 1 hour Thursday, 11:45-13:15, F 425	H. Wang
Topics in Advanced Microeconomics, 2 hours (10 ECTS) Monday, 8:15-9:45, G 309	S. Goldlücke
Tutorial: Topics in Advanced Microeconomics, 1 hour Thursday, 15:15-16:45, F 425, fortnightly, starts 08/11/18	S. Goldlücke

#### 2. Econometrics

Advanced Time Series Analysis, 3 hours (10 ECTS) Monday, 10:00-11:30, F 425 Friday, 8:15-9:45, F 425, fortnightly, begins 26/10/18	R. Brüggemann
Tutorial: Advanced Time Series Analysis, 1 hour Friday, 8:15-9:45, F 425, fortnightly, begins 02/11/18	R. Braun
Topics in Advanced Econometrics, 2 hours (10 ECTS) Part 1: Econometric Model Selection and Statistical Learning Monday, 22/10/18, 13:30-16:45, L 602 Tuesday, 23/10/18, 10:00-11:30, M 627; 17:00-18:30, R 513 Wednesday, 24/10/18, 13:30-16:45, R 611 and CIP Pool G 310	P. Heiler P. Heiler P. Heiler
Part 2: Bayesian Econometrics Monday, 26/11/18, 13:30-16:45, L 602 Tuesday, 27/11/18, 10:00-11:30, M 627; 17:00-18:30, R 513 Wednesday, 28/11/18, 13:30-16:45, R 611 and CIP Pool G 310	A. Virbickaite A. Virbickaite A. Virbickaite
Part 3: Econometrics of Networks Monday, 17/12/18, 13:30-16:45, L 602 Tuesday, 18/12/18, 10:00-11:30, P 603 Wednesday, 19/12/18, 13:30-16:45, R 611 and CIP Pool G 310	M. König M. König M. König

### 3. Field Courses

- Asset Pricing, 2 hours (10 ECTS)  
 Tuesday, 05/03/19, 8:30-14:30, F 423  
 Wednesday, 06/03/19, 8:30-14:30, F 423  
 Thursday, 07/03/19, 8:30-14:30, F 423  
 Friday, 08/03/19, 8:30-14:30, F 423  
 Registration by Sunday, 24/02/19 via [chair-of-finance@uni-konstanz.de](mailto:chair-of-finance@uni-konstanz.de) M. Fischer
- Computational Economics, 2 hours (10 ECTS)  
 Wednesday, 15:15-16:45, M 901 N. Siassi
- Tutorial: Computational Economics, 2 hours  
 Monday, 17:00-18:30, CIP Pool BS 217 N. Siassi
- Empirical Political Economy and Development, 2 hours (10 ECTS)  
 Tuesday, 13:30-15:00, F 425 S. Fehrler, S. Maurer
- Tutorial Empirical Political Economy and Development, 1 hour  
 Thursday, 13:30-15:00, J 213, fortnightly S. Fehrler, S. Maurer
- Programming Economic Experiments with z-Tree, 2 hours (10 ECTS)  
 Monday, 25/02/19, 9:00-17:00, G 309  
 Tuesday, 26/02/19, 9:00-17:00, G 309  
 Wednesday, 27/02/19, 9:00-17:00, G 309  
 Registration deadline: Monday, 14/01/19  
 Register to [Madeleine.Hafner@uni-konstanz.de](mailto:Madeleine.Hafner@uni-konstanz.de) U. Fischbacher

### 4. Seminars

- Aix-Marseille-Constance-Strasbourg Workshop on  
 Cost Management in Innovation Processes (7 ECTS)  
 Thursday, 04/10/18, starts at 20:00, evening meal U. Stefani,  
 Friday, 05/10/18, 9:00-16:00, Y 311 T. Burger-Helmchen
- Doctoral Seminar in Finance (7 ECTS)  
 Friday, 11/01/19, 9:00-14:00, F 424 M. Fischer, J. Jackwerth,  
 Registration by 16/12/18 to [office.jackwerth@uni-konstanz.de](mailto:office.jackwerth@uni-konstanz.de) A. Kind  
<https://www.wiwi.uni-konstanz.de/jackwerth/teaching/winter-term-20182019/phd-seminar-in-finance/>
- Doctoral Seminar in Public Economics, 2 hours (7 ECTS) L. Bellani, Z. Hessami,  
 Monday, 17:00-18:30, F 425 S. Maurer, G. Schwerdt, H. Ursprung  
 Schedule:  
<https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/seminar-in-public-economics/>
- Doctoral Seminar in Stochastics, 2 hours (7 ECTS) J. Beran, L. Grigoryeva,  
 Tuesday, 15:15-16:45, F 420 M. Kupper
- Econometrics Colloquium, 2 hours (7 ECTS) R. Brüggemann, L. Grigoryeva,  
 Monday, 12:00-13:00, F 208 R. Halbleib, W. Pohlmeier  
 Schedule:  
<https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/econometrics-colloquium/>

