

COURSE DETAIL

LAND, TRANSPORTATION, AND ENVIRONMENTAL ENGINEERING

Country

Spain

Host Institution

University of Alicante

Program(s)

University of Alicante

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Urban Studies Civil Engineering

UCEAP Course Number

133

UCEAP Course Suffix**UCEAP Official Title**

LAND, TRANSPORTATION, AND ENVIRONMENTAL ENGINEERING

UCEAP Transcript Title

LAND TRANSP&ENV ENG

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course explores spatial planning and environmental management within the context of civil engineering. It discusses the conceptual, methodological, and technical tools to integrate sustainability, spatial analysis, and infrastructure development into effective civil engineering practices. This course also examines the influence of environmental systems and urban services (transport, sanitation, waste, energy, and communication) on territorial planning, with a focus on sustainable development, regulatory compliance, and ethical responsibility.

Language(s) of Instruction

Host Institution Course Number

33524

Host Institution Course Title

INGENIERÍA DEL TERRITORIO, TRANSPORTES Y MEDIO AMBIENTE

Host Institution Course Details

<https://cvnet.cpd.ua.es/Guia-Docente/?wlengua=en&wcodasi=33524&scaca=2025-26#>

Host Institution Campus

San Vicente del Raspeig

Host Institution Faculty

Polytechnic School

Host Institution Degree

Degree in Civil Engineering

Host Institution Department

Civil Engineering

Course Last Reviewed

2025-2026

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