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.

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 at STPM level in the following subjects: Mathematics (T)/Mathematics (M);
AND
Obtained at least a Grade C in one other subject at the STPM level.

2. MATRICULATION/FOUNDATION (SCIENCE):
Obtained at least a Grade C in Mathematics at the Matriculation / Foundation level.

3. DIPLOMA/EQUIVALENT:
Obtained a diploma/ hold other qualifications recognized as equivalent and endorsed by the University Senate with a minimum CGPA of 2.0.
OR
Obtained Diploma Kemahiran Malaysia (DKM) / Diploma Vokasional Malaysia (DVM) / Diploma Lanjutan Kemahiran Malaysia (DLKM)/ hold other qualifications recognized as equivalent and endorsed by the University Senate with a minimum CGPA of 2.5.

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).

5.
* candidate must furnish the APEL Certificate from MQA before the admission process.

Obtained at least Band 2 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

Prof Dr. Muhamad Safiih Lola
Head of Programme
+609 668 3247
safiihmd@umt.edu.my
https://fskm.umt.edu.my

OfficialUMT | QS UNIVERSITY RANKINGS ASIA | QS WORLD UNIVERSITY RANKINGS | THE WORLD UNIVERSITY RANKINGS | MyRA | SETARA | CERTIFIED TO ISO 9001:2015 CERT NO.:QMS 03280 | CERTIFIED TO ISO/IEC 27001:2013 CERT NO.:ISMS 00323

Terokaan Seluas Lautan, Demi Kelestarian Sejagat | *Ocean of Discoveries for Global Sustainability*