GSDS Research Colloquium, 2 hours (7 ECTS) U. Fischbacher, W. Gaissmaier,  
 Tuesday, 11:45-13:15, F 425 S. Goldlücke, G. Schneider, S. Shikano  
 Schedule: <https://www.gsds.uni-konstanz.de/news-and-events/research-colloquium/>

Seminar in Behavioural Public Economics, 2 hours (7 ECTS)  
 Preparatory meeting: Thursday, 25/10/18, 17:00-20:00, F 425  
 Friday, 25/01/19, 10:00-18:00, G 307  
 Saturday, 26/01/19, 10:00-18:00, F 425 S. Fehrler

Seminar in Macroeconomics, 2 hours (7 ECTS) V. Hahn,  
 Monday, 12:00-13:15, F 425 A. Scholl, N. Siassi  
 Schedule:  
<https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/seminar-in-makrooekonomik/>

Seminar in Microeconomics (7 ECTS)  
 Thursday, 06/12/18, 9:00-16:00  
 Thursday, 10/01/19, 9:00-16:00  
 Thursday, 24/01/19, 9:00-16:00  
 Thurgau Institute of Economics (TWI), 3rd floor, S. Fehrler, U. Fischbacher  
 Hauptstrasse 90, CH-8280 Kreuzlingen S. Goldlücke, N. Zubanov

## 5. Other

Research Colloquium V. Hahn  
 Tuesday, 15:15-16:45, F 425 (Planning / Coordination)  
 Schedule:  
<https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/forschungskolloquium/>

Workshop Presentation and Communication Training for the Academic Job Market  
 Tuesday, 20/11/18, 9:00-17:00, F 208  
 Wednesday, 21/11/18, 9:00-17:00, F 208  
 Registration by Monday, 29/10/18 to [Jutta.Obenland@uni-konstanz.de](mailto:Jutta.Obenland@uni-konstanz.de) F. Ehlail

**Notice about Workshops:** The participation in a workshop or a colloquium involving a presentation and paper may be recognised as a seminar if at least one professor from the Department of Economics attends. Students must apply in writing for recognition in advance to the Chairman of the Examining Board (Prof. Dr. Fischbacher).

**Timetable Winter Semester 2018/2019**

<b>Time</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>8:15</b> – <b>9:45</b>	Topics in Advanced Microeconomics (L) / Goldlücke				Advanced Time Series Analysis (L) / Brüggemann Advanced Time Series Analysis (T) / Braun
<b>10:00</b> – <b>11:30</b>	Advanced Time Series Analysis (L) / Brüggemann		Topics in Advanced Macroeconomics (L) / Wang		
<b>11:45</b> – <b>13:15</b>	Econometrics Colloquium (S) / Brüggemann, Pohlmeier et al. Macroeconomics (S) / Scholl et al.	GSDS Research Colloquium (S) / Fischbacher et al.		Topics in Advanced Macroeconomics (T) / Wang	
<b>13:30</b> – <b>15:00</b>		Empirical Political Economy & Development (L) / Fehrer, Maurer		Empirical Political Economy & Development (T) / Fehrer, Maurer	
<b>15:15</b> – <b>16:45</b>		Research Colloquium Economics / Hahn Stochastics (S) / Beran, Grigoryeva, Kupper	Computational Economics (L) / Siassi	Topics in Advanced Microeconomics (T) / Goldlücke	
<b>17:00</b> – <b>18:30</b>	Computational Economics (T) / Siassi Public Economics (S) / Schwerdt et al.				
<b>18:45</b> – <b>20:15</b>					

**L = Lecture, T = Tutorial, S = Seminar. Courses for which times have not yet been set are not included. Also the times of block courses and seminars are not included here.**

# Course Catalogue for the Doctoral Programme in Quantitative Economics and Finance

## Academic Year 2018/2019

### Preliminary Preview Summer Semester 2019: 1st April – 30th September 2019

Courses in the Department of Economics begin on 15th April 2019 and end on 13th July 2019. Courses for the Doctoral Programme also take place during the lecture-free period.

