

Econometrics Master Program

Plan 1

Study Plan

When starting in winter semester

1st semester	2nd semester	3rd semester	4th semester
<p><b>Module ME1a:</b> <b>Statistical Theory</b> Statistical Theory (4+2): 10 ECTS; written exam</p> <p>Probability Theory   Decision Theory</p>	<p><b>Module ME4:</b> <b>Time Series Analysis</b> Time Series Analysis (4+2): 10 ECTS; oral or written exam</p>	<p><b>Compulsory Elective Area</b></p> <p><b>Modules in Economics ME5:</b> Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b>Modules in Applied Econometrics ME6:</b> Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b>Modules in Econometric Theory ME7:</b> Elective modules from MHB; 11-26 ECTS; module exams</p> <p><i>Note: In the entire elective area modules with a total of 48 ECTS have to be chosen.</i></p>	<p><b>Module ME8:</b> <b>Master Thesis</b></p> <p><u>Prerequisites:</u> successful completion of modules ME1a, ME1b, ME2, ME3, ME4 and successful completion of modules amounting to at least 30 ECTS in compulsory elective areas ME5, ME6, and ME7.</p> <p>module exams: Master Thesis (22.5 ECTS) and Disputation (7.5 ECTS)</p>
<p><b>Module ME1b:</b> <b>Asymptotic Theory</b> Asymptotic Theory (2+1): 5 ECTS; written exam</p>	<p><b>Module ME3:</b> <b>Case Studies</b> Case Studies (4P) or external internship (min. 6 weeks): 8 ECTS; written report</p> <p><i>Note: The course "Case Studies" is offered every semester; in the summer semester in English and in the winter semester only in German (as "Fallstudien II").</i></p>		
<p><b>Module ME2:</b> <b>Econometrics</b> Econometrics (4+2): 9 ECTS; written exam</p> <p><i>Note: The course "Econometrics" is offered every semester; in the winter semester at UDE and in the summer semester at TUDO.</i></p>			
Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS

Econometrics Master Program

Plan 2

Study Plan

When starting in winter semester

1st semester	2nd semester	3rd semester	4th semester
<p><b>Module ME1a: Statistical Theory</b>  <b>Statistical Theory</b> (4+2): 10 ECTS; written exam</p> <p>Probability Theory   Decision Theory</p>	<p><b>Module ME4: Time Series Analysis</b>  <b>Time Series Analysis</b> (4+2): 10 ECTS; oral or written exam</p>	<p style="text-align: center;"><b>Compulsory Elective Area</b></p> <p><b>Modules in Economics ME5:</b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b>Modules in Applied Econometrics ME6:</b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b>Modules in Econometric Theory ME7:</b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><i>Note: In the entire elective area modules with a total of 48 ECTS have to be chosen.</i></p>	<p><b>Module ME8: Master Thesis</b></p> <p><u>Prerequisites:</u> successful completion of modules ME1a, ME1b, ME2, ME3, ME4 and successful completion of modules amounting to at least 30 ECTS in compulsory elective areas ME5, ME6, and ME7.</p> <p>module exams: Master Thesis (22.5 ECTS) and Disputation (7.5 ECTS)</p>
<p><b>Module ME1b: Asymptotic Theory</b>  <b>Asymptotic Theory</b> (2+1): 5 ECTS; written exam</p>	<p><b>Module ME3: Case Studies</b>  <b>Case Studies</b> (4P) or external internship (min. 6 weeks): 8 ECTS; written report</p> <p><i>Note: The course "Case Studies" is offered every semester; in the summer semester in English and in the winter semester only in German (as "Fallstudien II").</i></p>		
	<p><b>Module ME2: Econometrics</b>  <b>Econometrics</b> (4+2): 9 ECTS; written exam</p> <p><i>Note: The course "Econometrics" is offered every semester; in the winter semester at UDE and in the summer semester at TUDO.</i></p>		
Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS

blue: courses at University Duisburg-Essen  
 green: courses at TU Dortmund University  
 brown: courses at Ruhr-University Bochum, TU Dortmund University, or University of Duisburg-Essen

Denoted hours:  
 P: Practical course  
 else: Lecture + Tutorial or Lecture only

