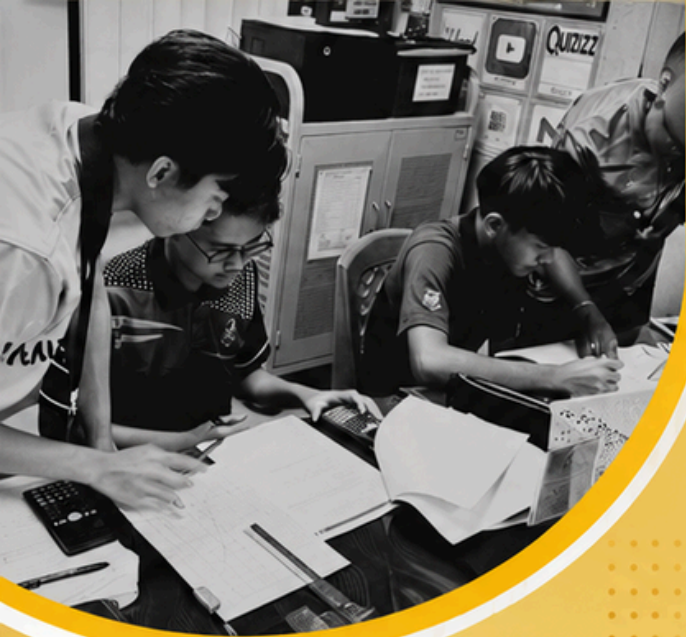




About the Programme

"Harness the power of mathematical and statistical principles across diverse fields including modeling, computing, optimization, geometry, and physical sciences."

Our programme equips students with cutting-edge mathematical methods and computer programming skills essential for the evolving landscape of the Industrial Revolution 4.0.

In addition to core curriculum, students have the flexibility to choose from a wide array of elective courses, tailoring their education to specific interests and career goals.

Integrated SAS modules ensure graduates gain industry-recognized certification, opening doors to a wide array of career opportunities in data science and beyond.



Come & Join Us!



Faculty of
Computer Science
and Mathematics

UG6461001

Bachelor of Science (Applied Mathematics) with Honours



Interactive
classroom with
smart teaching and
learning equipments

Why Choose Us?



Versatile Career
Pathways



Experienced
Academicians



Smart
Classrooms



3.5 Years
Programme



SAS
Certification



MQA Full
Accreditation

SPECIFIC ADMISSION REQUIREMENT

1. STPM:

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:

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).

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

5. Obtained at least Band 2 in the Malaysian University English Test (MUET).

CONTACT US

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Head of Programme
+609 633 3976
shalela@umt.edu.my
<https://fskm.umt.edu.my>



CAREER OPPORTUNITIES

- Research Officer
- Science Officer
- Data Analyst
- Computer Information System Manager
- System Manager
- Designer/Modeller
- Mathematics Teachers/Lecturers
- Database Administrator
- Logistician/ Logistics Specialist
- Operations Support Specialist
- Computational Analyst
- Forecast Analyst
- Data Architect
- Business Intelligence developer
- Statistician

MALAYSIAN QUALIFICATION REGISTER

