



SCHOOL OF EXECUTIVE EDUCATION
AND LIFELONG LEARNING

Postgraduate Certificate in Information Technology Management

Advancing IT Leadership: Drive Innovation, Transform Operations,
and Overcome Digital Adaption Challenges



EXECUTIVE
EDUCATION
2024 RANKING

Program Overview

The Information Technology (IT) landscape is undergoing a profound transformation, driven by the rapid advancement of technologies such as cloud computing, artificial intelligence, and machine learning. These changes are reshaping how businesses operate and creating new opportunities and challenges for IT professionals. Cloud computing has revolutionized IT infrastructure, enabling organizations to scale their operations with unprecedented flexibility and cost-efficiency. Simultaneously, the exponential growth of data has made data management, big data analytics, and cybersecurity paramount concerns for IT leaders. As businesses increasingly rely on data-driven insights to inform their strategies, the role of IT in safeguarding sensitive information and ensuring data integrity has never been more critical.

The Postgraduate Certificate in Information Technology Management is designed for IT professionals to future-proof their careers and lead their organizations into the peak of the digital age. This comprehensive program enables participants to address the new demands of the IT industry, from managing complex cloud infrastructures to mitigating cybersecurity risks and leveraging data-driven insights for strategic decision-making. The program is ideal for both aspiring and experienced IT professionals who want to enhance their technical skills and develop the leadership acumen necessary to excel in today's fast-paced technological landscape.



Throughout this program, participants will concentrate on critical areas such as blockchain technology, digital transformation strategies, agile leadership, and change management. They will gain a deep understanding of enterprise systems, data management, and cybersecurity, while also exploring emerging trends like artificial intelligence and machine learning. The program's unique emphasis on both technical expertise and strategic leadership ensures that graduates are not just skilled, but also ready to lead in the complex world of modern IT management.

By participating in this program, IT professionals will enhance their technical skills while developing the leadership acumen and strategic mindset necessary to drive innovation that aligns IT initiatives with broader business objectives. This focus on leadership and strategy ensures that graduates are not just technically proficient but also ready to make an impact in their organizations.

Program Objectives

Develop IT Leadership Fundamentals

Gain a comprehensive understanding of core IT principles, leadership theories, and strategic frameworks.

Enhance Strategic Thinking and Decision-Making Skills

Learn to analyze complex business problems, identify strategic options, and make sound decisions that align with organizational goals and values.

Lead and Manage IT Teams and Initiatives

Develop the skills to collaborate effectively with colleagues from diverse backgrounds, build consensus, and drive results across different functional areas.

Embrace Innovation and Change

Cultivate a growth mindset, embrace emerging technologies like AI and machine learning, and lead organizational transformation to adapt to market dynamics and customer needs.

Communicate Effectively and Build Relationships

Enhance your communication skills, both written and verbal, to inspire and motivate teams, influence stakeholders, and build strong relationships within and outside the organization.

What Will You Learn

Strategic Role of Information Technology	Leadership and Emotional Intelligence
Digital Transformation and CIO Responsibilities	Building and Leading High-Performing IT Teams
Strategic IT Management and Change Leadership	Enterprise Systems and Data Management
Cybersecurity	Project Management
IT Investment and Talent Management	Future Trends and Innovation

Learning Content

WEEK 1: FOUNDATIONAL IT LEADERSHIP

DAY 1 Transition to a Leadership role as an IT Manager	DAY 2 Emotional Intelligence for IT Managers	DAY 3 The Strategic Role of Information Technology
DAY 4 Fundamentals of Digital Transformation and the Emerging Role of the CIO	DAY 5 A Basic Intellectual Property Introduction	

Learning Content

WEEK 2: STRATEGIC IT INITIATIVES

DAY 6

Design Thinking: Creating the Digital Transformation Strateg

DAY 7

Roadmap for Digital Transformation Initiatives for the Business

DAY 8

The Agile CIO Leader

DAY 9

Leading Change

DAY 10

Managing Change

WEEK 3: TECHNICAL IT MANAGEMENT

DAY 11

Major Enterprise Systems: ERP and CRM

DAY 12

Supporting Data-driven Decisions: Data Management, Big Data, and Analytics

DAY 13

Cybersecurity

DAY 14

Project Management: Waterfall and Agile

DAY 15

Cloud & DevOps: Continuous Transformation

Learning Content

WEEK 4: SPECIALIZED CIO KNOWLEDGE & FUTURE TRENDS

DAY 16

Introduction to Blockchain

DAY 17

Data Analytics

DAY 18

Design Thinking for
IT Innovation

DAY 19

IT Investment ROI and
CAPEX Budget Prioritization

DAY 20

Managing, Engaging,
and Retaining IT Talent

WEEK 5: CULMINATING KNOWLEDGE & SKILLS

DAY 21

IT Project Management

DAY 22

Strategic Negotiations

DAY 23-24

Technology Trends: AI,
Machine Learning,
Immersive Technologies

DAY 25

Emerging IT Trends

Key Benefits

Strategic Thinking Development

Acquire advanced strategic thinking skills essential for analyzing complex business challenges, making informed decisions, and aligning technology initiatives with organizational goals.

Comprehensive Understanding of Emerging Technologies

Be on top of critical emerging technologies, including blockchain, artificial intelligence, and data analytics, to harness their potential for driving organizational change and maintaining a competitive edge.

Leadership Development for Digital Transformation

Enhance your leadership skills with a focus on emotional intelligence, agile leadership, and change management to inspire teams and navigate complex digital transformation initiatives effectively.

What Will You Learn

This program is ideal for IT professionals looking to advance their careers and assume leadership roles, including aspiring IT managers, experienced professionals seeking to update their skills in emerging technologies like blockchain and AI, IT specialists wanting to enhance their strategic and technical expertise, and business leaders aiming to understand IT management and digital transformation strategies.



Program Director

Raul P. Rodriguez, PhD

Clinical Professor
Academic Program Director, Executive Master in Business Administration
Asian Institute of Management

Raul P. Rodriguez is a Clinical Professor and the Academic Program Director for the Executive Master in Business Administration. He holds a PhD in Leadership Studies and a Bachelor of Science in Management Engineering from Ateneo de Manila University. His expertise lies in Leadership, Management, Enterprise IT Management, and Organizational Development. He has been a lecturer at the Ateneo John Gokongwei School of Management, the Ateneo School of Medicine and Public Health, and Enderun Colleges. He has also held executive positions in various companies, including Maynilad Water, SPI Technologies, ABS-CBN, Colgate-Palmolive Philippines, and National Steel Corporation.

Program Overview

Delivery Format

Hybrid (23 half days, 1 full day)

Program Schedule

LIVE ONLINE

- June 10, 12, 17, 19, 24, 26, 2025
 - July 1, 3, 8, 10, 15, 17, 22, 24, 29, 31, 2025
 - August 5, 7, 12, 14, 19, 21, 26, 2023
- (1:30 PM-5:00 PM)
(GMT+08) on all dates

FACE-TO-FACE ON-CAMPUS

August 1, 2025
(8:30 AM to 5:00 PM)

Program Fee

PHP85,990.00



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Visit **aim.edu** for more details



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