COURSE DETAIL

THE CENTURY OF PHYSICS

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)

Physics History

UCEAP Course Number

113

UCEAP Course Suffix

UCEAP Official Title

THE CENTURY OF PHYSICS

UCEAP Transcript Title

CENTURY OF PHYSICS

UCEAP Quarter Units

2.50

UCEAP Semester Units

1.70

Course Description

This course offers a study of the genesis and development of the ideas that revolutionized Physics within the historical context of the 20th century. Topics include: Einstein's special theory of relativity; general relativity; quantum revolution physics of the universe; elementary particles; quantum physics and technology.

Language(s) of Instruction

Spanish

Host Institution Course Number

11073

Host Institution Course Title

EL SIGLO DE LA FÍSICA

Host Institution Campus

Leganés

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Grado en Ingeniería Informática

Host Institution Department

Departamento de Física

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