



DIPLOMA LEVEL 5

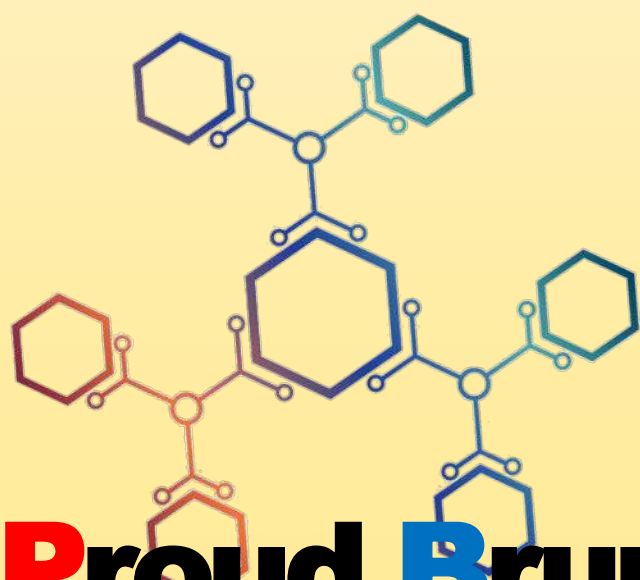
ENTRY REQUIREMENTS

JANUARY 2021

JANUARY 2022, INTAKE 11

PROGRAMME OFFERED

SCHOOL	PROGRAMME	DURATION	CAMPUS LOCATION	PROGRAMME COST PE YEAR
SCHOOL OF PETROCHEMICAL (SPC)	DIPLOMA IN CHEMICAL ENGINEERING	3 YEARS	LUMUT CAMPUS	B\$ 4,100.00 (FOR FEE-PAYING BRUNEI CITIZEN AND PERMANENT RESIDENT) B\$ 6,000.00 (FOR INTERNATIONAL STUDENTS)



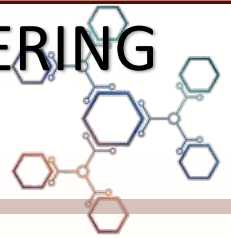
Proud Bruneian



SCHOOL OF SCIENCE AND ENGINEERING

@ LUMUT CAMPUS | DURATION: 3 YEARS

DIPLOMA IN CHEMICAL ENGINEERING



'O' Level Qualification or its equivalent

Minimum **FIVE (5)** credits in GCE 'O' Level or its equivalent qualification (excluding Bahasa Melayu*) with accumulated 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 changes*): 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.

*For Brunei Government In-Service Scheme, application for departmental approval to study in the applicants' responsibility.

ALL APPLICANTS

Must **PASS** the entrance test conducted by Politeknik Brunei where applicable **AND** Must **PASS** the interview conducted by Hengyi Industries Sdn Bhd and Politeknik Brunei **AND** Must **PASS** colour blindness test conducted by relevant authority **AND** Must **PASS** medical fitness test **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.

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 Qualification	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"> ◆ Level 5 Diploma ◆ Advanced Diploma ◆ Higher National Diploma (HND) 	<ul style="list-style-type: none"> ◆ Level 5 Diploma ◆ 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)	