



## UNIVERSITI TEKNOLOGI BRUNEI BRUNEI DARUSSALAM

### ADMISSION INTO 2022/2023 ACADEMIC SESSION

Applicants who fulfill the minimum entry requirements into an undergraduate degree programme or graduate degree programme of their choice are now eligible to apply to the University for the academic year 2022/2023.

#### **1 MINIMUM ENTRY REQUIREMENTS**

##### **1.1 Undergraduate Degree**

Applicants for admission to undergraduate degree programmes must satisfy the following minimum entry requirements:

- i. At least a Credit Six in the Malay language at GCE Ordinary Level (applicable only for Bruneians applying for a Government Scholarship).
- ii. At least a Credit Six in English Language at GCE Ordinary Level or an IELTS score of 6.0 or TOEFL minimum overall score 550 or its equivalent.
- iii. A relevant qualification which meets the specified programme-specific entry requirements.

The following points are used as a basis for programme specific requirements:

*Tariff Points:*

A*	-	140
A	-	120
B	-	100
C	-	80
D	-	60
E	-	40

<b>Universiti Teknologi Brunei (UTB) Online Application: (Apply@UTB)</b>
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- In addition to the Brunei Darussalam Government Scholarship application form (hard copy), candidates applying to UTB are also required to complete the University's Online Application System (**Apply@UTB**) which tentatively will be opened in **February 2022 until March 2022 (Please check UTB's website)**.
- You will be required to upload softcopies of your relevant academic documents onto your online application. **Failure to submit a fully completed online application will NOT be considered and rendered void by UTB.** (SAVED applications will NOT be processed)

### **A1 - BACHELOR OF ENGINEERING (HONS) IN CIVIL ENGINEERING**

- a) A minimum of 240 GCE 'A' Level points for 3 'A' level passes in Mathematics (Grade C or higher) and two other relevant subjects\*.

\*Relevant subjects include Physics, Chemistry, Biology, Further Mathematics, Design and Technology, Computer Science and Geography. Accounting, Economics, Information Technology and Psychology are also acceptable if the applicant has at least a credit in GCE 'O' Level Physics.

**OR**

- b) An International Baccalaureate Diploma score of 28 points, with a minimum of 4 points at higher level or 5 points at standard level in Mathematics, and 4 points at higher level for one relevant science subject\*.

\*Relevant science subjects include Physics, Chemistry, Biology, Design and Technology and Geography.

**OR**

- c) A relevant BDQF Level 5 Diploma, or its equivalent, with a minimum CGPA of 1.6 out of 3 and Merit grades in at least 60% of analytical modules such as Mathematics, Soil Mechanics, Hydraulics and Structures.

**OR**

- d) For mature applicants, a relevant BDQF Level 5 Diploma or its equivalent, and with relevant engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- e) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including applicants from the BRiTE programme).

### **A2 - BACHELOR OF ENGINEERING (HONS) IN CIVIL ENGINEERING WITH STRUCTURAL ENGINEERING**

- a) A minimum of 280 GCE 'A' Level points for 3 'A' level passes in Mathematics (Grade C or higher) and two other relevant subjects\*.

\*Relevant subjects include Physics, Chemistry, Biology, Further Mathematics, Design and Technology, Computer Science and Geography. Accounting, Economics, Information Technology and Psychology are also acceptable if the applicant has at least a credit in GCE 'O' Level Physics.

**OR**

- b) An International Baccalaureate Diploma score of 30 points, with a minimum of 4 points at higher level or 5 points at standard level in Mathematics, and 4 points at higher level for one relevant science subject\*.

\*Relevant science subjects include Physics, Chemistry, Biology, Design and Technology and Geography.

**OR**

- c) A relevant BDQF Level 5 Diploma, or its equivalent, with a minimum CGPA of 1.7 out of 3 and Merit grades in at least 70% of analytical modules such as Mathematics, Soil Mechanics, Hydraulics and Structures.

**OR**

- d) For mature applicants, a relevant BDQF Level 5 Diploma or its equivalent, and with relevant engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- e) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including applicants from the BriTE programme).

### **A3 - BACHELOR OF ENGINEERING (HONS) IN CHEMICAL ENGINEERING**

- a) A minimum of 240 'A' level points for 3 'A' level passes in Mathematics or Further Mathematics (Grade C or higher), Chemistry (Grade C or higher) and another relevant subject\* (Grade C or higher).

\*Relevant subjects include Physics, Biology and Computer Science.

**OR**

- b) An International Baccalaureate Diploma score of 28 points with minimum of 4 points at

higher level or 5 points at standard level, both in Mathematics and Chemistry, and 4 points at higher level for one relevant science subject\*.

\*Relevant science subjects include Physics, Design and Technology, Biology and Geography.

**OR**

- c) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of analytical modules such as Mathematics and Chemistry.

**OR**

- d) For mature applicants: a relevant BDQF Level 5 Diploma or its equivalent, with relevant engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- e) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including successful completion of the BriTE programme).

