

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

	LU (the term starts with three introductory days by end of August)
1 st Term 2 nd Year Sept – Oct	<p>Mandatory course:</p> <ul style="list-style-type: none"> ● EKHM61: Development of Emerging Economies (7.5 ECTS) <p>Optional course, one to be chosen:</p> <ul style="list-style-type: none"> ● EKHM63: Economic Growth over Time and Space (7.5 ECTS) ● EKHM64: The Global Economy and Long-term Economic Growth (7.5 ECTS) ● EKHM60: Causes of Demographic Change (7.5 ECTS) ● NEKP51: Advanced Public Economics (7.5ECTS)
Nov - Jan	<p>Optional courses, two to be chosen:</p> <ul style="list-style-type: none"> ● EKHM72: Population and Living Standards (7.5 ECTS) ● EKHM70: China and the Asia Pacific (7.5 ECTS) ● EKHM75: Innovation for sustainable development (7.5 ECTS) ● EKHM71: Economics of Innovation (7.5 ECTS) ● EKHM73: Research Design (7.5 ECTS) (if not covered in the first year) ● NEKN73: Advanced Development Economics (7.5 ECTS) ● NEKN42: Applied International Macroeconomics (7.5 ECTS)
2 nd Term 2 nd Year Jan – March	<p><i>Mandatory course:</i></p> <ul style="list-style-type: none"> ● EKHM80: Advanced Analysis of Economic Change (7.5 ECTS) <p><i>Optional course, one of the following:</i></p> <ul style="list-style-type: none"> ● EKHM84: Institutions, Development and Equity (7.5 ECTS) ● EKHM81: Consequences of Demographic Change (7.5 ECTS) ● EKHM85: Applied Time Series Analysis (7.5 ECTS) (Only if no previous time series knowledge) ● NEKN72: Advanced trade theory (7.5 ECTS) ● NEKN33: Applied Microeconometrics (7.5 ECTS) <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><i>Mandatory:</i></p> <ul style="list-style-type: none"> ● Independent research, second year (master’s thesis) (deadline 31 May)(15 ECTS)

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