



DIPLOMA LEVEL 5 **ENTRY REQUIREMENTS** **JANUARY 2021**



CALCULATION OF GRADE POINTS

GCE Grade	IGCSE Grade/Marks	Grade Point
A* or A1	A*	1 point
A2	A	2 point
B3	75 – 79	3 point
B4	70 – 74	4 point
C5	65 – 69	5 point
C6	60 - 64	6 point

BRUNEI DARUSSALAM QUALIFICATION FRAMEWORK (BDQF)

BDQF Levels	School Sector Qualifications	Technical and Vocational Education Sector Qualifications	Higher Education Sector Qualifications
8			Doctoral Degree
7			<ul style="list-style-type: none"> ▪ Master's Degree ▪ Post Graduate Diploma ▪ Post Graduate Certificate
6			Bachelor's Degree
5		<ul style="list-style-type: none"> ▪ Advanced Diploma (Diploma) ▪ Higher National Diploma (HND) 	<ul style="list-style-type: none"> ▪ Foundation Degree ▪ Advanced Diploma ▪ Higher National Diploma (HND)
4	<ul style="list-style-type: none"> ▪ GCE 'A' Level ▪ IGCSE 'A' Level ▪ IB Diploma ▪ STPU 	<ul style="list-style-type: none"> ▪ Diploma ▪ Higher National Technical Education Certificate (HNTec) 	
3	<ul style="list-style-type: none"> ▪ GCE 'O' Level (Grade A-C) ▪ IGCSE and GCE 'O' Level (Grade A*-C) ▪ SPU (Grade A-C) ▪ BTEC Level 2 Diploma 	<ul style="list-style-type: none"> ▪ Skills Certificate 3 (SC3) ▪ National Technical Education Certificate (NTec) 	
2	<ul style="list-style-type: none"> ▪ GCE 'O' Level (Grade D-E) ▪ IGCSE 'O' Level (Grade D-E) ▪ SPU (Grade D) ▪ BTEC Level 2 Extended Certificate 	<ul style="list-style-type: none"> ▪ Skills Certificate 2 (SC2) ▪ Industrial Skills Qualifications (ISQ) 	
1	BTEC Level Introductory Certificate	Skills Certificate 1 (SC1)	

Source: Brunei Darussalam Qualification Framework, Ministry of Education, Brunei Darussalam, November 2014



PROGRAMMES OFFERED

NO	PROGRAMME	DURATION	SCHOOL	CAMPUS
1	DIPLOMA IN DATA ANALYTICS	3 YEARS	SCHOOL OF ICT (SICT)	ONG SUM PING CAMPUS (MAIN CAMPUS)
2	DIPLOMA IN HEALTH SCIENCE (CARDIOVASCULAR TECHNOLOGY)	3 YEARS	SCHOOL OF HEALTH SCIENCES (SHS)	PAPRSB INSTITUTE OF HEALTH SCIENCES, UBD
3	DIPLOMA IN HEALTH SCIENCE (ENVIRONMENTAL HEALTH)	3 YEARS	SCHOOL OF HEALTH SCIENCES (SHS)	PAPRSB INSTITUTE OF HEALTH SCIENCES, UBD
4	DIPLOMA IN CHEMICAL ENGINEERING	3 YEARS	SCHOOL OF SCIENCE AND ENGINEERING (SSE)	LUMUT CAMPUS



SCHOOL OF HEALTH SCIENCES

DIPLOMA IN HEALTH SCIENCE (CARDIOVASCULAR TECHNOLOGY)
DIPLOMA IN HEALTH SCIENCE (ENVIRONMENTAL HEALTH)

DIPLOMA HEALTH SCIENCE (CARDIOVASCULAR TECHNOLOGY)

@ PAPRSB INSTITUTE OF HEALTH SCIENCES CAMPUS
DURATION: 3 YEARS

'O' Level Qualification or its equivalent

Minimum **FIVE (5)** credits in GCE 'O' Level or its equivalent qualification (excluding Bahasa Melayu*) with total acceptable points **between 5 to 26 points**. Subjects required for the programme are:

