uc3m Universidad Carlos III de Madrid

Econometrics

Academic Year: (2018/2019) Review date: 07-05-2018

Department assigned to the subject: Economics Department

Coordinating teacher: VELASCO GOMEZ, CARLOS

Type: Compulsory ECTS Credits: 3.0

Year : 2 Semester : 2

DESCRIPTION OF CONTENTS: PROGRAMME

- 1. The nature of econometrics and economic data
- 2. The simple regression model
- 3. Multiple regression analysis: estimation
- 4. Multiple regression analysis: inference
- 5. Nonlinear regression using linear multiple regression.
- 6. Discrete choice
- 7. Instrumental variables estimation and two stages least squares

% end-of-term-examination:	60
% of continuous assessment (assignments, laboratory, practicals):	40