



پوهنتون کاردان
KARDAN UNIVERSITY

**MASTER'S IN CONSTRUCTION
PROJECT MANAGEMENT**

DEAN'S MESSAGE

Kardan University's Faculty of Engineering and Technology educates students to be leaders in the development and use of multidisciplinary approaches and technology to solve complex, socially critical problems. We are committed to Excellence in Technology and Engineering.

Over the next few semesters, the Faculty of Engineering and Technology will grow the student body and expand the size of the faculty. This expansion will allow us to better serve the people of Afghanistan and to accommodate many more of the talented applicants who seek to attend Construction Project Management, Civil Engineering and Computer Science programs at Kardan University.

I am committed to promoting a culture of service to our students, so that we may continue to develop the next generation of world-class engineers. I am honored to be



part of a team of people who aren't just about making something happen, but making something better. I am very excited about the future of Kardan University Engineering and Technology faculty. I look forward to working with our students, faculty, alumni and friends to lead our faculty to the new heights.

I invite you to learn more about our transformative programs and the many opportunities that the Kardan University's Faculty of Engineering and Technology provides. Please join us on this exciting journey.

Eng Amirzada Ahmadzai, PhD

Dean, Faculty of Engineering and Technology



PROGRAM INTRODUCTION

The Master of Construction Project Management (MCPM) is designed to fill a national gap in the availability of qualified Project Managers in the construction industry. The program aims to educate the next generation of competent workforce in order to manage and lead the socio-economic development of Afghanistan.

The program curriculum responds directly to the Construction challenges in Afghanistan emphasizing a combination of project management and construction industry standards. Further, the curriculum trains

engineers to apply their technical understanding of systems engineering to develop strategies to ensure quality project design, delivery, and evaluation.

The program will mobilize experts from leading civil and structural engineering firms, promoting a broader perspective and understanding of the challenges facing the construction industry.

The MCPM is ideal for civil engineering graduates starting or advancing their careers in the construction industry.





PROGRAM OBJECTIVES

The program aims to provide students with the high-quality knowledge and skills needed to manage the construction process from the beginning to the end.

The program will help students to:

- Gain a broad foundation in technical knowledge and managerial skills for a rewarding career in construction management.
 - Understand and apply the key project management principles, including managing, motivating, and leading.
 - Develop a high level of technical understanding of the construction projects' operational requirements, management, evaluation, risk mitigation, and contract management.
 - Understand the fundamentals of finance, contracts, and other areas critical to delivering large-scale projects.
 - Understand the major issues involved with collaborating and managing multiple stakeholders and applying academic knowledge to inform objective decision-making.
 - Learn how information technology can increase productivity and communicate results obtained through analysis, design, and resource management.
 - Develop interpersonal skills, enhancing the ability to manage large and small teams, and collaborate effectively.
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ONLINE EDUCATION

Approved by the Ministry of Higher Education, Kardan University's online education programs are designed in a way in which students and faculty are consistently engaged, challenged, and inspired. These online courses give you the opportunity to plan and schedule your study time.

You can study and work at your convenience. Course materials are always available online helping you to balance work and family commitments with your education.

- Distinctive Learning and Teaching Environment
- Interactive Learning Environments and Technology
- Supportive Team of Academic Professionals
- Convenience and Flexibility

Kardan University's online education programs builds on our national and international accreditations, outcome-based education principles, and student-centered approaches. Our online education initiatives are both unique and innovative in Afghanistan.

Our distinct online learning environment reflects the same principles and standards that make Kardan University the best university in the country.



MYKARDAN

MyKardan is Kardan University's official student portal, a central hub where the entire student journey is captured and reflected. The portal is tailored to you as an individual, so you can make sure you are getting the information you need. As a student, MyKardan is where you can:

- Apply for scholarships and financial assistance programs
- Select and drop courses for each semester
- View your class schedule, attendance, tuition fee and grades
- View the course and program grades
- Evaluate the professor performance and provide feedback
- Access academic contents including e-books, lectures, videos, etc.
- Access and submit assignments, quizzes and other class activities.
- Access Kardan University's digital library including access to the JSTOR, one of the world's largest libraries of academic journals, books and primary sources

The development of an exceptional and high-quality online experience is fundamental to our learning and teaching approach. We combine world-class best practices, faculty expertise, modern technology, and innovation to shape and transform the student journey.