#### **A4- BACHELOR OF ENGINEERING (HONS) IN PETROLEUM ENGINEERING**

- a) A minimum of 240 'A' level points for 3 'A' level passes in Mathematics or Further Mathematics (Grade C or higher), Physics (Grade C or higher) and another relevant subject\* (Grade C or higher).

\*Relevant subjects include Chemistry, Biology and Computer Science.

**OR**

- b) An International Baccalaureate Diploma score of 28 points with minimum of 4 points at higher level or 5 points at standard level, both in Mathematics and Physics, and 4 points at higher level for one relevant science subject\*.

\*Relevant science subjects include Chemistry, Design and Technology, Biology and Geography.

**OR**

- c) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of analytical modules such as Mathematics, Mechanics, Physics, and Reservoir Engineering.

**OR**

- d) For mature applicants: a relevant BDQF Level 5 Diploma or its equivalent, with relevant engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- e) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including successful completion of the BriTE programme).

#### **A5 - BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING**

- **BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING (MAJOR IN ELECTRONIC AND COMMUNICATION)**
- **BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING (MAJOR IN ELECTRICAL POWER)**

- a) A minimum of 220 'A' Level points for 3 'A' level passes in Mathematics or Further Mathematics (Grade C or higher) and Physics (Grade C or higher), and another relevant subject\*.

\*Relevant subjects include Chemistry, Biology, Design and Technology, Computer Science, Thinking Skills, Accounting and Geography.

**OR**

- b) A minimum of 180 'A' Level points for 2 'A' level passes in Mathematics or Further Mathematics and Physics at grade C or higher.

**OR**

- c) An International Baccalaureate Diploma score of 28 points with a minimum of 4 points at higher level or 5 points at standard level, in both Mathematics and Physics, and 4 points at higher level for one relevant science subject\*.

\*Relevant science subjects include Chemistry, Design and Technology, Biology and

Geography.

**OR**

- d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of analytical modules such as Mathematics and Electrical & Electronic Principles.

**OR**

- e) For mature applicants: a relevant BDQF Level 5 Diploma or its equivalent, with relevant engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- f) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including successful completion of the BriTE programme).

#### **A6 - BACHELOR OF ENGINEERING (HONS) IN MECHATRONICS ENGINEERING**

- a) A minimum of 220 'A' Level points for 3 'A' level passes in Mathematics or Further Mathematics (Grade C or higher), Physics (Grade C or higher), and another relevant Subject\*.

\*Relevant subjects include Chemistry, Biology, Design and Technology, Computer Science, Thinking Skills, Accounting and Geography.

**OR**

- b) A minimum of 180 'A' Level points for 2 'A' level passes in Mathematics or Further Mathematics and Physics at grade C or higher.

**OR**

- c) An International Baccalaureate Diploma score of 28 points with a minimum of 4 points at higher level or 5 points at standard level, in both Mathematics and Physics, and 4 points at higher level for one relevant science subject\*.

\*Relevant science subjects include Chemistry, Design and Technology, Biology and Geography.

**OR**

- d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of analytical modules such as Mathematics, Electrical & Electronic Principles, Electrotechnology, Mechanics and Thermodynamics.

**OR**

- e) For mature applicants: a relevant BDQF Level 5 Diploma or its equivalent, with relevant engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- f) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including successful completion of the BriTE programme).

#### **A7 - BACHELOR OF ENGINEERING (HONS) IN MECHANICAL ENGINEERING**

- a) A minimum of 240 'A' Level points for 3 'A' level passes in Mathematics or Further Mathematics (Grade C or higher), Physics (Grade C or higher) and another relevant subject\*.

\*Relevant subjects include Design and Technology, Chemistry, Biology and Computer Science.

**OR**

- b) A minimum of 180 points for 2 'A' level passes in Mathematics and Physics at grade C or higher, and a credit in Chemistry at GCE 'O' level or equivalent.

**OR**

- c) An International Baccalaureate Diploma score of 28 points with a minimum of 4 points at higher level or 5 points at standard level, both in Mathematics and Physics, and 4 points at higher level for one relevant science subject\*.

\*Relevant subjects include Chemistry, Design and Technology, Biology and Geography.

**OR**

- d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of analytical modules such as Mathematics, Mechanics, Thermodynamics, Engineering Design and Air Conditioning.

**OR**

- e) For mature applicants: a relevant BDQF Level 5 Diploma or its equivalent, with relevant

engineering-focused work experience to be decided on a case-by-case basis.

**OR**

- f) Other work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case-by-case basis (including successful completion of the BriTE programme).

