

26939 - Illumination and Colorimetry

Información del Plan Docente

Academic Year	2017/18
Faculty / School	100 - Facultad de Ciencias
Degree	447 - Degree in Physics
ECTS	5.0
Year	
Semester	Second semester
Subject Type	Optional
Module	---

1.General information

1.1.Introduction

1.2.Recommendations to take this course

1.3.Context and importance of this course in the degree

1.4.Activities and key dates

2.Learning goals

2.1.Learning goals

2.2.Importance of learning goals

3.Aims of the course and competences

3.1.Aims of the course

3.2.Competences

4.Assessment (1st and 2nd call)

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

5.Methodology, learning tasks, syllabus and resources

5.1.Methodological overview

5.2.Learning tasks

5.3.Syllabus

5.4.Course planning and calendar

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5.5. Bibliography and recommended resources

- Casas Peláez, Justiniano. *Optica / Justiniano Casas* . - 7ª ed. Zaragoza : [El Autor], 1994
- Artigas, JM. *Optica Fisiologica. Psicofisica de la visión*. McGraw-Hill-Interamericana de España. 1995
- Wyszecki, G. *Color Science: Concepts and Methods, Quantitative Data and Formulae*. 2nd. Edition. J Wiley & Sons.
- *Manual de Iluminacion*. Philips. 1997.
- *Revista LUCES*. Comité Español de Iluminación. www.lucescei.com.
- *Revista LUMINICA*. Revista profesional de la iluminación y el alumbrado.
- *Revista PROFESSIONAL LIGHTING DESIGN*. www.pld-m.com.
- *Libro blanco de la iluminación. Principios básicos de la iluminación*. Comité Español de Iluminación.