#### 1. Economic Theory

Labour Market Search, 2 hours (10 ECTS)

*10 sessions, June 2019*

Times and rooms to be announced

C. Carrillo-Tudela

#### 2. Econometrics

Microeconometrics, 3 hours (10 ECTS)

*Thursday, 10:00-11:30, F 425*

*Friday, 10:00-11:30, fortnightly, F 425, begins 26/04/19*

W. Pohlmeier, P. Heiler

J. Mareckova

Tutorial: Microeconometrics, 1 hour

*Monday, 15:15-16:45, CIP Pool BS 217 and G 300, begins 15/04/19*

W. Pohlmeier, P. Heiler,

J. Mareckova

#### 3. Field Courses

Advanced Development Economics, 2 hours (10 ECTS)

*10 sessions, June 2019*

S. Marjit

Advanced Organisational Economics, 2 hours (10 ECTS)

*Wednesday, 17/04/19, 17:00-18:30, H 304 (Introductory Meeting)*

*Wednesday, 08/05/19, 17:00-20:15, H 304*

*Wednesday, 22/05/19, 17:00-20:15, H 304*

*Wednesday, 05/06/19, 17:00-20:15, H 304*

*Wednesday, 19/06/19, 17:00-20:15, H 304*

*Wednesday, 03/07/19, 17:00-20:15, H 304*

*Wednesday, 10/07/19, 17:00-20:15, H 304*

*Wednesday, 17/07/19, 17:00-18:30, H 304 (Revision Lecture)*

N. Zubanov

Design and Data Analysis for Experiments, 2 hours (10 ECTS)

*Wednesday, 24/04/19, 9:00-17:00*

*Thursday, 25/04/19, 9:00-17:00*

*Friday, 26/04/19, 9:00-17:00*

Thurgau Institute of Economics (TWI), 3rd floor,

Hauptstrasse 90, CH-8280 Kreuzlingen

U. Fischbacher

Empirical Corporate Finance, 2 hours (10 ECTS)

*Tuesday, 23/04/19, 13:30-18:30, G 307*

*Monday, 29/04/19, 13:30-18:30, G 307*

*Thursday, 06/06/19, 10:00-13:15, M 628; 15:15-18:30, F 428*

*Friday, 28/06/19, 9:00-12:00, D 247; 13:30-18:30, C 423*

A. Kind

Labour Economics, 2 hours (10 ECTS) <i>Monday, 10:00-11:30, F 425</i>	S. Maurer
Tutorial: Labour Economics, 2 hours <i>Wednesday, 13:30-15:00, E 402</i>	S. Maurer
Labour Market Search, 2 hours (10 ECTS) <i>10 sessions, June 2019</i> Times and rooms to be announced	C. Carrillo-Tudela
Machine Learning, 2 hours (10 ECTS) <i>Monday, 15:15-16:45, D 436</i>	L. Grigoryeva
Tutorial: Machine Learning <i>Monday, 17:00-18:30, fortnightly, V 203</i>	L. Grigoryeva
Political Economy I: Social Choice (lecture & tutorial), 2 hours (10 ECTS) <i>Tuesday, 17:00-18:30, G 300</i> <i>Wednesday, 11:45-13:15, M 628</i> <i>Begins: Tuesday, 16/04/19. Ends: Tuesday, 28/05/19</i>	V. Hahn
Political Economy II: Public Choice (lecture & tutorial), 2 hours (10 ECTS) <i>Tuesday, 17:00-18:30, G 300</i> <i>Wednesday, 11:45-13:15, M 628</i> <i>Begins: Wednesday, 29/05/19. Ends: Tuesday, 09/07/19</i>	L. Bellani