**A8 - BACHELOR OF BUSINESS (HONS) (MAJOR IN ACCOUNTING AND INFORMATION SYSTEMS)**

**A9 - BACHELOR OF BUSINESS (HONS) (MAJOR IN FINANCE AND RISK MANAGEMENT)**

**A10 - BACHELOR OF BUSINESS (HONS) (MAJOR IN APPLIED ECONOMICS AND FINANCE)**

**A11 - BACHELOR OF BUSINESS (HONS) (MAJOR IN MARKETING AND INFORMATION SYSTEMS)**

**A12 - BACHELOR OF BUSINESS (HONS) (MAJOR IN BUSINESS INFORMATION MANAGEMENT)**

**A13 - BACHELOR OF BUSINESS (HONS) (MAJOR IN BUSINESS TECHNOLOGY MANAGEMENT)**

- a) A minimum of 200 'A' Level points for 3 'A' level passes in \*relevant English medium subjects

**OR**

- b) A minimum of 180 'A' Level points for 2 'A' level passes in \*relevant English medium subjects.

**OR**

- c) An International Baccalaureate Diploma score of 24 points.

**OR**

- d) A BTEC/BDTVEC Higher National Diploma/Advanced Diploma in Business or ICT fields with acceptable grades as specified by the school.

**OR**

- e) For mature applicants: standard university requirements for mature candidates as prescribed by university regulations apply.

\*Relevant subjects include Accounting, Economics, Management/Business Studies, Mathematics, Computing, Additional Mathematics, Biology, Chemistry, Physics, English Literature, Geography, Public Affairs, History, Sociology, Psychology and Law.

**AND**

- f) In addition to the above entry requirements, a minimum of Credit Six in Mathematics at GCE 'O' level or equivalent is required for admission to this programme.

**A14 - BACHELOR OF SCIENCE (HONS) IN APPLIED MATHEMATICS AND ECONOMICS**

- a) A minimum of 180 'A' Level points for 3 'A' level passes with two relevant subjects that include Mathematics, Further Mathematics, Economics, Accounting, Business, Computer Science, Physics, Chemistry, Thinking Skills, Sociology, Information Technology.

**OR**

- b) A minimum of 160 'A' Level points for 2 'A' level passes with one relevant subject that includes Mathematics, Further Mathematics, Economics, Accounting, Business, Computer Science, Physics, Chemistry, Thinking Skills, Sociology, Information Technology.

**OR**

- c) An International Baccalaureate Diploma score of 24 points with a minimum of 5 points from relevant subjects at standard level or a minimum of 4 points at higher level with one relevant subject that includes Mathematics, Further Mathematics, Economics, Business and Management, Computer Science, Physics and Chemistry.

**OR**

- d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of modules including Mathematics.

**OR**

- e) Relevant work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the school.

**AND**

- f) In addition to the above entry requirements, a minimum of Credit Six in Mathematics at GCE 'O' Level or equivalent is required for admission to this programme.

#### **A15 - BACHELOR OF SCIENCE (HONS) MATHEMATICAL FINANCE**

a) A minimum of 180 'A' Level points for 3 'A' level passes with two relevant subjects that include Mathematics, Further Mathematics, Economics, Accounting, Business, Computer Science, Physics, Chemistry, Thinking Skills, Sociology, Information Technology.

**OR**

b) A minimum of 160 'A' Level points for 2 'A' level passes with one relevant subject that includes Mathematics, Further Mathematics, Economics, Accounting, Business, Computer Science, Physics, Chemistry, Thinking Skills, Sociology, Information Technology.

**OR**

c) An International Baccalaureate Diploma score of 24 points with a minimum of 5 points from relevant subjects at standard level or a minimum of 4 points at higher level with one relevant subject that includes Mathematics, Further Mathematics, Economics, Business and Management, Computer Science, Physics and Chemistry.

**OR**

d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of modules including Mathematics.

**OR**

e) Relevant work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the school.

**AND**

f) In addition to the above entry requirements, a minimum of Credit Six in Mathematics at GCE 'O' Level or equivalent is required for admission to this programme.

#### **A16- BACHELOR OF SCIENCE (HONS) IN FOOD SCIENCE AND TECHNOLOGY**

a) A minimum of 200 'A' Level points for 3 'A' level passes including two relevant subjects that include (Biology, Chemistry, Food Studies, Physics, Further Mathematics and Mathematics).

**OR**

b) A minimum of 160 points for 2 'A' level passes that include any of the subjects (Biology, Chemistry, Food Studies, Physics, Further Mathematics and Mathematics).

**OR**

c) An International Baccalaureate Diploma score of 24 points with a minimum of 5 points from relevant subjects including Biology and Chemistry at standard level or a minimum of 4 points at higher level.

**OR**

d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of modules including Microbiology and one of (Chemistry, Food Chemistry, or Biochemistry).

**OR**

e) Relevant work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the school.

**AND**

f) In addition to the above entry requirements, a minimum of Credit Six in Mathematics at GCE 'O' Level or equivalent is required for admission to this programme.

#### **A17 - BACHELOR OF SCIENCE (HONS) IN AGROTECHNOLOGY (MINOR IN BUSINESS)**

a) A minimum of 200 'A' Level points for 3 'A' level passes including two relevant subjects that include (Biology, Chemistry, Food Studies, Physics, Further Mathematics, Mathematics, Business and Economics).

