## uc3m Universidad Carlos III de Madrid

## Time Series and Forecasting

Academic Year: (2018/2019) Review date: 11-04-2018

Department assigned to the subject: Statistics Department

Coordinating teacher:

Type: Electives ECTS Credits: 6.0

Year : 4 Semester :

## **DESCRIPTION OF CONTENTS: PROGRAMME**

- 1. Descriptive Analysis and Properties
- 2. Stationary Models: ARIMAs
- 3. Forecasting Evaluation
- 4. Exponential Smoothing
- 5. Dynamic Regression
- 6. Case Studies

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