

	Option RUG	Option UC3M
1 <sup>st</sup> Term 1 <sup>st</sup> Year Sept - Jan	<p><i>Mandatory courses (5 ECTS each)</i> (Figures in parentheses denote semester and period)</p> <ul style="list-style-type: none"> <li>● Foreign Direct Investment and Trade (1.1)</li> <li>● Competitiveness of Firms and Nations (1.1)</li> <li>● Growth and Development Policies (1.1)</li> <li>● Trade, Environment and Growth (1.2)</li> <li>● Research Seminar IE&amp;B (1.2)</li> </ul> <p><i>Elective courses (one from list below, all 5 ECTS)</i></p> <ul style="list-style-type: none"> <li>● Global finance and growth (1.2)</li> <li>● Economic Growth in History (1.2)</li> <li>● Finance and development (2.2) ECTS</li> </ul> <p style="text-align: right;">(25/30)</p>	<p><i>Mandatory courses:</i></p> <ul style="list-style-type: none"> <li>● Introduction to Econometrics (3 ECTS)</li> <li>● Microeconomics (3 ECTS)</li> <li>● International Economics (3 ECTS)</li> <li>● Economic Growth: theory and empirics (6 ECTS)</li> <li>● Development Economics (6 ECTS)</li> <li>● Econometrics I: time series (3 ECTS)</li> </ul> <p style="text-align: right;">(24 ECTS)</p>
2 <sup>nd</sup> Term 1 <sup>st</sup> Year Jan/Feb – June	<p><i>Mandatory courses (5 ECTS each):</i></p> <ul style="list-style-type: none"> <li>● Economic Geography (2.1)</li> <li>● Country Studies (2.2)</li> <li>● Master's Thesis (20 ECTS, 2.1-2)</li> </ul> <p><i>Elective courses (the one below or or one of the two offered in period 1.2, all 5 ECTS)</i></p> <ul style="list-style-type: none"> <li>● Finance and development (2.2)</li> </ul> <p style="text-align: right;">(35/30 ECTS)</p> <p style="text-align: right;">(totals 60 ECTS)</p>	<p><i>Mandatory courses:</i></p> <ul style="list-style-type: none"> <li>● Economic Growth, Convergence and Globalization (3 ECTS)</li> <li>● Economic Development of Latin America (3 ECTS)</li> <li>● Econometrics II: micro-econometrics (3 ECTS)</li> <li>● Macroeconomics (3 ECTS)</li> <li>● Advanced Empirical Methods (3 ECTS)</li> </ul> <p><i>Elective courses (chose 3):</i></p> <ul style="list-style-type: none"> <li>● Labour Markets in Developing Economies (3 ECTS)</li> <li>● Agrarian Development and Rural Institutions (3 ECTS)</li> <li>● Financial Systems in Developing Economies (3 ECTS)</li> <li>● Institutions, Growth and Development (3 ECTS)</li> <li>● Measurement of Living Standards, Poverty and Inequality (3 ECTS)</li> </ul> <p style="text-align: right;">(24 ECTS)</p> <p><i>Mandatory:</i> First year master's thesis (12 ECTS)</p> <p style="text-align: right;">(totals 60 ECTS)</p>
Ca 10 July- 25 August	Summer holidays	

	LU ( the term starts with three introductory days by end of August)
1 <sup>st</sup> Term 2 <sup>nd</sup> Year Sept – Oct	<p><b>Mandatory course:</b></p> <ul style="list-style-type: none"> <li>● EKHM64: The Global Economy and Long-term Economic Growth (7.5 ECTS)</li> </ul> <p><b>Optional course, one to be chosen:</b></p> <ul style="list-style-type: none"> <li>● EKHM71: Economics of Innovation (7.5 ECTS)</li> <li>● EKHM61: Development of Emerging Economies (7.5 ECTS)</li> <li>● EKHM60: Causes of Demographic Change (7.5 ECTS)</li> <li>● NEKP51: Advanced Public Economics (7.5 ECTS)</li> <li>● NEKN71: Advanced Course in Economic Integration (7.5 ECTS)</li> </ul>
Nov - Jan	<p><b>Optional courses, two to be chosen:</b></p> <ul style="list-style-type: none"> <li>● EKHM72: Population and Living Standards (7.5 ECTS)</li> <li>● EKHM70: China and the Asia Pacific (7.5 ECTS)</li> <li>● EKHM75: Innovation for sustainable development (7.5 ECTS)</li> <li>● EKHM76: Quantifying Economic Growth (7.5 ECTS)</li> <li>● EKHM73: Research Design (7.5 ECTS) (if not covered in the first year)</li> <li>● NEKN73: Advanced Development Economics (7.5 ECTS)</li> <li>● NEKN42: Applied International Macroeconomics (7.5 ECTS)</li> </ul>
2 <sup>nd</sup> Term 2 <sup>nd</sup> Year Jan – March	<p><b>Mandatory course:</b></p> <ul style="list-style-type: none"> <li>● EKHM80: Advanced Analysis of Economic Change (7.5 ECTS)</li> </ul> <p><b>Optional course, one of the following:</b></p> <ul style="list-style-type: none"> <li>● EKHM84: Institutions, Development and Equity (7.5 ECTS)</li> <li>● EKHM82: Human Capital in Historical Perspective (7.5 ECTS)</li> <li>● EKHM81: Consequences of Demographic Change (7.5 ECTS)</li> <li>● NEKN72: Advanced trade theory (7.5 ECTS)</li> <li>● NEKN33: Applied Microeconometrics (7.5 ECTS)</li> </ul> <p>Optional: SGER50 Geographical Information Systems for the Social Sciences (7,5 credits – 18 March – ca 18 April) Apply before 15 October</p>
April – May	<p><b>Mandatory:</b></p> <ul style="list-style-type: none"> <li>● Independent research, second year (master's thesis) (deadline 31 May)(15 ECTS)</li> </ul>

Between 7-15 June (4 days)	<p style="text-align: center;">Examination week</p> <ul style="list-style-type: none"><li>● thesis seminars and examination</li><li>● students' evaluation of MEDEG</li><li>● directly followed by graduation ceremony</li></ul> <p style="text-align: right;">(totals 60 ECTS for second year)</p>