CELEBRATING AND ADVANCING MANAGEMENT EXCELLENCE

ASIAN INSTITUTE OF MANAGEMENT
Eugenio Lopez Foundation Building
Joseph R. McMicking Campus
123 Paseo de Roxas, Makati City
Philippines 1229

MSDS
Master of Science in Data Science
School of Innovation, Technology, and Entrepreneurship
14-Month Full-Time Program
MASTER OF SCIENCE IN DATA SCIENCE

The Asian Institute of Management’s Master of Science in Data Science (MSDS) is a pioneering program designed with data science practitioners in mind.

Crafted by experienced world-class scientists and practitioners, the AIM MSDS curriculum is rigorous and relevant. It concentrates on the latest techniques, models, and technologies used in the field of advanced analytics.

In this era of big data and digitization, the AIM MSDS program is intended to meet the demands and requirements of various global institutions. Its graduates will be capable of formulating the right questions and identifying the correct, innovative, and data-driven approaches to address highly complex issues.

MSDS students will have access to a world-class computing facility housed at AIM. The facility is part of the Institute’s Analytics, Computing, and Complex Systems (ACCeSs) lab, which is AIM’s response to various industry and government R&D needs. ACCeSs@AIM engages in world-class research, further pushing the boundaries of AI and Complex Systems Science forward.

THE CURRICULUM

MSDS is structured to guarantee that its graduates will acquire the proper fusion of hard and soft skills required of future data-driven leaders and thinkers.

APPLICATION

Visit mdsdsonlineadmissions.aim.edu to complete the online application form.

Classes start every March.

The Asian Institute of Management is a pioneering management school with an immersive, supportive, and practitioner-oriented culture that develops managers, entrepreneurs, and leaders who deliver meaningful growth to Asian businesses and societies.

Founded in 1968 by the Harvard Business School, along with leading academic institutions in the Philippines and prominent business leaders, the Asian Institute of Management is the first business school in Southeast Asia to earn accreditation from the Association to Advance Collegiate Schools of Business (AACSB).

Now celebrating its 50th year, the Institute continues to provide real Asian impact through its 45,000-strong alumni who lead, inspire, and transform.

ADMISSION REQUIREMENTS

• Undergraduate degree with minimum course requirements or 2 years’ work experience
• Completely filled out online application
• Updated Curriculum Vitae
• AIM Data Science Qualifying Exam, GMAT, or GRE Score Report
• Transcript of Academic Records
• Professional Recommendation (if self-employed, a Certificate of Business Registration is required)
• Valid government-issued ID or ID page of passport for non-Filipino applicants

PROGRAM STRUCTURE

14 MONTHS full time program
4 TERMS
2 ELECTIVES
1 CAPSTONE PROJECT to work with real world problems
15 BUSINESS & MANAGEMENT MODULES
10 CORE DATA SCIENCE MODULES

MSDS is open to two kinds of candidates:

Fresh Graduates

Course requirements:

☐ Linear Algebra
☐ Basic Calculus, and
☐ at least one of the following: Statistics, Computer Programming, Probability, Applied Mathematics, Econometrics, Computational Physics, or AI

With Work Experience

At least one of the following:

☐ At least two years of technical work experience, preferably in data analysis and/or data/computer engineering
☐ At least two years of work experience with Python, R, C/C++, SAS, Matlab, and other business intelligence and analytics tools

Course requirements:

At least two years of technical work experience, preferably in data analysis and/or data/computer engineering
At least two years of work experience with Python, R, C/C++, SAS, Matlab, and other business intelligence and analytics tools

APPLICATION

Visit mdsdsonlineadmissions.aim.edu to complete the online application form.

Classes start every March.

The Asian Institute of Management is a pioneering management school with an immersive, supportive, and practitioner-oriented culture that develops managers, entrepreneurs, and leaders who deliver meaningful growth to Asian businesses and societies.

Founded in 1968 by the Harvard Business School, along with leading academic institutions in the Philippines and prominent business leaders, the Asian Institute of Management is the first business school in Southeast Asia to earn accreditation from the Association to Advance Collegiate Schools of Business (AACSB).

Now celebrating its 50th year, the Institute continues to provide real Asian impact through its 45,000-strong alumni who lead, inspire, and transform.