**OR**

b) A minimum of 160 points for 2 'A' level passes that include any of the subjects (Biology, Chemistry, Food Studies, Physics, Further Mathematics, Mathematics, Business and Economics).

**OR**

c) An International Baccalaureate Diploma score of 24 points with a minimum of 5 points from two relevant subjects including Biology, Chemistry, Mathematics, Economics, Business and Management at standard level or a minimum of points at higher level.

**OR**

d) A relevant Diploma at BDQF Level 5 or its equivalent with minimum CGPA of 1.6 out of 3, and Merit grade or higher in at least 60% of modules including Microbiology and one of (Chemistry, Food Chemistry, Biochemistry, or Business).

**OR**

- e) Relevant work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the school.

**AND**

- f) In addition to the above entry requirements, a minimum of Credit Six in Mathematics at GCE 'O' Level or equivalent is required for admission to this programme.

**A18 - BACHELOR OF SCIENCE (HONS) IN COMPUTING (MAJOR IN DATA ANALYTICS OR MAJOR IN SOFTWARE DEVELOPMENT)**

- a) At least a Credit Six in Mathematics at GCE Ordinary Level or its equivalent.

**AND**

There are three main streams of qualifications accepted; A-Level, International Baccalaureate Diploma and L5 Diploma (or equivalent).

- b) Applicants who have obtained a GCE A level certificate, the minimum requirement is either one of the following:

I. 200 'A' Level points for 3 'A' level passes including:

- one subject from Group A1 and two subjects from Group A2 or
- two subjects from Group A1 and one subject from Group A2 or
- three subjects from Group A1.

II. 180 'A' Level points for 2 'A' level passes including:

- at least one subject from Group A1 and one subject from Group A2 or
- two subjects from Group A1.

*(Note: Group A1 subjects are Mathematics, Further Mathematics, Physics, Computer studies / Computer Science.*

*Group A2 subjects are Applied ICT/IT, Accounting, Biology, Business Studies, Chemistry, Design & Technology, Economics, Thinking Skills, Geography, History, Psychology, Sociology, English Literature, Media Studies, and Travel & Tourism)*

**OR**

- c) Applicants with International Baccalaureate Diploma must score at least 24 points with a minimum of 4 points in the standard level subjects in one of the following:

- One subject from Group B1 and two subjects from Group B2
- Two subjects from Group B1 and one subject from Group B2

*(Note: Group B1 subjects are Mathematics, Physics, Computer Science*

*Group B2 subjects are Biology, Chemistry, Geography, History, Design Technology, Psychology, Economics, English Literature, Business Management.)*

**OR**

- d) Applicants with BDQF Level 5 (L5) Diploma in Computing field or Information Technology related fields with acceptable grades as specified by the School. Applicants with no credit in O Level Mathematics must show that they have studied Mathematics equivalence in their L5 Diploma. Other L5 Diploma qualifications will be considered on a case-by-case basis. The qualification must be obtained within 2 years of the proposed admission date. Other applicants, who obtained their Level 5 Diploma more than 2 years before the proposed admission date, will be considered on a case-by-case basis, with relevant work or other experience.

**OR**

- e) Mature candidates, both in the public and private sector, who have significant relevant experience in the field, and relevant qualifications at Level 5 Diploma or equivalent level, are eligible to apply and will be considered on a case-by-case basis. Standard university requirements for mature candidates as prescribed by university regulations apply.

**A19 - BACHELOR OF SCIENCE (HONS) IN CREATIVE MULTIMEDIA**

- a) At least a Credit Six in Mathematics at GCE Ordinary Level or its equivalent.

**AND**

There are three main streams of qualifications accepted: A-Level, International Baccalaureate Diploma and L5 Diploma (or equivalent).

- a) Applicants who have obtained a GCE A level certificate, the minimum requirement is either one of the following:
- I. 200 'A' Level points for 3 'A' level passes including:
    - one subject from Group A1 and two subjects from Group A2 or
    - two subjects from Group A1 and one subject from Group A2 or
    - three subjects from Group A1.
  - II. 180 'A' Level points for 2 'A' level passes including:
    - at least one subject from Group A1 and one subject from Group A2 or
    - two subjects from Group A1.

*(Note: Group A1 subjects are Mathematics, Further Mathematics, Physics, Computer Studies/Science, Thinking Skills*

*Group A2 subjects are Applied ICT/IT, Accounting, Art & Design, Biology, Business Studies, Chemistry, Design & Technology, Drama & Theatre Studies, Economics, Geography, History, Psychology, Sociology, English Literature, Media Studies, Music Technology, Travel & Tourism)*

**OR**

- b) Applicants with International Baccalaureate Diploma must score at least 24 points with a minimum of 4 points in the standard level subjects in one of the following:
- One subject from Group B1 and two subjects from Group B2
  - Two subjects from Group B1 and one subject from Group B2

*(Note: Group B1 subjects are Mathematics, Physics, Computer Science*

*Group B2 subjects are Biology, Chemistry, Geography, History, Design Technology, Psychology, Economics, English Literature, Business Management.)*

**OR**

- c) Applicants with BDQF Level 5 (L5) equivalence Diploma in Computing field or Information Technology related fields accredited by Brunei Darussalam National Accreditation Council (BDNAC) with acceptable grades as specified by the School. Applicants with no credit O level Mathematics must show that they have studied Mathematics equivalence in their L5 Diploma. Other L5 Diploma qualifications will be considered on a case-by-case basis. The qualification must be obtained within 2 years of the proposed admission date. Other applicants, who obtained their Level 5 Diploma more than 2 years before the proposed admission date, will be considered on a case-by-case basis, with relevant work or other experience.

