

COURSE DETAIL

STANDARDS OF INTEROPERABILITY

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)

Legal Studies Engineering

UCEAP Course Number

129

UCEAP Course Suffix**UCEAP Official Title**

STANDARDS OF INTEROPERABILITY

UCEAP Transcript Title

INTEROPERABILITY

UCEAP Quarter Units

2.50

UCEAP Semester Units

1.70

Course Description

This course explores the role of standards and standardization in shaping global technological, economic, and governance systems. It discusses how standards are created, who holds power in standard-setting organizations (SSOs), and how they influence markets, law, and innovation. This course focuses on real-world standardization processes and outcomes. Through case studies in transport, telecommunications, and digital technologies, it analyzes the political, legal, and technical dynamics of global standards, including emerging challenges related to AI, interoperability, and data governance.

Language(s) of Instruction

English

Host Institution Course Number

20731

Host Institution Course Title

ESTÁNDARES DE INTEROPERABILIDAD

Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=221&anio=2025&plan=446&asig=20...>

Host Institution Campus

LEGANÉS

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Host Institution Department

Minicurso de Humanidades

Course Last Reviewed

2025-2026

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