	Option RUG	Option UC3M
1 <sup>st</sup> Term	Mandatory courses (5 ECTS each)	Mandatory courses:
1 <sup>st</sup> Year	(Figures in parentheses denote semester and period)	● Introduction to Econometrics (3 ECTS)
Sept - Jan	• Foreign Direct Investment and Trade (1.1)	Microeconomics (3 ECTS)
	<ul> <li>Competitiveness of Firms and Nations (1.1)</li> </ul>	● International Economics (3 ECTS)
	<ul> <li>Growth and Development Policies (1.1)</li> </ul>	Economic Growth: theory and empirics
	<ul><li>■ Trade, Environment and Growth (1.2)</li></ul>	(6 ECTS)
	• Research Seminar IE&B (1.2)	Development Economics (6 ECTS)
		● Econometrics I: time series (3 ECTS)
	Elective courses (one from list below, all 5 ECTS)	
	<ul><li>Global finance and growth (1.2)</li></ul>	
	• Economic Growth in History (1.2)	
	• Finance and development (2.2) (25/30	(24 ECTS)
	ECTS)	
2 <sup>nd</sup> Term	Mandatory courses (5 ECTS each):	Mandatory courses:
1 <sup>st</sup> Year	• Economic Geography (2.1)	<ul><li>■ Economic Growth, Convergence and Globalization (3 ECTS)</li></ul>
Jan/Feb –	• Country Studies (2.2)	● Economic Development of Latin America (3 ECTS)
June	• Master's Thesis (20 ECTS, 2.1-2)	● Econometrics II: micro-econometrics (3 ECTS)
		Macroeconomics (3 ECTS)
	Elective courses (the one below or or one of the two offered in	Advanced Empirical Methods (3 ECTS)
	period 1.2, all 5 ECTS)	Elective courses (chose 3):
	● Finance and development (2.2)	<ul> <li>Labour Markets in Developing Economies (3 ECTS)</li> </ul>
		<ul> <li>Agrarian Development and Rural Institutions (3 ECTS)</li> </ul>
		• Financial Systems in Developing Economies (3 ECTS)
		<ul><li>Institutions, Growth and Development (3 ECTS)</li></ul>
	(35/30 ECTS)	<ul> <li>Measurement of Living Standards, Poverty and Inequality (3 ECTS)</li> </ul>
		(24 ECTS)
	(totals 60 ECTS)	Mandatory:
		First year master's thesis (12 ECTS)
		(totals 60 ECTS)
Ca 10 July-		
25 August	Si	ummer holidays

	LU		
	( the term starts with three introductory days by end of August)		
1 <sup>st</sup> Term	Mandatory course:		
2 <sup>nd</sup> Year	<ul> <li>Development of Emerging Economies (7.5 ECTS)</li> </ul>		
Sept – Oct	Optional course, one to be chosen:		
	• Economic Growth over Time and Space (7.5 ECTS)		
	● The Global Economy and Long-term Economic Growth (7.5 ECTS)		
	• Causes of Demographic Change (7.5 ECTS)		
	Advanced Public Economics (7.5ECTS)		
Nov - Jan	Optional courses, two to be chosen:		
	Population and Living Standards (7.5 ECTS)		
	• China and the Asia Pacific (7.5 ECTS)		
	• Small Business Economics and Entrepreneurship (7.5 ECTS)		
	• Economics of Innovation (7.5 ECTS)		
	<ul> <li>Applied Microeconometrics (7.5 ECTS) (Only if no previous time series knowledge)</li> </ul>		
	Advanced Development Economics (7.5 ECTS)		
	• Applied International macroeconomics (7.5 ECTS)		
	● (30 ECTS)		
2 <sup>nd</sup> Term	Mandatory course:		
2 <sup>nd</sup> Year	Comparative Analysis of Economic Change (5 ECTS)		
Jan –	Optional course, one of the following:		
March	• Institutions, Development and Equity (7.5 ECTS)		
	● Consequences of Demographic Change (7.5 ECTS)		
	<ul> <li>Applied Time Series Analysis (7.5 ECTS)</li> </ul>		
	<ul><li>Innovation, energy and sustainability (7.5 ECTS)</li></ul>		
	Optional: SGER50 Geographical Information Systems for the Social Sciences (7,5 credits – 18 March – ca 18 April) Apply before 15 October		
April –	Mandatory:		
May	• Independent research, second year (master's thesis) (deadline 31 May)(15 ECTS)		

	Second Year Workshop, in Lund
Between	
7-15 June	
(4 days)	<ul> <li>thesis seminars and examination</li> </ul>
	● guest lectures
	<ul> <li>excursion to international organization</li> </ul>
	● students' evaluation of MEDEG
	<ul> <li>directly followed by graduation ceremony</li> </ul>
	(2.5 ECTS, totals 60 ECTS for second year)