#### 4. Seminars

Aix-Marseille-Constance-Strasbourg Workshop 1 (7 ECTS) Location, times and rooms to be announced	N.N.
Aix-Marseille-Constance-Strasbourg Workshop 2 (7 ECTS) Location, times and rooms to be announced	N.N.
Doctoral Seminar in Finance (7 ECTS) <i>Tuesday, 21/05/19, 8:15-18:30, F 424</i>	M. Ammann, M. Fischer, J. Jackwerth A. Kind, M. Schmid <a href="https://www.wiwi.uni-konstanz.de/jackwerth/teaching/summer-term-2019/">https://www.wiwi.uni-konstanz.de/jackwerth/teaching/summer-term-2019/</a>
Doctoral Seminar in Public Economics, 2 hours (7 ECTS) <i>Monday, 17:00-18:30, F 425</i>	L. Bellani, Z. Hessami, S. Maurer, G. Schwerdt, H. Ursprung
Schedule: <a href="https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/seminar-in-public-economics/">https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/seminar-in-public-economics/</a>	
Doctoral Seminar in Stochastics, 2 hours (7 ECTS) <i>Wednesday, 15:15-16:45, D 436</i>	J. Beran, L. Grigoryeva, M. Kupper
Econometrics Colloquium, 2 hours (7 ECTS) <i>Monday, 13:30-14:30, F 208</i>	R. Brüggemann, L. Grigoryeva, R. Halbleib, W. Pohlmeier
Schedule: <a href="https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/econometrics-colloquium/">https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/econometrics-colloquium/</a>	

GSDS Research Colloquium, 2 hours (7 ECTS) U. Fischbacher, W. Gaissmaier,  
 Tuesday, 11:45-13:15, F 425 S. Goldlücke, G. Schneider, S. Shikano  
 Schedule: <https://www.gsds.uni-konstanz.de/news-and-events/research-colloquium/>

Seminar in Communication and Information Aggregation (7 ECTS)  
 Preliminary meeting: Friday, 26/04/19, 13:45-17:45, F 425  
 Friday, 05/07/19, 10:00-18:00, G 308  
 Saturday, 06/07/19, 10:00-18:00, F 425 S. Fehrler

Seminar in Macroeconomics, 2 hours (7 ECTS) V. Hahn,  
 Monday, 12:00-13:15, D 433 A. Scholl, N. Siassi  
 Schedule:  
<https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/seminar-in-makrooekonomik/>

Seminar in Microeconomics (7 ECTS)  
 Thursday, 02/05/19, 9:00-16:00  
 Thursday, 13/06/19, 9:00-16:00  
 Thursday, 04/07/19, 9:00-16:00  
 Thurgau Institute of Economics (TWI), 3rd floor, S. Fehrler, U. Fischbacher,  
 Hauptstrasse 90, CH-8280 Kreuzlingen S. Goldlücke, N. Zubanov

Workshop on Academic Writing (7 ECTS)  
 Thursday, 18/04/19, 17:00-18:30, F 208  
 Thursday, 16/05/19, 17:00-18:30, F 208  
 Thursday, 13/06/19, 17:00-18:30, F 208  
 Thursday, 04/07/19, 17:00-18:30, F 208  
 Thursday, 18/07/19, 17:00-18:30, F 208 H. Ursprung

## 5. Other

Research Colloquium Economics V. Hahn  
 Tuesday, 15:15-16:45, F 425 (Planning / Coordination)  
 Schedule:  
<https://www.wiwi.uni-konstanz.de/forschung/forschungsseminare/forschungskolloquium/>

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**Preliminary Timetable Summer Semester 2019**

<b>Time</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>8:15</b> – <b>9:45</b>					
<b>10:00</b> – <b>11:30</b>	Labour Economics (L) / Maurer			Microeconometrics (L) / Pohlmeier, Heiler, Mareckova	Microeconometrics (L) / Pohlmeier, Heiler, Mareckova
<b>11:45</b> – <b>13:15</b>	Macroeconomics (S) / Scholl et al. (12:00-13:15)	GSDS Research Colloquium (S) / Fischbacher et al.	Political Economy I (L+T) / Hahn Political Economy II (L+T) / Bellani		
<b>13:30</b> – <b>15:00</b>	Econometrics Colloquium (S) / Brüggemann, Pohlmeier et al. (13:30-14:30)		Labour Economics (T) / Maurer		
<b>15:15</b> – <b>16:45</b>	Machine Learning (L) / Grigoryeva Microeconometrics (T) / Pohlmeier, Heiler, Mareckova	Research Colloquium Economics/ Hahn	Doctoral Seminar in Stochastics (S) / Beran, Grigoryeva, Kupper		
<b>17:00</b> – <b>18:30</b>	Machine Learning (T) / Grigoryeva Public Economics (S) / Schwerdt et al.	Political Economy I (L) / Hahn Political Economy II (L) / Bellani	Advanced Organisational Economics (L) / Zubanov	Academic Writing (S) / Ursprung	
<b>18:45</b> – <b>20:15</b>			Advanced Organisational Economics (L) / Zubanov		

**L = Lecture, T = Tutorial, S = Seminar. Courses for which times have not yet been set are not included. Also the times of block courses and seminars are not included here.**