- ✓ Minimum credit **C6** in English Language at GCE 'O' Level Examination **OR** a minimum grade 'B' in IGCSE English (as a Second Language) **OR** an IELTS score of 6.0**
- ✓ Minimum credit **C6** in Mathematics D or Additional Mathematics
- ✓ Minimum credit **C6** in either **ONE (1)** of the following **most relevant** subjects:
 - Biology
 - Chemistry
 - Combined Science (**Minimum grade B4**)
 - Physics
- ✓ Minimum credit **C6** in any **TWO (2)** of the following **relevant** subjects:

Additional Mathematics	Design and Technology
Biology	English Literature
Chemistry	Geography
Combined Science	Mathematics D
Computer Science	Physics
Computer Studies	

*To be eligible for the Brunei Government Scholarship a credit in Bahasa Melayu is required.

**To be eligible for the Brunei Government Scholarship a higher IELTS score of 6.5 is required.

TVET Qualification or its equivalent

- ND** (Level 4 NQF*) in relevant field with **GPA ≥ 2.0** (based on a 3 points system)
OR
Diploma (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)
OR
HNTec (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)
OR
 Other qualifications accredited by BDNAC*

Mature Applicants and/ Brunei Government In-Service Scheme*

- Diploma in related field with **GPA ≥ 2.7** (based on a 4 points system)
OR
TWO (2) credits in GCE 'O' Level or its equivalent qualification
OR
 Technical Qualifications / Training **WITH TWO (2)** credits in GCE 'O' Level or its equivalent qualification
AND
TWO (2) years working experience in relevant field

*Mature Applicants must have reached minimum age of 22 years and have left school for at least one year.

ALL APPLICANTS

Must **PASS** the entrance test conducted by Politeknik Brunei where applicable

AND

Must **PASS** Medical Fitness Test

Candidates must be certified by a medical practitioner as fit to be accepted into the programme and not having any of the following medical/ physical conditions:

- | | |
|--|--|
| <input type="checkbox"/> HbsAg Positive or Hepatitis B Carrier
<input type="checkbox"/> Acquired Immune Deficiency Syndrome or HIV positive
<input type="checkbox"/> Epilepsy
<input type="checkbox"/> Active Tuberculosis
<input type="checkbox"/> Psychiatric Conditions | <input type="checkbox"/> Blindness
<input type="checkbox"/> Profound Deafness
<input type="checkbox"/> Other conditions as per medical recommendations |
|--|--|

AND

Must **CLEAR** Criminal Record Screening

Candidates must not have prior criminal records. Candidates may also be required to obtain police clearance.

DIPLOMA HEALTH SCIENCE (ENVIRONMENTAL HEALTH)

@ PAPRSB INSTITUTE OF HEALTH SCIENCES CAMPUS
DURATION: 3 YEARS

'O' Level Qualification or its equivalent

Minimum **FIVE (5)** credits in GCE 'O' Level or its equivalent qualification (excluding Bahasa Melayu*) with total acceptable points **between 5 to 26 points**. Subjects required for the programme are:

- ✓ Minimum credit **C6** in English Language at GCE 'O' Level Examination **OR** a minimum grade 'B' in IGCSE English (as a Second Language) **OR** an IELTS score of 6.0**
- ✓ Minimum credit **C6** in Mathematics D or Additional Mathematics
- ✓ Minimum credit **C6** in either **ONE (1)** of the following **most relevant** subjects:
 - Biology
 - Chemistry
 - Combined Science (**Minimum grade B4**)
 - Physics
- ✓ Minimum credit **C6** in any **TWO (2)** of the following **relevant** subjects:

Additional Mathematics	Design and Technology
Biology	English Literature
Chemistry	Geography
Combined Science	Mathematics D
Computer Science	Physics
Computer Studies	

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**To be eligible for the Brunei Government Scholarship a higher IELTS score of 6.5 is required.

