



**UNIVERSITI TEKNOLOGI BRUNEI
MINISTRY OF EDUCATION
BRUNEI DARUSSALAM**

ADMISSION INTO 2018/2019 ACADEMIC SESSION

Applicants who fulfill the minimum entry requirements into an undergraduate degree programme of their choice are now eligible to apply to the University for the academic year 2018/2019.

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 (C6) in Mathematics at GCE Ordinary Level or its equivalent.
- ii. At least a Credit Six (C6) in English Language at GCE Ordinary Level or an IELTS score of 6.0¹ or TOEFL minimum overall score 550² or its equivalent.

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

¹ and ²: This is a university requirement and may differ for the award of any scholarship

A1 - BACHELOR OF ENGINEERING (HONS) IN CIVIL ENGINEERING

- a. A minimum of 240 'A' level points for 3 A-level passes in subjects including Mathematics (Grade C or higher) and two relevant science subjects (normally include Physics, Chemistry, Biology, Further Mathematics, Design and Technology, Geography and Computing).

OR

- b. An International Baccalaureate score of 28 points preferably with minimum of 5 points in Physics and Mathematics at standard level or 4 points at higher level.

OR

- c. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with a minimum of Merit grades in 60% of modules including analytical modules such as Mathematics, Soil Mechanics, Hydraulics and Structures.

OR

- d. Relevant work experience and/or other qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the Faculty.

A2 - BACHELOR OF ENGINEERING (HONS) IN CIVIL & STRUCTURAL ENGINEERING

- a. A minimum of 280 'A' Level points for 3 'A' level passes in subjects including Mathematics (Grade C or higher) and two relevant science subjects (normally include, Physics, Chemistry, Biology, Further Mathematics, Design and Technology, Computing and Geography).

OR

- b. An International Baccalaureate score of 30 points preferably with minimum of 5 points in Physics and Mathematics at standard level or 4 points at higher level.

OR

- c. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with a minimum of Merit grades in 70% of modules including analytical modules such as Mathematics, Soil Mechanics, Hydraulics and Structures.

OR

- d. Relevant work experience and/or other qualifications deemed to be equivalent to one of the above to be decided on a case by case basis by the Faculty.

A3 - BACHELOR OF ENGINEERING (HONS) IN CHEMICAL ENGINEERING

- a. A minimum of 240 'A' level points for three 'A' level passes; the three 'A' level passes must be in Physics, Chemistry and Mathematics (excluding Further Mathematics) at Grade C or better.

OR

- b. An International Baccalaureate Diploma score of 28 points with minimum of 5 points in Physics, Mathematics and Chemistry at standard level or a minimum of 4 points at higher level.

OR

- c. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with at least 60% of the modules at Merit or higher including all analytical modules such as Mathematics and Fluid Mechanics.

OR

- d. 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 faculty.

A4- BACHELOR OF ENGINEERING (HONS) IN PETROLEUM ENGINEERING (2+2 ARTICULATION PROGRAMME WITH UNSW)

- a. A minimum of 240 'A' Level points for 3 'A' level passes; the three 'A' level passes must be in Physics, Mathematics (excluding Further Mathematics) and another relevant subject (e.g. Chemistry, Geography, Computer Science) at Grade C or better.

OR

- b. An International Baccalaureate score of 28 points preferably with minimum of 5 points in Physics, Mathematics and Chemistry at standard level or 4 points at higher level.

OR

- c. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with at least 60% of the modules at Merit or higher including all analytical modules such as Mathematics, Fluid Mechanics and Drilling.

OR

- d. 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 faculty.

A5- BACHELOR OF ENGINEERING (HONS) IN ELECTRICAL AND ELECTRONICS ENGINEERING

- a. A minimum of 220 'A' level points for three A-level passes in subjects including Mathematics (Grade C or higher) and Physics (Grade C or higher) and a Science subject (Chemistry/Biology/Further Mathematics).

OR

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

OR

- c. An International Baccalaureate Diploma score of 28 points with a minimum of 5 points in Physics and Mathematics at standard level or a minimum of 4 points at higher level.

OR

- d. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with at least 60% or higher of the modules at Merit including 60% of the analytical modules as identified by the programme area.

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 faculty.

A6 - BACHELOR OF ENGINEERING (HONS) IN MECHATRONIC ENGINEERING

- a. A minimum of 220 'A' Level points for 3 'A' level passes in both Mathematics and Physics at Grade C or higher, and a Science subject (Design and Technology/ Chemistry/Further Mathematics / Computing).

OR

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

OR

- c. An International Baccalaureate Diploma score of 28 points with a minimum of 5 points in Physics, Mathematics and Chemistry at standard level or a minimum of 4 points at higher level.

OR

- d. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with at least 60% or higher of the modules at Merit including 60% of the analytical modules as identified by the programme area.

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 faculty.

A7 - BACHELOR OF ENGINEERING (HONS) IN MECHANICAL ENGINEERING

a. A minimum of 240 'A' level points for three 'A' level passes including Mathematics or Further Mathematics (Grade C or higher), Physics (Grade C or higher) and a relevant Science subject. (Relevant Science subjects include Design and Technology, Chemistry, Biology and Computing).

