

25236 - Radioactive contamination, acoustic and vibration pollution

Información del Plan Docente

Academic Year	2018/19
Subject	25236 - Radioactive contamination, acoustic and vibration pollution
Faculty / School	201 - Escuela Politécnica Superior
Degree	277 - Degree in Environmental Sciences 571 - Degree in Environmental Sciences
ECTS	6.0
Year	
Semester	Four-month period
Subject Type	Optional
Module	---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as lectures, problem-solving sessions and laboratory sessions.

4.2.Learning tasks

This course is organized as follows:

- **Lectures** (30 hours). The teacher will explain the theory contents and students participation will be encouraged.

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Laboratory sessions	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Group work															
Fieldwork															
Tutorials ECTS					1								1		
Evaluation															2
Non face-to-face activity															
Autonomous work	3	4	5	4	4	4	5	4	8	6	5	5	3	1	1
Group work en grupo	2	2	1		1		1		1		1		2	4	4
TOTAL	9	8	8	8	9	10	9	9							

4.5. Bibliography and recommended resources

- BB** Bartí Domingo, Robert. Acústica medioambiental / Robert Barti Domingo . San Vicente (Alicante) : Club Universitario, D.L. 2010
- BB** Radiaciones ionizantes : Utilización y riesgos / Xavier Ortega Aramburu, ed., Jaume Jorba Bisbal, ed. . 1ª reimp. de la 2ª ed. Barcelona : Edicions UPC, 1996 (reimp. 2009)

The update recommended bibliography can be consulted in:
<http://psfunizar7.unizar.es/br13/egAsignaturas.php?id=10988>