UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Scienze Economiche, Aziendali e Statistiche
ACADEMIC YEAR	2015/2016
MASTER'S DEGREE (MSC)	ECONOMIC AND FINANCIAL SCIENCES
SUBJECT	DATA AND MODELS FOR MANAGEMENT DECISIONS
TYPE OF EDUCATIONAL ACTIVITY	B
AMBIT	50493-Economico
CODE	18125
SCIENTIFIC SECTOR(S)	SECS-P/03
HEAD PROFESSOR(S)	DARDANONI VALENTINO Professore Ordinario Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	6
INDIVIDUAL STUDY (Hrs)	108
COURSE ACTIVITY (Hrs)	42
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	2
TERM (SEMESTER)	2° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	**DARDANONI VALENTINO** Monday 15:00 17:00 Stanza Prof. Dardanoni

DOCENTE: Prof. VALENTINO DARDANONI

PREREQUISITES	
LEARNING OUTCOMES	Knowledge and understanding Applying knowledge and understanding Making judgements Communication skills Learning skills
ASSESSMENT METHODS	Written exams and take home exercises
EDUCATIONAL OBJECTIVES	Learning theorical and applied methods for making and evaluating individual decisions, using typical applied statistics and econometrics tools.
TEACHING METHODS	Lectures and applied review sessions
SUGGESTED BIBLIOGRAPHY	Lecture notes and exercises to be given in class

SYLLABUS

Hrs	Frontal teaching
36	We will learn demand estimation for making and evaluating firms decision, using current econometrics tools of discrete choice analysis. We will also learn productivity evaluation using current state of the art econometrics tools. We will show how to apply these tools to policy evaluation of merger analysis. Other possible topics will be discussed and chosen in class. The course will make substantial use of Matlab, and we will consider many applications with real and simulated data.