

Econometrics Master Program

Terms of Study of 2020

Recommended Course of Study

When starting in winter semester

1st semester	2nd semester	3rd semester	4th semester			
<p>Module ME 1: Statistical Theory</p> <p>Statistical Theory (6+3); 15 ECTS; Graded module exam</p> <table border="1"> <tr> <td>Probability Theory</td> <td>Decision Theory</td> <td>Asymptotic Theory</td> </tr> </table> <p>Module ME 2: Econometrics</p> <p>Econometrics (4+2); 9 ECTS; Graded module exam</p> <p><i>Note: The course "Econometrics" is offered every semester, in the winter semester at the UDE and in the summer semester at the TUDO.</i></p>	Probability Theory	Decision Theory	Asymptotic Theory	<p>Module ME 4: Time Series Analysis</p> <p>Time Series Analysis (4+2); 10 ECTS; Graded oral exam</p> <p>Module ME 3: Case Studies</p> <p>Case Studies (4P) or External Internship; 8 ECTS; Graded written report</p> <p><i>Note: The course "Case Studies" is additionally offered in German every winter semester.</i></p> <p>Elective Area</p> <p>Module Economics ME 5: Elective modules from catalogue; 11-26 ECTS; Graded module exams or accumulated graded exams</p> <p>Module Applied Econometrics ME 6: Elective modules from catalogue; 11-26 ECTS; Graded module exams or accumulated graded exams</p> <p>Module Econometric Methods ME 7: Elective modules from catalogue; 11-26 ECTS; Graded module exams or accumulated graded exams</p> <p>(In the entire elective area modules with a total of 48 ECTS are to be chosen.)</p>		<p>Module ME 8: Master Thesis</p> <p>Prerequisites: At least 75 credit points in ME1-ME7</p> <p>30 ECTS; Graded module exam: Master Thesis and disputation</p>
Probability Theory	Decision Theory	Asymptotic Theory				
Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS	Total: 30 ECTS			

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

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