

**CALENDARIO DE ACTIVIDADES DE EVALUACIÓN CONTINUA COMUNES A TODOS LOS GRUPOS DE LA ASIGNATURA**  
**CALENDAR OF CONTINUOUS ASSESSMENT ACTIVITIES COMMON TO ALL GROUPS OF THE COURSE**

ASIGNATURA - **COURSE**: ARIMA, VAR and COINTEGRATION

ESTUDIO – **PROGRAMME**: MASTER IN INDUSTRIAL ECONOMICS AND

MARKETS

SEMANA - WEEK	ACTIVIDADES DE EVALUACIÓN CONTINUA - CONTINUOUS ASSESSMENT ACTIVITIES
<p><i>Indicar la semana lectiva en la que tendrá lugar la prueba o actividad de evaluación continua y describir en la columna siguiente</i> <i>Indicate the teaching week in which the continuous assessment activities will take place and describe in the following column</i></p>	
<b>Week 1</b>	Assignment: Download time series data and comment on graphs
<b>Week 2</b>	Assignment: Correlograms and ARMA models
<b>Week 3</b>	Assignment: ARIMA models and forecasting
<b>Week 4</b>	Assignment: Business cycles and HP filter
<b>Week 5</b>	Assignment: Submit an empirical project proposal
<b>Week 6</b>	Assignment: Nonlinear models, TAR and STAR
<b>Week 7</b>	Assignment: ARCH and GARCH models
<b>Week 8</b>	Assignment: Single equation dynamic models with I(0) variables
<b>Week 9</b>	Assignment: Single equation dynamic models with I(1) and cointegration

<b>Week 10</b>	Assignment: VAR with I(0) variables
<b>Week 11</b>	Assignment: VAR with I(1) and cointegrated variables, VECM
<b>Week 12</b>	Assignment: Empirical project presentations