OR

b. A minimum of 180 'A' level points for 2 'A' level passes including Mathematics and Physics at grade 'C' or higher and a credit in Chemistry at GCE Ordinary Level or equivalent.

OR

c. An International Baccalaureate Diploma score of 28 points with minimum of 5 points in Physics, Mathematics and Chemistry at standard level or a minimum of 4 points at higher level.

OR

d. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with at least 60% or higher of the modules at Merit including 60% of the analytical modules as identified by the programme area.

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 faculty.

A8 - BACHELOR OF BUSINESS (HONS) IN BUSINESS INFORMATION MANAGEMENT

a. A minimum of 200 'A' Level points for 3 'A' level passes in very relevant English medium subjects (Normally include Accounting, Economics, Management of Business/Business Studies, Mathematics and Computer Studies/Computing)

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 faculty.

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 faculty.

*Relevant subjects include Additional Mathematics, Biology, Chemistry, Physics, English Literature, Geography, Public Affairs, History, Sociology, Psychology and Law.

A9 - BACHELOR OF BUSINESS (HONS) IN FINANCE & RISK MANAGEMENT**A10 - BACHELOR OF BUSINESS (HONS) IN MARKETING AND INFORMATION SYSTEMS****A11 - BACHELOR OF BUSINESS (HONS) IN ACCOUNTING AND INFORMATION SYSTEMS****A12 - BACHELOR OF BUSINESS (HONS) IN APPLIED ECONOMICS AND FINANCE****A13 - BACHELOR OF BUSINESS (HONS) IN TECHNOLOGY MANAGEMENT**

a. A minimum of 200 'A' Level points for 3 'A' level passes in very relevant English medium subjects (normally include Accounting, Economics, Management of Business / Business Studies, Mathematics and Computer Studies).

OR

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

OR

- c. An International Baccalaureate (IB) Diploma with minimum score of 24 points from relevant subjects at standard level, including Mathematics and Business Management, Economics, Geography, History, Psychology, IT in a Global Society or Computer Science.

OR

- d. A BTEC/BDTVEC Higher National Diploma or Advanced Diploma in Business 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.

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

- a. A minimum of 200 'A' Level points for 3 'A' level passes in subjects include Mathematics and **two** relevant subjects (include Economics, Accounting, Management of Business / Business Studies, and Computer Studies)

OR

- b. A minimum of 180 'A' Level points for 2 'A' level passes in subjects include Mathematics and **one** relevant subject (includes Economics, Accounting, Management of Business and Computer Studies)

OR

- c. An International Baccalaureate Diploma score of 24 points from relevant subjects at standard level including Mathematics and **one** relevant subject (includes Economics, Business Management and Computer Science)

OR

- d. A relevant BTEC/BDTVEC Higher National Diploma or its equivalent with a minimum of merit grades in 60% of modules including Mathematics and Economics.

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.

A15- BACHELOR OF SCIENCE (HONS) IN FOOD SCIENCE AND TECHNOLOGY

- a. A minimum of 220 'A' Level points for 3 'A' level passes in **two** subjects (include Biology, Chemistry, Food Studies, Physics and Mathematics).

OR

- b. A minimum of 180 points for 2 'A' level passes in **two** subjects (include Biology, Chemistry, Food Studies, Physics and Mathematics).

OR

- c. An International Baccalaureate Diploma score of 28 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 BTEC/BDTVEC Higher National Diploma or its equivalent with a minimum of merit grades in 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 faculty.

A16- BACHELOR OF SCIENCE (HONS) IN INTERNET COMPUTING

A17-BACHELOR OF SCIENCE (HONS) IN COMPUTING

A18- BACHELOR OF SCIENCE (HONS) IN CREATIVE MULTIMEDIA

A19 - BACHELOR OF SCIENCE (HONS) IN DIGITAL MEDIA

A20- BACHELOR OF SCIENCE (HONS) IN COMPUTING WITH DATA ANALYTICS

- a. A minimum of 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.

OR

- b. A minimum of 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.

OR

- c. An International Baccalaureate Diploma score of 24 points with minimum of 5 points in Mathematics at higher level and minimum of 4 points in two sciences at higher level (Biology, Chemistry, Physics, Computer Science or Design Technology).

OR

- d. A relevant BTEC/BDTVEC Higher National Diploma in Business or Computing Fields, Information Technology related fields with acceptable grades as specified by the School. The HND qualification must be obtained within the last 2 years. Other applicants, who obtained their HND 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. 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.

A21-BACHELOR OF SCIENCE (HONS) IN COMPUTER NETWORKING

A22-BACHELOR OF SCIENCE (HONS) IN COMPUTER & INFORMATION SECURITY

- a. A minimum of 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.

OR

- b. A minimum of 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.

OR

- c. An International Baccalaureate Diploma score of 24 points with minimum of 5 points in Mathematics at higher level and minimum of 4 points in two sciences at higher level (Biology, Chemistry, Physics, Computer Science or Design Technology).

