

UNDERGRADUATE ADMISSION REQUIREMENTS SEMESTER II ACADEMIC SESSION 2026/2027

GENERAL REQUIREMENTS

The general academic requirements for admission into the undergraduate degree programme of UTHM are:

- At least three (3) principal passes in the General Certificate of Education 'Advanced Level' (GCE), 'A' Level Examination (UK Education System) obtained in one sitting; OR
- International Baccalaureate (IB) with a minimum of six (6) subjects obtained in one sitting; OR
- A Diploma or any other Equivalent Qualification recognized by the Government of Malaysia and approved by the Senate of the University; OR
- Any other qualifications that are recognized by the Senate of the University as equivalent to the above. AND
- English Language Requirements:

ENGLISH LANGUAGE TEST	REQUIRED BAND/SCORE
MUET	Band 3 and above
IELTS	Band 4.5 and above
TOEFL iBT (Test taken before 21 st January 2026)	Score of 33 and above
TOEFL iBT (Test taken on or after 21 st January 2026)	Score of 51 / 3.0 and above
TOEFL Essentials (Online)	Score of 6.5 and above
Pearson Test of English (PTE)	Score of 43 and above
Cambridge English Qualifications and Tests (CEQ)	Score of 147 and above
Certified Intensive English Programme (CIEP – ELS)	Complete level 106 and above

AND

- The qualification and entry requirements for the programmes will be determined based on the "THE LIST OF ENTRY QUALIFICATIONS FOR INTERNATIONAL STUDENTS" published by the Malaysia Qualification Agency (MQA)

FACULTY OF CIVIL ENGINEERING AND BUILT ENVIRONMENT

SPECIFIC REQUIREMENTS

PROGRAMME/ CODE	SPECIFIC REQUIREMENTS
Bachelor of Civil Engineering with Honours (BFF) 8 Semesters / 4 Years	Applicants must complete 12 years of Primary and High School Education and obtained High School Certificate (eg. A-Level, HSC, SMU, & Matayom Suksa 6 (Thailand), International Baccalaureate etc.) or Diploma in related fields <u>High School Certificates</u> 1. Obtained High School Certificate level or its equivalent with minimum entry qualification of CGPA 2.50, AND 2. A minimum grade C in Mathematics, Physics and Chemistry/Biology. OR <u>Diploma in related field</u> 1. Obtained Diploma in Civil or related field with minimum CGPA of 2.50 OR <u>A Level</u> 1. A minimum grade C in Mathematics AND 2. A minimum grade C in any two (2) of the following subjects: • Physics • Chemistry/Biology • Further Mathematics OR <u>International Baccalaureate (IB)</u> 1. A minimum grade 4 in Mathematics AND 2. A minimum grade 4 in the following subjects • Physics • Chemistry/Biology Note: University will determine the merit and suitability of the applicant's academic grades received from the home country. University reserves the right to determine an alternative relevant subject to Mathematics in the case where the applicant has not taken the subject in his/her examinations. The applicants do not have physical disability, making it difficult for practical work.

FACULTY OF ELECTRICAL AND ELECTRONIC ENGINEERING

SPECIFIC REQUIREMENTS

PROGRAMME/ CODE	SPECIFIC REQUIREMENTS
Bachelor of Electronic Engineering with Honours (BEJ)	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Mathematics and Physics or Chemistry;
Bachelor of Electronic Engineering (Robotics And Artificial Intelligence Systems) With Honours (BEA)	Note: University will determine the merit and suitability of the applicant's academic grades received from the home country. University reserves the right to determine an alternative relevant subject to Mathematics in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to do laboratory work.
Bachelor of Electronic Engineering (Semiconductor and Integrated Circuit Design) with Honours (BES)	In addition, applicants for the Bachelor of Electronic Engineering must not be colour blind.
8 Semesters / 4 Years	

FACULTY OF MECHANICAL AND MANUFACTURING ENGINEERING

SPECIFIC REQUIREMENTS

PROGRAMME/ CODE	SPECIFIC REQUIREMENTS
Bachelor of Mechanical Engineering with Honours (BDD) 8 Semesters / 4 Years	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Mathematics, Physics and Chemistry; AND 2. A minimum grade C in English Language subject. Note: University will determine the merit and suitability of the applicant's academic grades received from the home country. University reserves the right to determine an alternative relevant subject to Mathematics in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to do laboratory work.
Bachelor of Mechanical Engineering Technology (Plant) with Hounors (BDJ) 8 Semesters / 4 Years	Applicant must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Mathematics subject; AND 2. A minimum grade C in any of the following subjects: Physics / Chemistry AND 3. A minimum grade C in English Language subject. Note: University will determine the merit and suitability of the applicant's academic grades received from home country. University reserves the right to determine an alternative relevant subject to Mathematics in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to do laboratory work and must not be colour blind.

FACULTY OF APPLIED SCIENCE AND TECHNOLOGY (Pagoh Campus)

SPECIFIC REQUIREMENTS

PROGRAMME/ CODE	SPECIFIC REQUIREMENTS
Bachelor of Science (Mathematics Technology) with Honours (BWA) 6 Semesters / 3 Years	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Mathematics; AND 2. A minimum grade C in any ONE (1) subject. AND 3. A minimum grade C in English Language subject. Note: University will determine the merit and suitability of the applicant's academic grades received from the home country. University reserves the right to determine an alternative relevant subject to Mathematics in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to perform computer programming skills.
Bachelor of Science (Applied Physics) with Honours (BWC) 6 Semesters / 3 Years	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Physics; AND 2. A minimum grade C in any ONE (1) subject. AND 3. A minimum grade C in English Language subject. Note: University will determine the merit and suitability of the applicant's academic grades received from the home country. University reserves the right to determine an alternative relevant subject to Physics in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to do laboratory work.

PROGRAMME/ CODE	SPECIFIC REQUIREMENTS
Bachelor of Science (Food Technology) with Honours (BWD) 6 Semesters / 3 Years	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Chemistry; AND 2. A minimum grade C in Physics OR Biology; AND 3. A minimum grade C in English Language subject. Note: University will determine the merit and suitability of the applicant's academic grades received from home country. University reserves the right to determine an alternative relevant subject to Chemistry in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to do laboratory work.
Bachelor of Science (Industrial Statistics) with Honours (BWQ) 8 Semesters / 4 Years	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in Mathematics; AND 2. A minimum grade C in any ONE (1) subject. AND 3. A minimum grade C in English Language subject Note: University will determine the merit and suitability of the applicant's academic grades received from home country. University reserves the right to determine an alternative relevant subject to Mathematics in the case where the applicant has not taken the subject in his/her examinations. The applicant must be physically able to perform computer programming skills.

PROGRAMME/ CODE	SPECIFIC REQUIREMENTS
Bachelor of Science (Biodiversity Conservation) with Honours (BWW) 8 Semesters / 4 Years	Applicants must have the following subjects taken at the 'A' level, IB or any other equivalent certificates examinations and obtain: 1. A minimum grade C in any two (2) subjects AND 2. A minimum grade C in English Language subject Note: University will determine the merit and suitability of the applicant's academic grades received from home country. The applicant must be physically able to do laboratory work and fieldwork.