**OR**

- d) Mature candidates, both in the public and private sector, who have significant relevant experience in the field, and relevant qualifications at Level 5 Diploma or equivalent level, are eligible to apply and will be considered on a case-by-case basis. Standard university requirements for mature candidates as prescribed by university regulations apply.

## **A20 - BACHELOR OF SCIENCE (HONS) IN DIGITAL MEDIA**

- a) At least a Credit Six in Mathematics at GCE Ordinary Level or its equivalent.

**AND**

There are three main streams of qualifications accepted: A-Level, International Baccalaureate Diploma and L5 Diploma (or equivalent).

- b) Applicants who have obtained a GCE A level certificate, the minimum requirement is either one of the following:
- I. 200 'A' Level points for 3 'A' level passes including:
    - one subject from Group A1 and two subjects from Group A2 or
    - two subjects from Group A1 and one subject from Group A2 or
    - three subjects from Group A1.
  - II. 180 'A' Level points for 2 'A' level passes including:
    - at least one subject from Group A1 and one subject from Group A2 or
    - two subjects from Group A1.

*(Note: Group A1 subjects are Mathematics, Further Mathematics, Physics, Computer Studies/Science, Thinking Skills*

*Group A2 subjects are Applied ICT/IT, Accounting, Art & Design, Biology, Business Studies, Chemistry, Design & Technology, Drama & Theatre Studies, Economics, Geography, History, Psychology, Sociology, English Literature, Media Studies, Music Technology, Travel & Tourism)*

**OR**

- c) Applicants with International Baccalaureate Diploma must score at least 24 points with a minimum of 4 points in the standard level subjects in one of the following:



- One subject from Group B1 and two subjects from Group B2
- Two subjects from Group B1 and one subject from Group B2

*(Note: Group B1 subjects are Mathematics, Physics, Computer Science  
Group B2 subjects are Biology, Chemistry, Geography, History, Design Technology, Psychology,  
Economics, English Literature, Business Management.)*

**OR**

- d) Applicants with BDQF Level 5 (L5) equivalence Diploma in Computing field or Information Technology related fields accredited by Brunei Darussalam National Accreditation Council (BDNAC) with acceptable grades as specified by the School. Applicants with no credit O Level Mathematics must show that they have studied Mathematics equivalence in their L5 Diploma. Other L5 Diploma qualifications will be considered on a case-by-case basis. The qualification must be obtained within 2 years of the proposed admission date. Other applicants, who obtained their Level 5 Diploma more than 2 years before the proposed admission date, will be considered on a case-by-case basis, with relevant work or other experience.

**OR**

- e) Mature candidates, both in the public and private sector, who have significant relevant experience in the field, and relevant qualifications at Level 5 Diploma or equivalent level, are eligible to apply and will be considered on a case-by-case basis. Standard university requirements for mature candidates as prescribed by university regulations apply.

### **A21 - BACHELOR OF SCIENCE (HONS) IN INFORMATION SECURITY**

- a) At least a Credit Six in Mathematics at GCE Ordinary Level or its equivalent.

**AND**

There are three main streams of qualifications accepted: A-Level, International Baccalaureate Diploma and L5 Diploma (or equivalent).

- b) Applicants who have obtained a GCE A level certificate, the minimum requirement is either one of the following:
- I. 200 'A' Level points for 3 'A' level passes including:
    - one subject from Group A and two subjects from Group B or
    - two subjects from Group A and one subject from Group B or
    - three subjects from Group A.
  - II. 180 'A' Level points for 2 'A' level passes including
    - at least one subject from Group A and one subject from Group B or
    - two subjects from Group A.

*Relevant A-level subjects:*

*Group A: Mathematics, Further Mathematics, Physics, Computer Studies/Science and Thinking Skills.*

*Group B: Applied ICT/IT, Accounting, Biology, Business Studies, Chemistry, Design & Technology, Economics, Geography, History, Psychology, Sociology, English Literature, Media Studies, and Travel & Tourism.*

**OR**

- c) Applicants with International Baccalaureate Diploma must score at least 24 points with a minimum of 4 points in the standard level subjects in one of the following:
- I. One subject from Group B1 and two subjects from Group B2
  - II. Two subjects from Group B1 and one subject from Group B2

*(Note: Group B1 subjects are Mathematics, Physics, Computer Science  
Group B2 subjects are Biology, Chemistry, Geography, History, Design Technology, Psychology,  
Economics, English Literature, Business Management.)*

**OR**

- d) Applicants with BDQF Level 5 (L5) Diploma in Computing field, or Information Technology related fields with acceptable grades as specified by the School. Applicants with no credit O level Mathematics must show that they have studied Mathematics equivalence in their L5 Diploma. Other L5 Diploma qualifications will be considered on a case-by-case basis. The qualification must be obtained within 2 years of the proposed admission date. Other applicants, who obtained their Level 5 Diploma more than 2 years before the proposed admission date, will be considered on a case-by-case basis, with relevant work or other experience.