OR

- d. A relevant BTEC/BDTVEC Higher National Diploma in Business or Computing Fields or any Engineering Fields (Network Engineering, Electrical & Electronic Engineering) with an overall average of 60%. The HND qualification must be obtained within the last 2 years. Other applicants, who obtained their HND 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. 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.

<ul style="list-style-type: none"> • BSc (Honours) Internet Computing • BSc (Honours) Computing • BSc (Honours) Computer Networking • BSc (Honours) Computer & Information Security 	<ul style="list-style-type: none"> • BSc (Honours) Computing with Data Analytics 	<ul style="list-style-type: none"> • BSc (Honours) Creative Multimedia • BSc (Honours) Digital Media
<p>Group A: Mathematics, Further Mathematics, Physics, Computer Studies/Science and Thinking Skills</p> <p>Group B: Applied ICT/IT, Accounting, Biology, Business Studies, Chemistry, Design & Technology, Economics, Geography, History, Psychology, Sociology, English Literature, Media Studies, and Travel & Tourism.</p>	<p>Group A: Mathematics, Further Mathematics, Physics, Computer Studies/Science</p> <p>Group B: Applied ICT/IT, Accounting, Biology, Business Studies, Chemistry, Design & Technology, Economics, Geography, History, Psychology, Sociology, English Literature, Media Studies, Thinking Skills and Travel & Tourism.</p>	<p>Group A: Mathematics, Further Mathematics, Physics, Computer Studies/Science, Thinking Skills.</p> <p>Group B: 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.</p>

A23 - BACHELOR OF SCIENCE (HONS) IN ARCHITECTURE

- A minimum of 240 'A' Level points for 3 'A' passes with minimum of grade C for each relevant English medium subjects (normally include Mathematics, Physics, Design & Technology, Computer Science/ Studies, Art or Art & Design).
OR
- An International Baccalaureate Diploma with minimum score of 30 points from relevant subjects at standard level, including Mathematics, Physics, Design & Technology, Computer Science/ Studies, Art or Art & Design.
OR
- A relevant Level 5 Diploma or its equivalent.
OR
- 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.
- 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).
- A pass in interview.

A24 - BACHELOR OF SCIENCE (HONS) IN PRODUCT DESIGN

- a. A minimum of 200 'A' Level points for 3 'A' passes in relevant English medium subjects (normally include Mathematics, Physics, Design & Technology, Computer Science/ studies or Art & Design).
OR
- b. A minimum of 180 'A' Level points for 2 'A' passes in relevant English medium subjects (normally include Mathematics, Physics, Design & Technology, Computer Science/ Studies 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/ studies 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.
- 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).
- g. A pass in interview

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 paragraph 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 (ACADEMIC / STUDENTS RECORD)
THE REGISTRAR'S OFFICE,
UNIVERSITI TEKNOLOGI BRUNEI,
JALAN TUNGKU LINK, GADONG BE 1410
NEGARA BRUNEI DARUSSALAM**

Tel.: 2461029 ext 5170

Fax.: 2461035

Website: <http://www.utb.edu.bn>

Email: nashrah.yusof@utb.edu.bn ; noora.ali@utb.edu.bn

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



**PROGRAMMES OFFERED
FOR THE 2018/2019 ACADEMIC SESSION
UNIVERSITI TEKNOLOGI BRUNEI**

PROGRAMME	PROGRAMME CODE	PROGRAMME NAME
Undergraduate Degree (4 YEARS)	A1	Bachelor of Engineering (Hons) in Civil Engineering
	A2	Bachelor of Engineering (Hons) in Civil & Structural Engineering
	A3	Bachelor of Engineering (Hons) in Chemical Engineering
	A4	Bachelor of Engineering (Hons) in Petroleum Engineering (2+2 Articulation programme with UNSW)
	A5	Bachelor of Engineering (Hons) in Electrical & Electronic Engineering
	A6	Bachelor of Engineering (Hons) in Mechatronic Engineering
	A7	Bachelor of Engineering (Hons) in Mechanical Engineering
	A8	Bachelor of Business (Hons) in Business Information Management
	A9	Bachelor of Business (Hons) in Finance & Risk Management
	A10	Bachelor of Business (Hons) in Marketing and Information Systems
	A11	Bachelor of Business (Hons) in Accounting and Information Systems
	A12	Bachelor of Business (Hons) in Applied Economics & Finance
	A13	Bachelor of Business (Hons) in Technology Management
	A14	Bachelor of Science (Hons) in Applied Mathematics and Economics
	A15	Bachelor of Science (Hons) in Food Science and Technology
	A16	Bachelor of Science (Hons) in Internet Computing
	A17	Bachelor of Science (Hons) in Computing
	A18	Bachelor of Science (Hons) in Computing with Data Analytics
	A19	Bachelor of Science (Hons) in Creative Multimedia
	A20	Bachelor of Science (Hons) in Digital Media
	A21	Bachelor of Science (Hons) in Computer Networking
	A22	Bachelor Of Science (Hons) In Computer & Information Security
	A23	Bachelor of Science (Hons) in Architecture
	A24	Bachelor of Science (Hons) in Product Design