



Asignatura: Optoelectrónica
 Código: 32294
 Centro: Facultad de Ciencias
 Titulación: Máster en Materiales Avanzados, Nanotecnología y Fotónica
 Nivel: Máster
 Tipo: Obligatoria
 Nº de créditos: 5 ECTS

~~En sesiones de seminarios prácticos y de resolución de problemas e~~El alumno aplicará los conocimientos teóricos impartidos. Además, obtendrá también una visión actualizada del estado y retos en el área de la Optoelectrónica mediante a la asistencia a seminarios impartidos por expertos en el campo. Competencias 2, 3 y 7.

- Detailed description of the evaluation procedure.

The contents of the course will be evaluated through the proposed homework, rating the written report ~~and the oral presentation~~.

The minimal final score to pass the course is 5 out of 10.

The participation in any evaluable activity implies the use of one of the possible assessments of the course.

When needed, a final extra evaluation will be performed through a written exam about the theoretical and practical contents of the course.

All students who participate in any assessable activity will be evaluated.

~~The learning outcome will be assessed throughout the course by the evaluation methods outlined above.~~

The students (either individually or in groups) will present a work related to current issues dealing with the development and applications of advanced materials. Students will elaborate a concise written report, ~~that will be presented/defended in class to the teacher and the other students~~. The critical thinking will be particularly valued. Competences 1, 2, 3, 4, 5, 6 and 7.

The student ~~will also will apply the acquired theoretical knowledge during practical seminars and problem-solving sessions~~. In addition, they will obtain an updated ~~image-vision~~ of the state of the art and challenges in the area of Optoelectronics attending seminars imparted by experts in the field. Competences 2, 3 and 7.

5. Cronograma* / Course calendar

Tema	Tipología	Horas Presenciales Contact hours	Horas no presenciales Independent study time
1	Clases Teóricas	11	3
	Clases Prácticas	2	
2	Clases Teóricas	12	4
	Clases Prácticas	2	
3	Clases Teóricas	11	3
	Clases Prácticas	2	
10	Presentaciones	4	10

*Este cronograma tiene carácter orientativo. / This chronogram must be considered only as a guide.