**OR**

- e) Mature candidates, both in the public and private sector, who have significant relevant experience in the field, and relevant qualifications at Level 5 Diploma or equivalent level,

are eligible to apply and will be considered on a case-by-case basis. Standard university requirements for mature candidates as prescribed by university regulations apply.

### **A22 - BACHELOR OF SCIENCE (HONS) IN COMPUTER NETWORKING**

- a) At least a Credit Six in Mathematics at GCE Ordinary Level or its equivalent.

**AND**

There are three main streams of qualifications accepted: A-Level, International Baccalaureate Diploma and L5 Diploma (or equivalent).

- b) Applicants who have obtained a GCE A level certificate, the minimum requirement is either one of the following:
- I. 200 'A' Level points for 3 'A' level passes including:
    - one subject from Group A and two subjects from Group B or
    - two subjects from Group A and one subject from Group B or
    - three subjects from Group A.
  - II. 180 'A' Level points for 2 'A' level passes including
    - at least one subject from Group A and one subject from Group B or
    - two subjects from Group A.

*Relevant A-level subjects:*

*Group A: Mathematics, Further Mathematics, Physics, Computer Studies/Science and Thinking Skills.*

*Group B: Applied ICT/IT, Accounting, Biology, Business Studies, Chemistry, Design & Technology, Economics, Geography, History, Psychology, Sociology, English Literature, Media Studies, and Travel & Tourism.*

**OR**

- c) Applicants with International Baccalaureate Diploma must score at least 24 points with a minimum of 4 points in the standard level subjects in one of the following:
- I. One subject from Group B1 and two subjects from Group B2
  - II. Two subjects from Group B1 and one subject from Group B2

*(Note: Group B1 subjects are Mathematics, Physics, Computer Science*

*Group B2 subjects are Biology, Chemistry, Geography, History, Design Technology, Psychology, Economics, English Literature, Business Management.)*

**OR**

- d) Applicants with BDQF Level 5 (L5) Diploma in Computing field or, Information Technology related fields with acceptable grades as specified by the school. Applicants with no credit O level Mathematics must show that they have studied Mathematics equivalence in their L5 Diploma. Other L5 Diploma qualifications will be considered on a case-by-case basis. The qualification must be obtained within 2 years of the proposed admission date. Other applicants, who obtained their Level 5 Diploma more than 2 years before the proposed admission date, will be considered on a case-by-case basis, with relevant work or other experience.

**OR**

- e) Mature candidates, both in the public and private sector, who have significant relevant experience in the field, and relevant qualifications at Level 5 Diploma or equivalent level, are eligible to apply and will be considered on a case-by-case basis. Standard university requirements for mature candidates as prescribed by university regulations apply.

### **A23 - BACHELOR OF SCIENCE (HONS) IN ARCHITECTURE**

- a) A minimum of 240 'A' Level points for 3 'A' Level passes with minimum of grade C including Mathematics, Physics, Design & Technology, Computer Science/ Study, Art or Art & Design.

**OR**

- b) An International Baccalaureate Diploma with minimum score of 30 points from relevant subjects at standard level, including Mathematics, Physics, Design & Technology, Computer Science/ Study, Art or Art & Design.

**OR**

- c) A relevant Level 5 Diploma in Architecture, or its equivalent (including Interior Design, Civil Engineering and Mechanical Engineering with at least 60% or higher of the modules with Merits).

**OR**

- d) Relevant work experience and qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the School.

**AND**

- e) At least a Credit Six in Mathematics at GCE 'O' Level or its equivalent.

**AND**

- f) A portfolio containing at least 10 pieces of original work that demonstrate applicant's creative development and/ or process. The portfolio should include drawings, sketches, idea developments and demonstrate relevant 2D work (e.g. posters, editorial, photography, graphic design artwork, paintings, printmaking, digital imaging, web design, etc) and 3D work (e.g. 3D design, 3D paper structures, packaging design, etc).

**AND**

- g) A pass in interview.

#### **A24 - BACHELOR OF SCIENCE (HONS) IN PRODUCT DESIGN**

- a) A minimum of 200 'A' Level points for 3 'A' Level passes in subjects including Mathematics, Physics, Design & Technology, Computer Science/ study or Art & Design).

**OR**

- b) A minimum of 180 'A' Level points for 2 'A' Level passes in subjects including Mathematics, Physics, Design & Technology, Computer Science or Art & Design.

