AMITY
INSTITUTE OF HIGHER EDUCATION
— MAURITIUS —

MASTER OF SCIENCE

(MSc) IN BUSINESS ANALYTICS

DURATION: 2 Years

Programme Awarded & Delivered by:
Amity Institute of Higher Education (AIHE)

• Registered with the Higher Education Commission (HEC)

Call or whatsapp on 52552500 | Email: admissions@mauritius.amity.edu | www.amity.edu/mauritius

COURSE HIGHLIGHTS

- Careers in Data Science is in a trending phase now due to enormity of data generation from web and mobile devices
- This programme is designed for students who wish to specialise in Business Analytics and tools
- This programme gives training to the students to handle business data, assimilate new information out of it and solve real world problems by using Data Analytics tools and software's
- This Master programme trains students to convert structured or unstructured data into useful insights that help in operational and strategic decision-making processes

CAREER OPPORTUNITIES

BUSINESS ANALYST

PLAINING AND LEAD ANALYST

DATA MINER

BIG DATA ANALYST

MANAGER - BUSINESS INTELLIGENCE

MODULES

Semester-1 (Total Credit 12)

- Python Programming
- Business Intelligence
- Business Research Methods

Semester-2 (Total Credit 14)

- R Studio for Data Sciences
- Statistical Business Analytics
- Business Analytics Tools and Techniques

Semester-3 (Total Credit 12)

- Data Mining and Analytics
- Governance, Risks and Compliance

Semester-4 (Total Credit 14)

- Predictive and Prescriptive Data Analytics

Elective Modules (Total Credit 24)

- Introduction to Block chain Technology
- Computer Vision and Image Analysis
- Robotics & Process Automation
- Introduction to Search Engine optimization
- Introduction to Digital Marketing