


5 credits

30.0 h

Q2

This biannual learning is being organized in 2017-2018

Teacher(s)	Mariani Fabio ;
Language :	English
Place of the course	Louvain-la-Neuve
Aims	<i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i>
Content	<p><u>Introduction.</u></p> <p>0.1: Economics and demography: why the family matters</p> <p>0.2: Key facts</p> <p><u>Part 1.</u> Household behavior and decision making.</p> <p>1.1: Preferences and household production</p> <p>1.2: The unitary model</p> <p>1.3: Non-cooperative models</p> <p>1.4: The cooperative model</p> <p><u>Part 2.</u> The marriage market: household formation and dissolution.</p> <p>2.1: Matching on the marriage market (who marries whom)</p> <p> 2.1.1 Non-transferrable utility: the Gale-Shapley equilibrium</p> <p> 2.1.2 Transferrable utility: the Becker-Shapley-Shubik equilibrium</p> <p> 2.1.3 Search on the marriage market</p> <p>2.2: Sharing the surplus: equilibrium transfers, etc.</p> <p>2.3: Pre-marital investment</p> <p><u>Part 3.</u> Household decisions and implications for growth: endogenous fertility.</p> <p>3.1: Children: the quality-quantity trade-off</p> <p>3.2: Endogenous fertility: implications for growth and inequality</p> <p>3.3: The role of fertility in unified growth theories</p>
Bibliography	<p>No book is strictly required. Some material, however, will be taken from:</p> <p>' Browning, M., P.-A. Chiappori and Y. Weiss (2014): Economics of the Family, Cambridge University Press.</p> <p>' De la Croix, D. (2013): Fertility, Education, Growth, and Sustainability, Cambridge University Press.</p> <p>Further references (mostly to selected research papers) will be provided throughout the course.</p>
Faculty or entity in charge	ECON

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Economics: Econometrics	ETRI2M	5		
Master [120] in Economics: General	ECON2M	5		