



**MedTech**  
Mediterranean  
Institute of Technology

**PART-TIME**

# EXECUTIVE MASTER

## Executive Master in BIM & ERP Management

**START DATE**

**31<sup>th</sup>**  
**AUGUST**

The Building Information Modeling (BIM) and Enterprise Resource Planning (ERP) methodologies have revolutionized the Architecture, Engineering, Construction, and Operation (AECO) industry. The Executive Master in BIM & ERP Management at MedTech aims at training professionals from the AECO industry, and equip them with the necessary tools and competencies for management roles in BIM projects.

## The Program

The program consists of modules and workshops aiming at:

- Providing the knowledge and skills of how BIM and ERP methodologies can be applied across a construction/infrastructure project from conception to demolition.
- Developing critical thinking, leadership, and decision-making skills, and the ability to apprehend strategic decisions dealing with both the technical administration and the execution of a project.
- Developing communication and collaboration skills.

## The Format

The Executive Master in BIM & ERP Management is a part-time program, designed to tailor the work and life commitments of participants. Classes meet four days a month (Thursday through Sunday from 9:00 AM to 6:00 PM) over a 17-month period, followed by three additional months dedicated to the final project.

## The program key differential values

- Strong methodological approach facilitated with digital tools to achieve efficient coordination of processes, workflows, people, assets and technology that BIM requires within the AECO sector.
- openBIM collaborative process as a sustainable information management approach of the building assets based on open standards and cloud workflows.
- Tailored learning pathways to meet the needs of professionals from different sectors of the AECO industry, such as architects, engineers, builders, developers, financiers, asset managers, and facilities managers.

## Faculty

The Executive Master in BIM & ERP Management consists of experts and prominent professors teaching at top-ranked universities. Their international experience in executive education and their use of real-life project cases make the Executive Master in BIM & ERP Management a reference in the region.

