

25345 - Scientific Journalism

Información del Plan Docente

Academic Year	2016/17
Academic center	103 - Facultad de Filosofía y Letras
Degree	272 - Degree in Journalism
ECTS	6.0
Course	
Period	Four-month period
Subject Type	Optional
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

See "Learning activities " and "Syllabus".

More information will be provided on the first day of class.

5.2.Learning activities

25345 - Scientific Journalism

- Theoretical lectures.
- Practical lectures.
- Individual work.
- Personal study.
- Assessment activities.

5.3.Program

The topics included are:

1. Scientific journalism (SJ). Concept and dissemination of science

- Narrating science
- Concept and general overview of SJ
- Problems of SJ
- Science and the media
- Scientific journalism features

2. Scientific journalism sources

- The problem of sources
- News agencies
- New technologies and the documentary chain
- Networks and databases

3. Language in the dissemination of science

- Language and discourse in SJ.
- From scientific articles to scientific journalism
- Resources for writing about science: analogies, comparisons, metaphors and paradoxes.

4. Pictures in scientific journalism

25345 - Scientific Journalism

- The communicative function of photography
- The importance of infography in SJ
- About science supplements
- *Tercer Milenio* , the supplement of the *Heraldo de Aragón* newspaper.
- Analysis of the photos from a science supplement
- Science and technology on television. Programmes and documentaries.
- Film, an instrument for scientific dissemination

5. Genres in scientific journalism

- The news as knowledge and need
- The report and the dissemination of science
- The interview and the dissemination of knowledge
- Biographical sketch. Profile. Biography

5.4.Planning and scheduling

See the academic calendar of the University of Zaragoza (<http://academico.unizar.es/calendario-academico/calendario>) and the website of the Faculty of Philosophy and Arts (*Schedule of classes* : <https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>; Examination schedule: <https://fyl.unizar.es/calendario-de-examenes#overlay-context=>)

More information will be provided on the first day of class.

5.5.Bibliography and recommended resources

The recommended bibliography can be found on the University of Zaragoza Library website (<http://psfunizar7.unizar.es/br13/eGrados.php?id=139&p=1>)