TVET Qualification or its equivalent

- ND** (Level 4 NQF*) in relevant field with **GPA ≥ 2.0** (based on a 3 points system)
OR
Diploma (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)
OR
HNTec (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)
OR
 Other qualifications accredited by BDNAC*

Mature Applicants and/ Brunei Government In-Service Scheme*

- Diploma in related field with **GPA ≥ 2.7** (based on a 4 points system)
OR
TWO (2) credits in GCE 'O' Level or its equivalent qualification
OR
 Technical Qualifications / Training **WITH TWO (2)** credits in GCE 'O' Level or its equivalent qualification
AND
TWO (2) years working experience in relevant field
- *Mature Applicants must have reached minimum age of 22 years and have left school for at least one year.

ALL APPLICANTS

- Must **PASS** the entrance test conducted by Politeknik Brunei where applicable
AND
 Must **PASS** Medical Fitness Test
- Candidates must be certified by a medical practitioner as fit to be accepted into the programme and not having any of the following medical/ physical conditions:
- | | |
|--|--|
| <input type="checkbox"/> HbsAg Positive or Hepatitis B Carrier
<input type="checkbox"/> Acquired Immune Deficiency Syndrome or HIV positive
<input type="checkbox"/> Epilepsy
<input type="checkbox"/> Active Tuberculosis
<input type="checkbox"/> Psychiatric Conditions | <input type="checkbox"/> Blindness
<input type="checkbox"/> Profound Deafness
<input type="checkbox"/> Other conditions as per medical recommendations |
|--|--|
- AND**
 Must **CLEAR** Criminal Record Screening
- Candidates must not have prior criminal records. Candidates may also be required to obtain police clearance.

Applicants must note that fulfilling the specific entry requirements does not guarantee entry into Politeknik Brunei's programmes as admission to all programmes are competitive.



SCHOOL OF INFORMATION & COMMUNICATION TECHNOLOGY

DIPLOMA IN DATA ANALYTICS



DIPLOMA IN DATA ANALYTICS

@ **ONG SUM PING CAMPUS (MAIN CAMPUS)**

DURATION: 3 YEARS

'O' Level Qualification or its equivalent

Minimum **FIVE (5)** credits in GCE 'O' Level or its equivalent qualification (excluding Bahasa Melayu*) with total acceptable points **between 5 to 26 points**. Subjects required for the programme are:

- ✓ Minimum credit **C6** in English Language at GCE 'O' Level Examination **OR** a minimum grade 'B' in IGCSE English (as a Second Language) **OR** an IELTS score of 6.0**
- ✓ Minimum credit **B4** in Mathematics D or **C6** in Additional Mathematics
- ✓ Minimum credit **C6** in either **ONE (1)** of the following **most relevant** subjects:

Additional Mathematics	ICT
Biology	Physics
Chemistry	Statistics
Computer Science	Mathematics D
Computer Studies	

- ✓ Minimum credit **C6** in any **TWO (2)** of the following **relevant** subjects:

Additional Mathematics	Commercial Studies	ICT
Biology	Computer Science	Mathematics D
Business Studies	Computer Studies	Physics
Chemistry	Economics	Sociology
Combined Science	Geography	Statistics
Commerce		

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**To be eligible for the Brunei Government Scholarship a higher IELTS score of 6.5 is required.

TVET Qualification or its equivalent

ND (Level 4 NQF*) in relevant field with **GPA ≥ 2.0** (based on a 3 points system)

OR

Diploma (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)

OR

HNTec (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)

OR

Other qualifications accredited by BDNAC*

Relevant TVET Courses include:

Information Technology, Computer Networking, Business and Finance, Business and Administration and any other TVET qualifications deemed relevant for study progression to this applied programme.

