

**COURSE DATA****Data Subject**

Code	36642
Name	Science, health and environmental journalism
Cycle	Grade
ECTS Credits	6.0
Academic year	2023 - 2024

Study (s)

Degree	Center	Acad. year	Period
1334 - Degree in Journalism	Faculty of Philology, Translation and Communication	4	Second term

Subject-matter

Degree	Subject-matter	Character
1334 - Degree in Journalism	9 - Periodismo especializado	Obligatory

Coordination

Name	Department
MORENO CASTRO, CAROLINA	340 - Language Theory and Communication Sciences

SUMMARY**English version is not available**

Periodismo de Ciencia aborda el estudio sobre los hechos y las discusiones de ámbito científico y tecnológico que se difunden a través de los medios de comunicación. La asignatura cumple un doble objetivo: por una parte analizar los distintos géneros con los que se trabaja en el Periodismo Científico y Tecnológico en la actualidad y, por otro lado, el análisis del sistema internacional de ciencia y tecnología para que el alumnado conozca la actividad científica internacional, así como sus principales fuentes de financiación. Entre los temas generales que se van a desarrollar en la asignatura son: a) Introducción e historia del periodismo científico; b) La ciencia como acontecimiento; c) Los géneros periodísticos en la información científica; d) Las fuentes de información científica; y e) El tratamiento informativo de la Ciencia y la Tecnología.



Este apartado será ampliado en un programa de la asignatura donde se especificarán cómo realizar los trabajos programados para el curso académico que se “colgará” en el aula virtual.

PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

OUTCOMES

LEARNING OUTCOMES

English version is not available

WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	30,00	100
Computer classroom practice	30,00	100
Attendance at events and external activities	20,00	0
Development of group work	25,00	0
Development of individual work	20,00	0
Study and independent work	15,00	0
Readings supplementary material	10,00	0
TOTAL	150,00	

TEACHING METHODOLOGY

English version is not available

EVALUATION



Preferably, the assessment of the subject will be carried out through personalised and team work carried out by the students in the subject studied. There will also be seminars given by the teachers of the subject with small groups of students in which student participation will be encouraged and will be taken into account for continuous assessment. There will also be a test (exam) to check the level of acquisition of fundamental knowledge derived from the explanations and recommended readings.

From February to May, each student will have to hand in each of the exercises proposed for the course within the established deadlines. The average of the marks for all the assignments and practical exercises handed in, as well as the non-classroom activities, will account for 70%. **In order to see the list of programmed work and activities, the student will have to access the programme of the subject that will be in the virtual classroom where the information will be expanded and detailed.**

Attention:

Intellectual honesty is vital in academic communities, and for the fair assessment of student work. All work submitted for this course must be original authorship. Papers that make use of fraudulent collaboration or composition with the help of artificial intelligence (ChatGPT or others) will not be accepted.

In the case of plagiarism in a student's assessment work, this may be marked with a numerical grade of zero and lead to the suspension of the course, regardless of the disciplinary procedure that may be initiated and, if applicable, the appropriate sanction in accordance with current legislation.

The following will also be considered serious misconduct and, therefore, may result in immediate suspension from the exam session: copying or facilitating the copying of work among undergraduate students; irregularly accessing or appropriating in advance the content of a test or exam; facilitating or procuring the appropriation, alteration or subsequent destruction of the content or results of an assessable activity and impersonation of the person in exams. When the serious misconduct mentioned in this point is detected, the teacher must notify the Grade Coordination.

The presentation of work and/or exams with spelling or typographical mistakes and/or errors in syntax, coherence or writing will be penalised and may lead to the suspension of the exam.

REFERENCES

Basic

- - Akrell, Kate (1994). The role of the media in science communication. Londres, Ciba Foundation.
- Calvo Hernando, Manuel (1997). Manual de periodismo científico. Barcelona, Bosch.
- Fernández del Moral, Javier y Esteve, Francisco (1993). Fundamentos de la información periodística especializada. Madrid, Síntesis
- León, Bienvenido (1999). El documental de divulgación científica. Barcelona, Paidós.
- Moreno Castro, Carolina (2011). Periodismo y divulgación científica. Tendencias en el ámbito Iberoamericano. Madrid, Biblioteca Nueva/OEI (en prensa)
- Nelkin, Dorothy (1990). La ciencia en el escaparate. Madrid, Fundesco.
- Ramentol, Santiago (2000). Els silencis de la ciència. Valencia, Edicions 3 i 4.
- Willems, Jaap and Göpfert, Winfried (Ed.) (2006). Science and the Power of TV. Amsterdam,



University Press y Da Vinci Institute.

- Elena, Alberto (1993a). "De Medlies a Terminator: imágenes de la ciencia en el cine de ficción", en Árbol, 569, págs. 9-16.

Additional

- - Alonso, Andoni y Galán, Carmen (Ed.) (2004). La tecnociencia y su divulgación: un enfoque transdisciplinar. Barcelona, Anthropos.