



ABOUT THE PROGRAMME

This programme is designed to prepare student to meet the needs of the nation's highly skilled workforce based on the latest technology and the needs of the Industrial Revolution (IR) 4.0. Along with the development of the ICT sector and the requirements of IR4.0, the programme curriculum has been blended by combining the domains of knowledge in Data Science, Statistics, Machine Learning and Mathematics. The programme is also designed by applying the 2u2i element through the implementation of 2.5 years of study in university and 1 year of study in industry.



Faculty of
Computer Science
and Mathematics

UG6461003

Bachelor of Science
**(Data
Analytics)**
with Honours

Come & Join Us!



Interactive classroom with smart teaching and learning equipments

Why Choose Us?

Broader Job Opportunities

Experienced Academicians

2u2i Mode of Study

3.5 Years Programme

SAS Certification

Smart Classrooms

SPECIFIC ADMISSION REQUIREMENT

1. STPM (SCIENCE STREAM):

Obtained at least Grade C (NGMP 2.00) at STPM level in the following subjects: Mathematics (T)/Mathematics (M).

2. MATRICULATION/FOUNDATION (SCIENCE):

Obtained at least Grade C (2.00) at Matriculation/Foundation level in the following subjects: Mathematics/Engineering Mathematics.

3. DIPLOMA/EQUIVALENT:

Have a diploma or other qualifications recognised as equivalent and certified by the University Senate.

4. APEL ROUTE (A):

Passed the Accreditation of Prior Experiential Learning (APEL) assessment conducted by MQA in related fields to be eligible for admission to Bachelor's level programs (Level 6, Malaysian Qualifications Framework)

** candidate must furnish the APEL Certificate from MQA before the admission process.*

5. Obtained at least Band 3 in the Malaysian University English Test (MUET)



CAREER OPPORTUNITIES

- Data Scientist
- Data Analyst
- Data Engineer
- Data Manager
- Database Administrator
- Financial Analyst
- Systems Analysts
- Data Architect
- Business/Marketing Analyst
- Quantitative Analyst
- Information Security Analyst
- Research & Development
- Business Consultant

CONTACT US

Assoc. Prof Dr. Muhamad Safiih Lola

Head of Programme

+609 668 3247

safiihmd@umt.edu.my

<https://fskm.umt.edu.my>

