Nom del Màster	**International Master in Economic Analysis.**	Mòdul	Economics II

DADES ESPECÍFIQUES DEL MÒDUL

<table>
<tr><td rowspan="1">Objectius Formatius del Mòdul</td><td colspan="2">After the successful completion of the module the student will be able to:
1. Analyze the properties of the market mechanism and its failures.
2. Model consumer choices under uncertainty and quantify aggregate implications of idiosyncratic risk.
3. Analyze the effect of limited insurance with regard to production, consumption, savings and growth.</td></tr>
<tr><td rowspan="2">Competències específiques del Mòdul</td><td>Competència</td><td>Descripció</td></tr>
<tr><td>Scientific area</td><td>Ability to solve complex theoretical models and interpretation of results; ability to prove formal statements</td></tr>
<tr><td>Estructura i Continguts del Mòdul</td><td colspan="2">BLOCK 1: Microeconomics II:
1. General Equilibrium Theory.
2. General Equilibrium under Uncertainty.
3. Social Choice and Welfare Economics.
4. Partial Equilibrium under Imperfect Competition.
BLOCK 2: Macroeconomics II:
1. Consumption and saving.
2. The effect of the market structure.
3. Time inconsistency of optimal policies.
4. Search and matching in the labor market.
5. Monetary policy in a dynamic optimization framework.
6. Principles of optimal monetary policy.
7. Nominal rigidities and fiscal policy.</td></tr>
<tr><td>Metodologia docent</td><td colspan="2">Apart from the regular lectures, Problem Sets will be regularly distributed, collected on the due date, and graded. Problem sets will require both theoretical analysis and computational implementation of models.</td></tr>
</table>

	- E-A presential: 40% - E-A directed: 20% - E-A autonomous/group work: 40%
Avaluació	The Final Grade will be based upon the grades on the Problem Sets (20%) and the score on the Final Exam (80%).
Bibliografia bàsica i enllaços web mes importants	*BLOCK 1:* 1. Jehle, G.A., Reny, P.J., Advanced Microeconomic Theory, Addison Wesley (2nd edition), 2001. 2. Mas-Colell, A., Whinston, M.D., Green, J., Microeconomic Theory, Oxford University Press, 1995. 3. Debreu, G., Theory of Value, Yale University Press, 1959. *BLOCK 2:* 1. Ljungqvist, Lars and Thomas J. Sargent, Recursive. Macroeconomic Theory, The MIT Press (2000). 2. Sargent, Thomas J., Dynamic Macroeconomic Theory, Harvard University Press (1987). 3. Woodford, Michael, Interest and Prices, Princeton University Press (2003) (also available at http://www.priceton.edu/~woodford.)