COURSE DETAIL

ELECTROMAGNETIC FIELDS

Country
Spain

Host Institution
Carlos III University of Madrid

Program(s)
Carlos III University of Madrid

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Engineering

UCEAP Course Number
104

UCEAP Course Suffix
E

UCEAP Official Title
ELECTROMAGNETIC FIELDS

UCEAP Transcript Title
ELECTRMAGNTC FIELDS

UCEAP Quarter Units
5.00

UCEAP Semester Units

3.30

Course Description

This course offers a study of the mechanism of radiation and propagation of electromagnetic waves both in free space as well as in a guided medium.

Requirements: Calculus I, Calculus II, Linear Algebra, Physics.

Language(s) of Instruction
English

Host Institution Course Number
13840

Host Institution Course Title
CAMPOS ELECTROMAGNÉTICOS

Host Institution Course Details
https://aplicaciones.uc3m.es/cpa/generaFicha?est=217&anio=2021&plan=442&asig=13...

Host Institution Campus
Leganés

Host Institution Faculty
Escuela Politécnica Superior

Host Institution Degree
Grado en Ingeniería de Comunicaciones Móviles y Espaciales

Host Institution Department
Departamento de Teoría de la Señal y Comunicaciones

Course Last Reviewed
2021-2022

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