

COURSE DETAIL

FUNDAMENTALS OF ELECTRICITY AND ELECTRONICS

Country

Spain

Host Institution

Complutense University of Madrid

Program(s)

Complutense University of Madrid

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Electrical Engineering

UCEAP Course Number

115

UCEAP Course Suffix**UCEAP Official Title**

FUNDAMENTALS OF ELECTRICITY AND ELECTRONICS

UCEAP Transcript Title

FUNDMNTLS/ELECTRIC

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course provides a study of the basic concepts of electric parameters and electrical circuits, and semiconductors and electronic devices. Topics covered include electric field, electric current; magnetic field, electromagnetic waves; electrical circuits; transistors.

Language(s) of Instruction**Host Institution Course Number**

803261

Host Institution Course Title

FUNDAMENTOS DE ELECTRICIDAD Y ELECTRÓNICA

Host Institution Course Details**Host Institution Campus**

Facultad de Informática, Campus de Ciudad Universitaria

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Departamento de Ingeniería del Software e Inteligencia Artificial, Grado en Ingeniería Informática

Course Last Reviewed

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