TECHNIGUES OF MODEL FOUNDATION										
1	Course Title:	TECHNI	GUES OF MODEL FOUNDATION							
2	Course Code:	EKO2102								
3	Type of Course:	Optional								
4	Level of Course:	First Cyc	le							
5	Year of Study:	2								
6	Semester:	4								
7	ECTS Credits Allocated:	5.00								
8	Theoretical (hour/week):	3.00								
9	Practice (hour/week):	0.00								
10	Laboratory (hour/week):	0								
11	Prerequisites:	No								
12	Language:	Turkish								
13	Mode of Delivery:	Face to f	ace							
14	Course Coordinator:	Prof. Dr. Mustafa Sevüktekin								
15	Course Lecturers:	Prof. Dr. Mustafa SEVÜKTEKİN								
16	Contact information of the Course Coordinator:	sevuktekin@uludag.edu.tr 02242941160 Uludağ Üniversitesi İktisadi ve İdari Bilimler Fakültesi Görükle Kampüsü 16059 Nilüfer / Bursa								
17	Website:									
18	Objective of the Course:	Owing to econometrics aim, the models using in quantitative analyzes are illustrated, modelling structure with deterministic models and sthocastic models and analyze them. Main aim here is to give how to estimate models, applications will give later.								
19	Contribution of the Course to Professional Development:									
20	Learning Outcomes:									
		1	To be able to analyze economic events with isolated models in a system.							
		2	To be able to analyze events with a wide variety of angles instead of looking at a single angle(deterministic and stochastic relations)							
		3	To be able to use Mathematics, economic theory and statistical decision making, and so on as a model integrity in harmonic disciplines.							
		4	To be able to solution to problems related to the approaches procedure about real world's uncertainty future based on the model							
		5	To be able to reflect on profession risk analysis especially popular in recent years, such as the unforeseen events occur in actueria							
		6	To be able to gain ability to forecast the possibility of mitigating the negative impacts of programs and grants.							
		7	To be able to interpret, analyze and model real life relationships using econometric model building techniques							
		8	To be able to use models in real life using the results being obtained with future predictions for the transaction							
		9								
		10								

21	Course Content:										
	Course Content:										
Week	Theoretical		Practice								
1	Some Of The Basic Concepts Used I Up The Model	n Setting									
2	The Definition of the Variables, The E Elements of a Model and Symbolic U	Basic Ises									
3	Classification Variables										
4	The Definitions of Constants and Par	ameters									
5	The Establishment of Links Between Variables and Function Concept										
6	The Structure Of Relationships Betwo Variables	een									
7	Function Types, or Equations										
8	Repeating courses and midterm exar	n									
9	Setting up the Model Economic Struc Economic Models, Static and Dynam	cture, ic									
10	Economic Models, Structural and Re Equations	duced									
11	Econometric Model Building and Eco Relationships Means	nometric									
12	Econometric Model Determination										
13	Examples Of Different Functional For	rmat									
Activit	es			Number	Duration (hour)	Total Work Load (hour)					
Theore	ivatenais. lical		Z	anjan Senien Analizi. t rošs vo P. T. Potorson	YIEWS Oygulamali Bullinnes Forecas	2009.C. VV.					
Practica	L als/Labs		0	0	0.00	0.00					
Self stu	dy and preperation		New York: Inwin McGraw-499 Comp. 1998 8409								
Homew	vorks			1 25.00 25.00							
Project	8		Forecasting and Time Series Analysis, Secondordit New								
Field S	tudies		0 0.00 0.00								
Midtern	n exams		4 5. Makridakis, S.C. WROOWriht ve R.J. H20090an.								
Others			-	0	0.00	0.00					
Final E	kams			1	40.00	40.00					
Total W	Vork Load					175.00					
T6 R M√+	₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩	NUMBE	W	EIGHT		5.17					
ECTS	Credit of the Course					5.00					
Quiz		0	0.	00							
Home v	work-project	1	30.00								
Final Exam 1				60.00							
Total		3	100.00								
Contrib Succes	oution of Term (Year) Learning Activitiess Grade	es to	40.00								
Contrib	oution of Final Exam to Success Grade	9	60.00								
Total			100.00								
Measur Course	rement and Evaluation Techniques Us	sed in the									
24	ECTS / WORK LOAD TABLE										

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	4	4	4	5	4	4	3	4	5	5	4	4	0	0	0	0
ÖK2	3	3	4	4	4	4	5	5	5	5	4	3	0	0	0	0
ÖK3	4	5	4	4	5	4	4	4	5	5	5	4	0	0	0	0
ÖK4	4	4	5	4	4	5	4	4	5	5	5	5	0	0	0	0
ÖK5	4	5	4	5	4	4	4	5	5	5	4	4	0	0	0	0
ÖK6	5	4	4	5	5	4	4	5	4	4	5	4	0	0	0	0
ÖK7	4	4	4	5	4	5	4	5	4	4	3	4	0	0	0	0
ÖK8	3	4	4	3	4	5	3	4	4	5	4	4	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	trib 1 very low on vel:			2 low			3 Medium			4 High			5 Very High			