

# COURSE DETAIL

## VIDEO ENGINEERING

**Country**

Spain

**Host Institution**

University of Alicante

**Program(s)**

University of Alicante

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Engineering Electrical Engineering

**UCEAP Course Number**

131

**UCEAP Course Suffix****UCEAP Official Title**

VIDEO ENGINEERING

**UCEAP Transcript Title**

VIDEO ENGINEERING

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

In this course, students learn to implement imagen processing algorithms, inside a realistic audio-visual engineering working environment, design real production configurations, and determine the quality of systems and signals by means of specific measurement equipment. This course requires background knowledge in the fundamentals of engineering optics, digital signal processing, television, and digital imagen processing.

## Language(s) of Instruction

## Host Institution Course Number

20025

## Host Institution Course Title

ELECTRÓNICA DIGITAL

## Host Institution Course Details

<https://cvnet.cpd.ua.es/Guia-Docente/?wlengua=en&wcodasi=20025&scaca=2025-26>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

Degree in Sound and Image in Telecommunication Engineering

## Host Institution Department

Physics, Systems Engineering and Sign Theory

## Course Last Reviewed

2025-2026

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