Econometrics Master Program

Plan 3

Study Plan

When starting in winter semester

1st semester	2nd semester	3rd semester	4th semester
<p><b>Module ME1a: Statistical Theory</b>  <i>Statistical Theory</i> (4+2): 10 ECTS;                      written exam</p> <p>Probability Theory   Decision Theory</p>	<p><b>Module ME4: Time Series Analysis</b>  <i>Time Series Analysis</i> (4+2): 10 ECTS;                      oral or written exam</p>	<p><b>Module ME3: Case Studies</b>  <i>Case Studies</i> (4P) or                      external internship (min. 6 weeks): 8 ECTS;                      written report  <i>Note: The course "Case Studies" is offered every semester; in the summer semester in English and in the winter semester only in German (as "Fallstudien II").</i></p>	<p><b>Module ME8: Master Thesis</b></p> <p><u>Prerequisites:</u> successful completion of modules ME1a, ME1b, ME2, ME3, ME4 and successful completion of modules amounting to at least 30 ECTS in compulsory elective areas ME5, ME6, and ME7.</p> <p>module exams: Master Thesis (22.5 ECTS) and Disputation (7.5 ECTS)</p>
<p><b>Module ME1b: Asymptotic Theory</b>  <i>Asymptotic Theory</i> (2+1): 5 ECTS;                      written exam</p>	<p><b>Module ME2: Econometrics</b>  <i>Econometrics</i> (4+2): 9 ECTS;                      written exam</p> <p><i>Note: The course "Econometrics" is offered every semester; in the winter semester at UDE and in the summer semester at TUDO.</i></p>		
<p style="text-align: center;"><b>Compulsory Elective Area</b></p> <p><b><u>Modules in Economics ME5:</u></b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b><u>Modules in Applied Econometrics ME6:</u></b>                      Elective modules from MHB; 11-26 ECTS; module exams ^</p> <p><b><u>Modules in Econometric Theory ME7:</u></b>                      Elective modules from MHB; 11-26 ECTS; module exams  <i>Note: In the entire elective area modules with a total of 48 ECTS have to be chosen.</i></p>			
Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS

Econometrics Master Program

Plan 4

Study Plan

When starting in winter semester

1st semester	2nd semester	3rd semester	4th semester
<p><b>Module ME1a: Statistical Theory</b>  <b>Statistical Theory</b> (4+2): 10 ECTS;                      written exam</p> <p>Probability Theory   Decision Theory</p>	<p><b>Module ME4: Time Series Analysis</b>  <b>Time Series Analysis</b> (4+2): 10 ECTS;                      oral or written exam</p>	<p><b>Module ME2: Econometrics</b>  <b>Econometrics</b> (4+2): 9 ECTS;                      written exam</p> <p><i>Note: The course "Econometrics" is offered every semester; in the winter semester at UDE and in the summer semester at TUDO.</i></p>	<p><b>Module ME8: Master Thesis</b></p> <p><u>Prerequisites:</u> successful completion of modules ME1a, ME1b, ME2, ME3, ME4 and successful completion of modules amounting to at least 30 ECTS in compulsory elective areas ME5, ME6, and ME7.</p> <p>module exams: Master Thesis (22.5 ECTS) and Disputation (7.5 ECTS)</p>
<p><b>Module ME1b: Asymptotic Theory</b>  <b>Asymptotic Theory</b> (2+1): 5 ECTS;                      written exam</p>	<p><b>Module ME3: Case Studies</b>  <b>Case Studies</b> (4P) or external internship (min. 6 weeks): 8 ECTS;                      written report</p> <p><i>Note: The course "Case Studies" is offered every semester; in the summer semester in English and in the winter semester only in German (as "Fallstudien II").</i></p>		
<p align="center"><b>Compulsory Elective Area</b></p> <p><b><u>Modules in Economics ME5:</u></b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b><u>Modules in Applied Econometrics ME6:</u></b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><b><u>Modules in Econometric Theory ME7:</u></b>                      Elective modules from MHB; 11-26 ECTS; module exams</p> <p><i>Note: In the entire elective area modules with a total of 48 ECTS have to be chosen.</i></p>			
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