**OR**

- c) An International Baccalaureate Diploma with minimum score of 24 points from relevant subjects at standard level, including Mathematics/ Physics, Design & Technology, Computer Science/ study or Art & Design.

**OR**

- d) A relevant Level 5 Diploma or its equivalent (including Architecture, Interior Design, Mechanical Engineering and Electrical & Electronic Engineering).

**OR**

- e) Relevant work experience and qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the School.

**AND**

- f) At least a Credit Six in Mathematics at GCE 'O' Level or its equivalent.

**AND**

- g) A portfolio containing at least 10 pieces of original work that demonstrate applicant's creative development and/or process. The portfolio should include drawings, sketches, idea developments and demonstrate relevant 2D work (e.g. posters, editorial, photography, graphic design artwork, paintings, printmaking, digital imaging, web design, etc) and 3D work (e.g. 3D design, 3D paper structures, packaging design, etc).

**AND**

- h) A pass in interview.

#### **A25 – BACHELOR OF SCIENCE (HONS) IN FASHION DESIGN AND TECHNOLOGY**

- a) A minimum of 200 'A' Level points for 3 'A' Level passes in subjects including Art, Design & Technology, Computer Science/ study or Art & Design.

**OR**

- b) A minimum of 180 'A' Level points for 2 'A' Level passes in subjects including Art, Computer Science or Art & Design.

**OR**

- c) An International Baccalaureate Diploma with minimum score of 24 points from relevant subjects at standard level, including Art or Art & Design.

**OR**

- d) A relevant Level 5 Diploma or its equivalent.

**OR**

- e) Relevant work experience and qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the School.

**AND**

- f) At least a Credit Six in Mathematics at GCE 'O' Level or its equivalent

**AND**

- g) A portfolio containing at least 10 pieces of original work that demonstrate applicant's creative development and/or process. The portfolio should include drawings, sketches, idea developments and demonstrate relevant 2D work (e.g. posters, editorial, photography, graphic design artwork, paintings, printmaking, digital imaging, web design, etc) and 3D work (e.g. 3D design, 3D paper structures, packaging design, etc).

**AND**

- h) A pass in interview.

#### **A26 – BACHELOR OF SCIENCE (HONS) IN COMMUNICATION**

- a) A minimum of 200 'A' Level points for 3 'A' level passes in \*relevant English medium

subjects

**OR**

b) A minimum of 180 'A' Level points for 2 'A' level passes in relevant English medium subjects.

**OR**

c) An International Baccalaureate Diploma score of 24 points.

**OR**

d) A BTEC/BDTVEC Higher National Diploma/Advanced Diploma in Business or ICT fields with acceptable grades as specified by the school.

**OR**

e) Relevant work experience and/or qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the school.

*\*Relevant subjects include English Literature, Sociology, Psychology, Public Affairs, History, Art and Design, Accounting, Economics, Management/Business Studies, Mathematics, Computing, Additional Mathematics, Biology, Chemistry, Physics, Geography, Travel and Tourism, and Law.*

**OR**

f) In the absence of Credit Six in Mathematics at GCE Ordinary Level, the Centre for Communication, Teaching and Learning recognises subjects which may include but not limited to Commerce, Principles of Accounting, Physics, Chemistry, Computer Science, Economics, Additional Mathematics and any relevant subjects at the discretion of the Centre.

## **2 ADDITIONAL REQUIREMENTS**

Applicants must also satisfy the following additional requirements:

- 2.1 Willing to accept the offer set by the University. **NO FURTHER CHANGE** in the programme choices will be entertained.
- 2.2 Clear from any security issues and medically fit.

## **3 APPLICANTS WHO ARE NOT CONSIDERED**

Applicants in the following categories will automatically not be considered:

- 3.1 Not fulfilling minimum and additional entry requirements as mentioned in sections 1 and 2.
- 3.2 Previously rejected an offer from the Ministry of Education for any programmes at Universiti Brunei Darussalam (UBD), Universiti Islam Sultan Sharif Ali (UNISSA), Politeknik Brunei or Universiti Teknologi Brunei (UTB).
- 3.3 Late applications received after the closing date or any incomplete application or application with non-certified certificates and documents attached or any application containing untrue or misleading information.

