MASTER OF
BUSINESS ANALYTICS

DECISION
sciences

DEPARTMENT OF DECISION SCIENCES

UNIVERSITY OF MORATUWA

The growth in data is creating opportunities and challenges in all industries. Students who complete the Master of Business Analytics program get a comprehensive set of data science and business transformation skills that will help them solve challenges and create disruption within their organizations.

PROGRAM OVERVIEW

Mode of Study	**Part-time**
Format	**In-person**
Intake	**January 2024**
Duration	**18 months**
Language	**English**
Location	**University of Moratuwa**

A hands-on program that addresses the lack of data experts in today's business culture, where data is power.

WHO IS THIS PROGRAM FOR?

The Master of Business Analytics is designed for those seeking to use cutting edge technological insights in businesses and organizations.

Working professionals or recent graduates who want to launch, or accelerate, their career in a business analytics role are the ideal candidates for this program. That could be in sectors like digital, retail, healthcare, finance, logistics, or supply chain.

WHY CHOOSE THIS PROGRAM?

01

Drive data-powered business success

Discover how data gathering and data-driven business strategies can help you to uncover crucial insights that alter existing organizational practices. Further, you'll be able to use these insights in conjunction with your newly gained problem-solving skills to get beyond major obstacles.

02

Active learning experience

Holistic approach based on everything from practical labs and workshops to research and business case work. You will always have the opportunity to put new knowledge into practice.

03

Extend your perspective

Combine fresh analytical talents with innovative strategies and superior interpersonal skills. A wide range of choices will be available to you enabling you to pursue the career path of your choice.

04

Officially recognized

Master of Business Analytics is an official graduate degree offered by University of Moratuwa and carry international prestige and enhance your reputation across top organizations.

LEARNING JOURNEY

The Master of Business Analytics is structured as a four semester 1.5 year degree program. The semesters consist of taught course modules as well as the research project. The curriculum offers a comprehensive portfolio of modules including statistics, databases and machine learning.

SEMESTER 1		
Business Statistics	Programming for Business Analytics	Operations Research

SEMESTER 2		
Database Management	Data Management & Visualization	Statistical & Machine Learning

SEMESTER 3		
Data Mining	Advanced Machine Learning Applications	Analytics Practicum

SEMESTER 4		
Business Process Management (E)	Time Series Econometrics (E)	Spatial Data Analytics (E)
Big Data Technologies (E)	Analytics Practicum	

ADMISSIONS PROCESS

The selection to the MBAn degree program is through an open competitive process. The applicant's educational background, professional experience, dedication to study, talent for analytical thinking, and academic/professional references all play a role in the evaluation of a candidate.

Application Form
Fill the digital application form and email with supporting documents

Personal Interview
A personal interview will take place to verify your qualifications and submitted documents

Final Decision
Your entire application will be evaluated and you will be notified about the selection

$33 billion
The expected value of the global business intelligence market by 2025

33%
Of large-sized businesses will practice decision intelligence by 2023

ABOUT FACULTY OF BUSINESS

The Faculty of Business ecosystem is designed with the student in mind. With our state-of-the-art facilities, and top institutional alliances, we enable future leaders to chart their own course.

3
Departments

500+
Undergraduates

150+
Postgraduates

4
Bachelors degree specializations

95%
Employed at the time of graduation

#1
Choice of A/L Commerce students

DECISION
s c i e n c e s

Partner department to
CFA Society
Sri Lanka