IMPERIAL BUSINESS SCHOOL



BUSI60046 Project Management



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Office Hours: Available by appointment

Module Description

The module provides you with an understanding of project management and its central role in the modern business organisation.

Throughout this module, you will work in teams on a continuous consultancy-style scenario that develops week by week and requires you to respond to new challenges using relevant project management tools, frameworks and critical perspectives.

Learning Outcomes

By the end of the module, you will be able to:

- Plan for project success beyond the triple constraints of time, cost and quality.
- Analyse, interpret and provide solutions to strategic, organisational and operative challenges arising in the management of projects.
- Use and apply basic tools of project management likely to be encountered in practice.
- Identify project's potential risks and create risk mitigation strategies for the project.

Module Content

This module presents weekly activities that will allow you to:

Define the initial project context by identifying strategic objectives and analysing stakeholder expectations (Weeks 1–2).

Design the project plan through the development of timelines, budgets and risks, including risks associated with the use of intelligent and highly connected systems (Weeks 3–4).

Execute the project by establishing appropriate governance structures, selecting leadership approaches and managing stakeholder resistance through effective engagement strategies (Weeks 5–7).

Adapt the project delivery by integrating hybrid/agile methods and responding to evolving client requirements and changing regulatory and ethical conditions (Weeks 8–9).

Improve the project performance by reflecting on lessons learned and developing recommendations for the scalability and future sustainability of the project (Week 10).

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Teaching Methods

The module consists of one lecture per week for ten weeks. Classroom sessions are interactive and include a combination of lectures, discussions and in-class exercises on key topics in project management.

Learning takes place through a blend of self-study, lectures, module notes, group work and weekly application activities. The lectures are illustrated with examples of major projects and the practical experiences of international organisations.

In-class exercises are used to illustrate the challenges of managing projects and project-based organisations in real-world settings.

You will be provided with module notes and are expected to actively engage in class discussions and exercises linked to the topic of each week's session.

Assessment

The assessment for this module is based on a continuous consultancy-style case study that develops throughout the ten weeks. You will work in teams to respond to weekly challenges and produce deliverables that simulate the work of professional project consultants.

- Group simulation activity 50%
- Individual report (max 10 pages) 50%

The group simulation activity assesses your ability to apply project management tools and techniques to the evolving case. The individual report allows you to reflect on your contribution and critically analyse the decisions made during the course of the project.

United Nations Sustainable Development Goals (SDGs)

This module will cover themes that relate to the following SDGs:

This module contributes to SDG 9 (Industry, Innovation and Infrastructure) and SDG 16 (Peace, Justice and Strong Institutions) by enabling students to design and deliver innovative, ethically responsible projects in complex organisational environments, with a particular focus on the use of intelligent systems in a chosen industry.