*NQF: National Qualification Framework

*BDNAC: Brunei Darussalam National Accreditation Council

Mature Applicants and/ Brunei Government In-Service Scheme*

Diploma in related field with **GPA ≥ 2.7** (based on a 4 points system)

OR

TWO (2) credits in GCE 'O' Level or its equivalent qualification

OR

Technical Qualifications / Training **WITH TWO (2)** credits in GCE 'O' Level or its equivalent qualification

AND

FIVE (5) years working experience in relevant field

*Mature Applicants must have reached minimum age of 22 years and have left school for at least one year.

ALL APPLICANTS

Must **PASS** the entrance test conducted by Politeknik Brunei where applicable

AND

Must **CLEAR** Criminal Record Screening

Candidates must not have prior criminal records. Candidates may also be required to obtain police clearance.



SCHOOL OF SCIENCE AND ENGINEERING

DIPLOMA IN CHEMICAL ENGINEERING

DIPLOMA IN CHEMICAL ENGINEERING

@ LUMUT CAMPUS | DURATION: 3 YEARS

'O' Level Qualification or its equivalent

Minimum **FIVE (5)** credits in GCE 'O' Level or its equivalent qualification (excluding Bahasa Melayu*) with total acceptable points **between 5 to 26 points**. Subjects required for the programme are:

- ✓ Minimum credit **C6** in English Language at GCE 'O' Level Examination **OR** a minimum grade 'B' in IGCSE English (as a Second Language) **OR** an IELTS score of 6.0**
- ✓ Minimum credit **B4** in Mathematics D or **C6** in Additional Mathematics
- ✓ Minimum credit **C6** in either **ONE (1)** of the following **most relevant** subjects:
 - Physics
 - Chemistry
- ✓ Minimum credit **C6** in any **TWO (2)** of the following **relevant** subjects:

Additional Mathematics	Design and Technology
Biology	English Literature
Chemistry	Geography
Combined Science (Minimum grade B4)	Mathematics D (Minimum grade B4)
Computer Science	Physics
Computer Studies	Principle of Accounts

*To be eligible for the Brunei Government Scholarship a credit in Bahasa Melayu is required.

**To be eligible for the Brunei Government Scholarship a higher IELTS score of 6.5 is required.

TVET Qualification or its equivalent

ND (Level 4 NQF*) in relevant field with **GPA ≥ 2.0** (based on a 3 points system)
OR
Diploma (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)
OR
HNTec (Level 4 NQF*) in relevant field with **GPA ≥ 2.7** (based on a 4 points system)
OR
Other qualifications accredited by BDNAC*

*Relevant TVET Courses include (subject to change based on review of HENGYI's programme structure):
Laboratory Science, Plant Engineering, Mechanical Engineering, Instrumentation and Control Engineering, Electrical and Electronics Engineering

*NQF: National Qualification Framework

*BDNAC: Brunei Darussalam National Accreditation Council

Mature Applicants

Diploma in related field with **GPA ≥ 2.7** (based on a 4 points system)
OR
TWO (2) credits in GCE 'O' Level or its equivalent qualification
OR
Technical Qualifications / Training **WITH TWO (2)** credits in GCE 'O' Level or its equivalent qualification
AND
FIVE (5) years working experience in relevant field

*Mature Applicants must have reached minimum age of 22 years and have left school for at least one year.

ALL APPLICANTS

Must **PASS** the entrance test conducted by Politeknik Brunei where applicable
AND
Must **PASS** HENGYI's requirements and physical fitness test where applicable
AND
Must **PASS** colour blindness test conducted by relevant authority
AND
Must **CLEAR** Criminal Record Screening

All candidates will be subjected to undergo clearance process from National Security Department, Royal Brunei Police Force, Narcotics Control Bureau and Religious Enforcement Unit before being registered as students of Politeknik Brunei.

Applicants must note that fulfilling the specific entry requirements does not guarantee entry into Politeknik Brunei's programmes as admission to all programmes are competitive.