

## COURSE DETAIL

### EMERGENCE OF TECHNOLOGIES

**Country**

Ireland

**Host Institution**

Trinity College Dublin

**Program(s)**

Trinity College Dublin

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Business Administration

**UCEAP Course Number**

129

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

EMERGENCE OF TECHNOLOGIES

**UCEAP Transcript Title**

EMERGENCE OF TECH

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

The emergence of technology requires the study of how history, science, economics, sociological effects, materials, sources of power, climate, and human ingenuity, all play a part in the development and adoption of new technologies. This program of study gives students an introduction to a wide range of technologies and exposes them to new concepts and helps them to question established “truths” regarding the linkages between basic science, research, and the mechanisms involved in the emergence of new technologies. The course is invaluable for students who want to become entrepreneurs because it familiarizes them with new technologies and makes them aware of the many factors that underpin the successful development and adoption of new technologies.

### Language(s) of Instruction

English

### Host Institution Course Number

TEU00041

### Host Institution Course Title

EMERGENCE OF TECHNOLOGIES

### Host Institution Course Details

<https://www.tcd.ie/trinity-electives/electives/emergence-technologies/>

### Host Institution Campus

Trinity College Dublin

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Engineering

### Course Last Reviewed

2024-2025

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