Master of Economics

Lecture Title:	**Topics in Social Insurance**		
Lecturer:	Stefania Albanesi		
Lecture Code:	017919	**ECTS:**	3
Term:		**Contact hours:**	20
Lecture Dates:	April 7 -17, 2015		
Final Exam:	tba	**Frequency of lecture**:	Daily
Prerequisites:	Dynamic Programming		
Language of instruction:	English		
Contact information			
	Telephone:	**Email**: Stefania.Albanesi@gmail.com	
Office hours			
Course website	TBA		
Learning Objectives: (What are the intended learning outcomes? Which skills will be acquired?)	This course will start by covering classic contributions of optimal taxation in economies with heterogeneous agents. We will then review the most recent papers on taxation and social insurance.		
Content: (Which professional competence and which contents will be imparted?)	The students will learn both tools and results in this course. We will review models of optimal policies with and without commitment, then move on to modern approaches in recursive contracting applied to social insurance.		
Teaching Approach: (Description of the learning and teaching methods)	The course will consist mainly of lectures. Some assignments will be given, which may include solving some models on the computer.		
Workload: (Definition of workload (ECTS), divided in pre-modules (e.g. pre-readings), core-modules (contact hours), post-modules (e.g. case studies)):	No pre-reading will be assigned. However, students will be required to have background on dynamic programming.		
Required literature: (scripts, books, articles, cases, papers)	The reading will be based on several articles and working papers, which will be made available to students prior to the start of the course.		

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Recommended literature: (books, articles, cases, papers)	Ljunqist and Sargent, Recursive Macroeconomic Theory 2nd Edition.
Special features: (e.g. excursion, guest speaker):	
Mode of examination: (Mode of examinations and tests (e.g. oral or written examination, lecture, homework, papers, class participation)):	Written examination, 2 home assignments.
Grading:	Final written exam: 90(%) Assignment: 10(%)