

# COURSE DETAIL

## NANOTECHNOLOGY AND SOCIETY

**Country**

Spain

**Host Institution**

Autonomous University of Barcelona

**Program(s)**

UAB Barcelona Summer School

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Materials Science Engineering

**UCEAP Course Number**

145

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

NANOTECHNOLOGY AND SOCIETY

**UCEAP Transcript Title**

NANOTECH & SOCIETY

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course offers a general overview of nanoscience and nanotechnology and their social, economic, and ethical implications. It discusses the main application fields of nanomaterials and how their introduction into a myriad of products is changing and shaping our lives. Other topics include: consumer perception towards nanotechnology-based products; the main investment areas in nanotechnology at the worldwide level; associated risks, ethical issues, and misconceptions.

### Language(s) of Instruction

English

### Host Institution Course Number

### Host Institution Course Title

NANOTECHNOLOGY AND SOCIETY

### Host Institution Course Details

<https://www.uab.cat/web/cursos/cursos-de-ciencies/nanotechnology-and-society-134...>

### Host Institution Campus

Bellaterra Campus

### Host Institution Faculty

Facultat de Filosofia i Lletres

### Host Institution Degree

### Host Institution Department

### Course Last Reviewed

2024-2025

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