## **4 GENERAL INFORMATION**

- 4.1 For further enquiries, please contact:

**ASSISTANT REGISTRAR (ADMISSION AND STUDENTS' RECORD)  
THE REGISTRAR'S OFFICE,  
UNIVERSITI TEKNOLOGI BRUNEI,**  
Website: <http://www.utb.edu.bn>  
Email: [admission.ug@utb.edu.bn](mailto:admission.ug@utb.edu.bn)

- 4.2 Programmes offered are listed in the accompanying information (Please refer to Appendix 'A')



**PROGRAMMES OFFERED FOR THE 2022/2023 ACADEMIC SESSION  
UNIVERSITI TEKNOLOGI BRUNEI**

PROGRAMME	PROGRAMME CODE	PROGRAMME NAME
Undergraduate Degree (4 YEARS – 8 Semesters)	A1	BACHELOR OF ENGINEERING (HONS) IN CIVIL ENGINEERING
	A2	BACHELOR OF ENGINEERING (HONS) IN CIVIL ENGINEERING WITH STRUCTURAL ENGINEERING
	A3	BACHELOR OF ENGINEERING (HONS) IN CHEMICAL ENGINEERING
	A4	BACHELOR OF ENGINEERING (HONS) IN PETROLEUM ENGINEERING
	A5	BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING / BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING (MAJOR IN ELECTRONIC AND COMMUNICATION) / BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONIC ENGINEERING (MAJOR IN ELECTRICAL POWER)
	A6	BACHELOR OF ENGINEERING (HONS) IN MECHATRONIC ENGINEERING
	A7	BACHELOR OF ENGINEERING (HONS) IN MECHANICAL ENGINEERING
Undergraduate Degree (3 YEARS – 6 Semesters)	A8	BACHELOR OF BUSINESS (HONS) (MAJOR IN ACCOUNTING AND INFORMATION SYSTEMS)
	A9	BACHELOR OF BUSINESS (HONS) (MAJOR IN FINANCE AND RISK MANAGEMENT)
	A10	BACHELOR OF BUSINESS (HONS) (MAJOR IN APPLIED ECONOMICS AND FINANCE)
	A11	BACHELOR OF BUSINESS (HONS) (MAJOR IN MARKETING AND INFORMATION SYSTEMS)
	A12	BACHELOR OF BUSINESS (HONS) (MAJOR IN BUSINESS INFORMATION MANAGEMENT)
	A13	BACHELOR OF BUSINESS (HONS) (MAJOR IN BUSINESS TECHNOLOGY MANAGEMENT)
	A14	BACHELOR OF SCIENCE (HONS) IN APPLIED MATHEMATICS AND ECONOMICS
	A15	BACHELOR OF SCIENCE (HONS) IN MATHEMATICAL FINANCE
	A16	BACHELOR OF SCIENCE (HONS) IN FOOD SCIENCE AND TECHNOLOGY
	A17	BACHELOR OF SCIENCE (HONS) IN AGROTECHNOLOGY (MINOR IN BUSINESS)
	A18	BACHELOR OF SCIENCE (HONS) IN COMPUTING (MAJOR IN DATA ANALYTICS OR MAJOR IN SOFTWARE DEVELOPMENT)
	A19	BACHELOR OF SCIENCE (HONS) IN CREATIVE MULTIMEDIA
	A20	BACHELOR OF SCIENCE (HONS) IN DIGITAL MEDIA
	A21	BACHELOR OF SCIENCE (HONS) IN COMPUTER & INFORMATION SECURITY
	A22	BACHELOR OF SCIENCE (HONS) IN COMPUTER NETWORKING
	A23	BACHELOR OF SCIENCE (HONS) IN ARCHITECTURE
	A24	BACHELOR OF SCIENCE (HONS) IN PRODUCT DESIGN
	A25	BACHELOR OF SCIENCE (HONS) IN FASHION DESIGN AND TECHNOLOGY
	A26	BACHELOR OF SCIENCE (HONS) IN COMMUNICATION

## Graduate Programmes:

### Faculty of Engineering

#### **Master of Science (By Coursework):**

- Master of Science in Water Resources and Environmental Engineering
- Master of Science in Civil Engineering
- Master of Science in Mechanical Engineering
- Master of Science in Electrical and Electronic Engineering

#### **Master of Science (By Research) in:**

- Civil Engineering
- Electrical and Electronic Engineering
- Mechanical Engineering
- Petroleum Engineering
- Chemical Engineering

### UTB School of Business

#### **Master of Science (By Coursework):**

- Master of Science in Management and Technology

#### **Master of Science (By Research) in:**

- Accounting
- Economics
- Management

### School of Computing and Informatics

#### **Master of Science (By Coursework):**

- Master of Science in Computing and Information Systems
- Master of Science in Cyber Security

#### **Master of Science (By Research) in:**

- Computing and Information Systems
- Computer and Network Security
- Creative Computing

## School of Applied Science and Mathematics

### **Master of Science (By Research) in:**

- Applied Mathematics and Economic
- Food Science and Technology

## School of Design

### **Master of Science (By Research) in:**

- Architecture
- Product Design

## Centre for Communication, Teaching and Learning

### **Master of Science (By Research) in:**

- Malay Islamic Monarchy
- Communication
- Teaching and Learning

For further details on the entry requirements of the programmes offered, please browse the following link:  
<http://www.utb.edu.bn/academics/>

For any queries, please contact us at [admission.ug@utb.edu.bn](mailto:admission.ug@utb.edu.bn) for Undergraduate Degree (Bachelor Degree) programmes and [admission.pg@utb.edu.bn](mailto:admission.pg@utb.edu.bn) for Graduate (Master Degree) programmes.