

# DOCTOR OF PHILOSOPHY (PHD) IN PROJECT MANAGEMENT

# WHY STUDY DOCTOR OF PHILOSOPHY (PHD) IN PROJECT MANAGEMENT

The aim of the Doctor of Philosophy (PhD) in Project Management is to educate and develop future project leaders with a view to enable future capacity building and to enhance public/private sectors performance and competitiveness across the UAE and around the globe. Our research programme is designed to give research students the opportunity to develop their reflective practices, critical thinking skills, soft and hard research methods, and tools for carrying out empirical research studies.

#### CAREER PROSPECTS

BUID's PhD in Project Management graduates are currently assuming leadership positions in the UAE's public institutions as well as in higher education and the private sector.

# **ENTRY REQUIREMENTS**

- A recognised Master's degree in a subject related to the programme with a cumulative grade point average of greater than 3.0 on a 4.0-point scale or its equivalent.
- A recognised Bachelor's degree in a subject related to the programme.
- At least the Master or the Bachelor degree should be in PM related subject.
- A minimum EmSAT score of 1400, TOEFL score of 550 (213 CBT, 79 iBT), IELTS academic score of 6.0, or their equivalents on another standardised nationally, or internationally, recognised test that is approved by the Ministry of Education in the UAE.
- The chosen area of Project Management study must be one, which can be supervised by staff within the University.
- An initial proposal for research, including motivation to study for a PhD, which will be discussed through an interview.
- Submission of a certificate of equivalency issued by the Ministry of Education in the UAE for all previous degree certificates awarded by institutions outside the UAE.

# PROGRAMME STRUCTURE

Module Title	Credits
Qualitative Research Methods and Paradigms	20
Quantitative Methods	20
Research Design and Planning	40
Select Five Elective Modules	
Management of Knowledge in Projects	20
Managing Large Programmes	20
Managing Projects for Innovation	20
Organisations, Projects and Sustainability	20
Evolutionary Research Themes in Project Management	20
Special Topics in Project Management	20
Thesis	360
Total	540



#### **Qualitative Research Methods and Paradigms**

This module covers the underlying theory and forms of qualitative research approaches, methods and ethics as they apply to the context of the programme. This includes acquiring a critical and interpretive understanding of qualitative research approaches, theories and concepts, as well as methods and techniques that constitute the qualitative research realm.

#### **Ouantitative Methods**

This module introduces students to a wide range of methods of data collection, analysis and interpretation. It will consider the strengths and weaknesses of experimental and quasi-experimental approaches, the proposal and testing of hypotheses, and the suitability of such methods. It will introduce students to a range of descriptive and inferential statistical techniques used for interpreting numerical data.

#### **Research Design and Planning**

This module concentrates on the development and design of the students' own research proposals, consisting of two main sections: firstly, developing the research question and objectives and designing the theoretical framework; secondly, designing the research methodology including the research approach, methods, instruments or information gathering guidelines, and method of results analysis.

#### **Management of Knowledge in Projects**

The module covers the fundamental concepts in the study of knowledge and its creation, representation, dissemination, use and re-use, and management. The focus is on methods, techniques, and tools for computer support of knowledge management, knowledge acquisition and knowledge sharing in project-based organisations.

#### **Evolutionary Research Themes in Project Management**

This module aims to examine project management theories and introduce students to key research themes in project management.

#### **Special Topics in Project Management**

This module provides students with an opportunity to gain an in depth understanding of advanced sectoral and intersectoral issues in Project Management. The module would cover new theories, research themes and specific sectoral and intersectoral issues that are not offered in the current modules descriptors.

# **MODULE DESCRIPTORS**

#### **Organisations, Projects and Sustainability**

This module is designed to provide advanced knowledge and higher-level of understanding of the concepts of an organisation in relation to the public, private and not-for-profit sectors. The focus of interest is on projects and their implementation for achieving goals of strategic alignment, knowledge management, sustainability and corporate social responsibility.

#### **Managing Large Programmes**

This module addresses the special requirements of large programmes and mega-projects. A distinguishing factor is the inherent increase in complexity that requires a different, more advanced, skill set. The module draws from international large project and programme case studies in the public and private sectors that cover manufacturing, construction, and service industries.

#### **Managing Projects for Innovation**

This module addresses the need to manage projects to deliver innovations as well as provide the knowledge that helps students understand the purpose of projects and their relationship to corporate strategic objectives. Project managers need to understand the drivers for change and innovation in the way projects are managed and how to use different models of innovation and change and their applicability in a project environment.

### Thesis (360 credits)

This element of the programme comprises the planning, development and submission of a doctoral research thesis of 60,000-80,000 words. The student will carry out a major research investigation. The student will work under the supervision of a Director of Studies and second supervisor from BUID and an external academic advisor. The PhD thesis will be expected to make a distinct and original contribution to the knowledge of the topic addressed.

ALL OUR PROGRAMMES ARE ACCREDITED BY UAE MINISTRY OF EDUCATION



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