ACADEMIC STRUCTURE

The MCPM program will be an integral part of the Faculty of Engineering and Technology at Kardan University.

The duration of the MCPM degree is two years and students are required to complete 12 courses, which include both core and specialized courses followed by a final Capstone Project.

Category	Number of Credits
Core Courses	24
Specialization Courses	12
Final Capstone Project	6
Total	42



FEE STRUCTURE

Kardan University delivers high-quality education in a world-class environment. Our fee structure reflects the high academic quality and modern learning standards.

The fee structure is designed based on the credit system giving students the flexibility to choose the number of credits they wish to complete per semester.

FEE STRUCTURE (AFN)

Admission Fee

Fee	Number of Semesters	Total
3,000	4	12,000

Program Fee

Fee Per Credit	Number of Credits	Total
14,000	42	588,000

Program Cost

600,000

FACULTY PROFILES

Amirzada Ahmadzai

Mr. Amirzada Ahmadzai holds a Ph.D. and a master's degree in Construction Project Management from Czech Technical University (ČVUT) in Prague, Czech Republic.

He also held the position of Country Director and Project Manager at PIN and SIPRAL a.s. – Prague Based INGO, and construction company, respectively.

Engineer Ahmadzai has taught several courses including, Construction Project Management, Environmental Engineering, Engineering Hydrology and Construction Physics at the Faculty of Engineering and Technology.



Rahmat Nabi Mutmain

Rahmat Nabi Mutmain is an assistant professor at the Kardan School of Graduate Studies. He has a master's degree in Management from the Institut d'Administration des Entreprises - Université Montesquieu - Bordeaux IV, France.

Mr. Mutmain has eight years of extensive experience in Program Management and has worked with renowned national and international organizations.

He teaches several classes, namely, Human Behavior in Social Environment, People and Organization, Managing People and Organization, Change Management, and Conflict & Negotiation Management.



Abdul Tawfiq Pouya

Abdul Tawfiq Pouya has a bachelor's degree in Civil Engineering from Kabul University and a master's degree in Structure Engineering from Azad Islamic University.

Mr. Pouya is an Assistant Professor at Kardan University, where he conducts lectures on several engineering-related subjects, including Concrete Structures, Fluid Mechanics, Strength of Materials, and Research Project at the Civil Engineering Department.

His research interest is primarily in the area of Structural Engineering, and he has authored numerous scholarly articles on the Structural Engineering of Afghanistan.

He also has worked with International Relief and Development (IRD), where he was responsible for developing and managing training programs on Vertical Structure design, Construction Management, Quality Assurance, and Quality Control.



Waqas Khan Shinwari

Waqas Khan Shinwari is an expert in Financial Risk Management and Islamic Banking. Currently, he is a candidate for his Ph.D. in Operational Risk Management in Islamic Banking.

Mr. Shinwari completed MS Finance at the Institute of Management Sciences Peshawar in 2014.

Mr. Shinwari joined Kardan University as an Assistant Professor in Finance at the MBA Department in 2015.

He teaches a number of subjects including Financial Management, Managerial Accounting, Investment and Portfolio Management, and Islamic Banking & Finance.



ADMISSION REQUIREMENTS

The MCPM program admission is competitive and rigorous. Applicants must meet the following minimum admission criteria in order to enroll in the program:

- A Ministry of Higher Education attested undergraduate degree in construction engineering-related fields.
- A minimum of 2.0 Cumulative Grade Point (CGPA) or 65% in the undergraduate degree.
- Passing the Kardan University's program entrance examination.
- Passing the interview conducted after the entrance examination.
- Tazkira or passport copy along with four passport size photographs, and an updated resume.
- Undergraduate educational documents duly attested by the Ministry of Higher Education and high school diploma attested by the Ministry of Education.
- English Language proficiency.

Applying to the Program

Students have several options to apply. We offer flexibility and support in every step of the way, making their transition to Kardan University convenient.

How to Apply



0781 52 83 83



kardan.edu.af



Pick an Admission
Package



Admission Office
Kardan University
Parwan-e-Du



GRADUATION REQUIREMENTS

- Obtaining a minimum of 2.25 CGPA
- Successful completion of program core and specialization courses
- Successful completion of the final Capstone Project
- Meeting financial clearance of the program



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