



MOHON SEKARANG!

SARJANA MUDA SAINS GUNAAN ANALITIK DATA

DENGAN KEPUJIAN (UJ6462001)

Powered by Data,
Insight by Analytics.

“Program ini direka bentuk untuk menghasilkan graduan berkemahiran tinggi dan berdaya saing dalam bidang Sains Data dan Analitik.”

KELEBIHAN PROGRAM

- Mod 2u2i (2.5 tahun di UMP & 1 tahun di industri)
- Sesuai lepasan Teknikal & Bukan Teknikal
- Penggunaan perisian Sains Data & Analitik terkini
- Penerapan Projek Kajian kes sebenar di industri
- Memenuhi keperluan IR4.0

HUBUNGI KAMI UNTUK MAKLUMAT LANJUT

Centre for Mathematical Sciences
Universiti Malaysia Pahang
Kuantan, Pahang Darul Makmur
Tel Office: 09 549 2306
Tel H/P: 019 769 9240
Email: zanariah@ump.edu.my
Facebook: Data Analytics UMP
Website: psm.ump.edu.my

KEMAHIRAN TERAS PROGRAM

- Kemahiran Matematik
- Kemahiran Penyediaan Data dan Visualisasi Data
- Kemahiran Pemodelan Statistik
- Kemahiran Algoritma Pembelajaran Mesin
- Kemahiran Analitik Lanjutan
- Kemahiran Pengurusan
- Kemahiran Penyelidikan dan Praktikal

PROSPEK KERJAYA

- Penganalisa Data
- Saintis Data
- Usahawan Data
- Penganalisa Data Digital
- Ahli Statistik/Perangkawan
- Pengaturcara Komputer
- Penganalisa Perniagaan dan Pemasaran

SYARAT KEMASUKAN

DIPLOMA

- Universiti Awam: CPA/PNGK 2.00 **atau** Universiti Swasta/Politeknik: CPA/PNGK 2.30
- Grade B- (2.67) Matematik di Diploma **atau** Grade C Matematik Tambahan di SPM.

MATRIKULASI / ASASI

- PNGK 2.00
- Grade B- (2.67) Matematik/Sains Komputer **atau** Grade C Matematik Tambahan di SPM.

STPM

- PNGK 2.00
- Grade C (NGMP 2.00) Pengajian Am **and** two (2) other subjects.
- Grade B- (NGMP 2.67) Matematik M/Matematik T **atau** Grade C Matematik Tambahan di SPM.

MUET

Minimum MUET Band 2 bagi setiap peringkat kemasukan.

(MQA/PA 12425)

Data Scientist, “The sexiest Job in the 21st century”
- Harvard Business Review pada Oktober 2012



APPLY NOW!

SARJANA MUDA SAINS GUNAAN ANALITIK DATA DENGAN KEPUJIAN (UJ6462001)

Powered by Data,
Insight by Analytics.

“Designed to produce highly skilled and competent graduates in the field of Data Science and Analytics.”

ADVANTAGES OF THE PROGRAM

- 2u2i Mode (2.5 years in UMP & 1 year in industry)
- Suitable for Technical & Non Technical student
- Use latest Data Science and Analytics softwares
- Apply actual Industrial projects
- Fulfill IR4.0 requirement

CONTACT US FOR MORE INFORMATION

Centre for Mathematical Sciences
Universiti Malaysia Pahang
Kuantan, Pahang Darul Makmur
Tel Office: 09 549 2306
Tel H/P: 019 769 9240
Email: zanariah@ump.edu.my
Facebook: Data Analytics UMP
Website: psm.ump.edu.my

CORE PROGRAM SKILLS

- Mathematical Skills
- Data Preparation and Data Visualization Skills
- Statistical Modelling Skills
- Machine Learning Algorithm Skills
- Advanced Analytical Skills
- Managerial Skills
- Research and Practical Skills

JOB PROSPECT

- Data Analyst
- Data Scientist
- Data Technopreneur
- Digital Data Analyst
- Statistician
- Programmer
- Business and Marketing Analyst

ENTRY REQUIREMENT

DIPLOMA

- Public University: CPA/PNGK 2.00 or Private University/Politeknik: CPA/PNGK 2.30
- Grade B- (2.67) Mathematics in Diploma or Grade C Additional Mathematics in SPM.

MATRICULATION / FOUNDATION

- PNGK 2.00
- Grade B- (2.67) Mathematics/Computer Science or Grade C Additional Mathematics in SPM.

STPM

- PNGK 2.00
- Grade C (NGMP 2.00) Pengajian Am and two (2) other subjects.
- Grade B- (NGMP 2.67) Mathematics M/Mathematics T or Grade C Additional Mathematics in SPM.

MUET

Minimum MUET **Band 2** for every entry level.

(MQA/PA 12425)

Data Scientist, “The sexiest Job in the 21st century”
- Harvard Business Review in October 2012