

Pilot project for teaching in English

In 2015/16, the Industrial Engineering School of Badajoz (University of Extremadura) is going to set up a new English course experience framed in the so-called “UEX Bilingual Pilot Project” involving 3 centers (faculties and technical schools) in Badajoz and 3 others in Cáceres.

Our School offers a group of 5 subjects of the syllabus of the 4 years degrees in Electrical, Electronics & Automatic, and Mechanical Engineering. These subjects will be taught both in Spanish and in English. The student can choose the language he prefers.

For Spanish students, this is an opportunity to get used to technical and professional language he likely will find after graduation. The subjects passed in English will be recognized as a merit in the Degree European Supplement.

For foreign students, the offer of English courses tries to be an incentive to increase the number of incoming students from other countries' universities.

The subjects offered in English are listed in the following table as well as the professors and their areas-of-knowledge.

| COURSE | ECTS | TEMP | PROFESSORS | AREA OF KNOWLEDGE |
|---------------------------------------|------|---------------|--|---|
| Physics II | 6 | Year1 Sem2 | Carlos Galán González | Applied Physics |
| Introduction to Automatic Control | 6 | Year2 Sem2 | Jesús Lozano Rogado Pilar Merchán García | Automatic Control and Systems Engineering |
| Technical Thermodynamics | 6 | Year2 Sem2 | Silvia Román Suero Eduardo Sabio Rey | Applied Physics |
| Fluid Mechanics | 6 | Year3 Sem1 | José M ^a Montanero Fernández Conrado Ferrera Llera Guadalupe Cabezas Martín | Fluid Mechanics |
| Control of Electro-mechanical Systems | 6 | Year3 Sem2 | Alfredo Álvarez García | Electrical Engineering |