

FACULTY OF BIOENGINEERING AND TECHNOLOGY



UNIVERSITI
MALAYSIA
KELANTAN

UMK Jeli Campus, Jeli, Kelantan, Malaysia



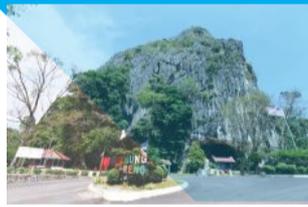
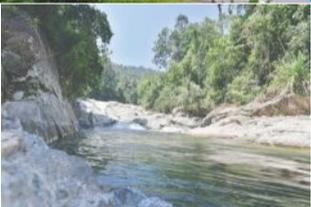
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Beautiful Places Nearby UMK JeliCampus



SCIENCE & TECHNOLOGY PROGRAMMES

Fakulti Biokejuruteraan dan Teknologi (FBKT) or in English, the Faculty of Bioengineering and Technology (FBET) was officially approved by the Ministry of Higher Education (KPT) on 2nd September 2016. The establishment of this faculty is in line with the plans outlined in the UMK Directions and Strategic Plan book projected from 2010 to 2020.

The establishment of this faculty is also in line with the challenges of the Malaysian Education Development Plan 2015 to 2025 (Higher Education) or PPPM (PT) which is to deliver 21st century academic programmes that emphasise the balance between morals and knowledge and entrepreneurial attributes while supporting and upholding the National Higher Education.

Strategic Plan (PSPTN) and the 10th Malaysia Plan to produce high quality technical and vocational (TVET) graduates to enhance the skills and marketability of graduates in Malaysia and ASEAN.

ACCREDITATION



Malaysia Qualifications Agency (MQA)



Malaysia Board of Technologists (MBOT)

PROGRAMMES HIGHLIGHTS



Industry-Driven Syllabus



Higher Graduate Employability



Professional Certification For Student

SCIENCE & TECHNOLOGY PROGRAMMES

EDUCATION INFORMATION



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LIST OF PROGRAMMES



Undergraduate:

1. Bachelor of Applied Science (Bioindustrial Technology) with Honours
2. Bachelor of Applied Science (Materials Technology) with Honours
3. Bachelor of Applied Science (Forest Resources Technology) with Honours



Postgraduate:

Doctor of Philosophy (Ph.D) / Master of Science (MSc.):

Materials Technology | Forest Resources Technology | Bioindustrial Technology | Applied Physics | Chemical Technology and Process | Microbial Technology | Applied Chemistry | Metallurgy | Polymer | Ceramics | Composite | Electronic Materials | Mineralogy | Advanced Materials

INTAKES INFORMATION

Undergraduate:

Must have at least twelve (12) years of education and have undergone a national/international examination recognized by the Ministry of Education for the purpose of admission to diploma or degree programmes.

Qualifications

1. Minimum of 3 principals with A-Level examinations or:
2. International Baccalaureate (IB) (with one sitting)
3. For countries that have not adopted the UK examination system or the International Baccalaureate (IB), the entry will be considered based on their qualifications recognized by the Malaysian Qualifications Agency (MQA)

English Proficiency

1. TOEFL iBT minimum score 35 or:
2. IELTS minimum band 4.5 or:
3. MUET minimum high band 2; or
4. Pearson Test of English minimum score 43; or Cambridge English Qualifications & Tests minimum score 147

Exemptions on English Language Requirement

International students can be exempted from fulfilling the above English competency requirement given the following conditions PROVIDED supporting documents are furnished:

If the applicant originated from a country that uses English as the official language; AND / OR

If the applicant has obtained the Bachelor's or Master's degree with English as the sole medium of instruction; a letter from from the institution's Registrar as a supporting document is required.

An international applicant who does not fulfil the English Language requirement will be considered for Conditional Offer and study in UMK but must register and sit for either IELTS, TOEFL or MUET and achieve the score as per program standard in Malaysia.

Postgraduate:

1. Master (By Research)

Bachelor's Degree with Honours (CGPA>2.75) from recognized institutions of higher learning or equivalent qualification as endorsed by the Senate. Applicants with other qualifications may also be considered for admission provided he/she has appropriate research experience and is able to demonstrate the capacity to undertake Postgraduate Studies.

2. Doctor of Philosophy (By Research)

Master's Degree from recognized institutions of higher learning or equivalent qualification as endorsed by the Senate. University Senate may permit a candidate with an outstanding First-Class Bachelor's Degree (CGPA>3.70) for direct entry to Ph.D after going through the evaluation process set by the University.

English Proficiency

1. TOEFL iBT minimum score 35 or:
2. IELTS minimum band 5 or:
3. MUET minimum high band 2

FEES



Undergraduate:

MYR 29,165 per programme

* Exchange rate USD 1 more or less equivalent to MYR 4.20 (Subject to change)

* English courses program called International Preparatory Program (I-PREP) is available for the international students who need assistance to improve the English competency



Postgraduate:

MYR 16,470 (Master of Science - by Research - 2 years)

MYR 24,070 (Doctor of Philosophy - by Research - 3 years)

<http://hea.umk.edu.my/v4/international/>

Beautiful Flora at Agropark UMK Jeli Campus

CONTACT US

for any questions and further information



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