26945 - Slides and Photonic Systems

Información del Plan Docente

Academic Year	2017/18
Faculty / School	100 - Facultad de Ciencias
Degree	447 - Degree in Physics
ECTS	5.0
Year	4
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

26945 - Slides and Photonic Systems

5.5.Bibliography and recommended resources

- BB Agrawal, Govind P.. Lightwave technology : components and devices / Govind P. Agrawal Hoboken, NJ : John Wiley, cop. 2004
- BB Agrawal, Govind P.. Lightwave technology : telecommunication systems / Govind P. Agrawal Hoboken : Wiley-Interscience, cop. 2005
- BB Kasap, Safa O.. Optoelectronics and photonics : principles and practices / S.O. Kasap Upper Saddle River, New Jersey : Prentice Hall, cop. 2001
- BB Saleh, Bahaa E. A.. Fundamentals of photonics / Bahaa E. A. Saleh, Malvin Carl Teich . - 2nd ed. Hoboken : Wiley and Sons, cop. 2007