# Level 5 Diploma in Architecture



The Diploma in Architecture is a three (3) year diploma programme with 6 semesters, including six (6) months of internship programme and six (6) months Final Year Project (FYP). The programme is tailored for Bruneian and International students who have the prerequisite skills in architecture which are needed in the industry. This diploma programme is designed to cater to the industry's needs and demands. Module learning and critique sessions are based on collaborations with industry experts.

### Aim:

This programme is designed to produce graduates who can develop their creative and innovative skills using the best technological tools in building designs.

The focus of the programme is not only to develop them as students, but also to inspire their growth into a skilled and intellectual architectural designer and technologist.

### **Objectives:**

- To provide exploratory learning environment that values critical and creative thinking in a hands-on studio.
- To equip students with the fundamentals of architecture design processes and practices through project work and out-of-classroom learning sessions.
- To study different building techniques, material, ecology, sustainability and other factors that impacts the technical design of buildings.
- To enhance presentation skills and proficiency in the use of processes such as Building Information Modelling (BIM) and Computer Aided Design.

## Entry Requirement

Admission to Politeknik Brunei programmes must satisfy the <u>Minimum Entry Requirement</u> of each programme. For reference, visit PB Website: <u>http://www.pb.edu.bn/</u> <u>SiteCollectionDocuments/ER\_2019\_</u> <u>V3.pdf</u> or scan the QR Code:





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## **Career & Progression**

Student may have a broad career opportunities as per below:

## Career:

Architectural Draughtsman Architectural Technician Architectural Technologist Landscape Architect CAD Technician Clerk of Work **Urban Planner** Graphic Designer **BIM Manager Construction Manager Interior Designer Project Manager** Site Manager Artist Industrial Designer **Production Designer** Photographer **Sole Proprietor** Consultant

**Progression\*:** Degree in Architecture Degree in Architectural Design and Technology Degree in Interior Design Degree in Town and **Country Planning** Degree in Urban Planning and Development Degree in Product Design Degree in Graphic Design Degree in Illustration Degree in Arts Degree in Civil Engineering **Degree in Building Services** Degree in Quantity Surveyor

\*subject to CGPA attained.

## Testimonial

"Architecture is a creative process. This course taught me to be open to new ideas and suggestions while considering the environment and being meticulous at the same time. This architecture course also improves the quality of my learning, technical ability and creative thinking as a student. I appreciate the constant supervision from the lecturers and I would recommend others to take this challenging course."

### Awang Mohamad Ariffin bin Awang Morsidi

Academic Excellence Award 2018, Level 5 Diploma in Architecture Politeknik Brunei 4th Convocation

Programme Information	
Level 5 Diploma Equivalence	Higher National Diploma
Duration of Study	3 Years (6 Semesters)
Commencement of 2019/2020 Academic Year	July 2019
Campus Location	School of Science & Engineering, Lumut
No of Modules	22 modules (90 Credit Value)

Programme Structure	
No	Module Title
1.	Pendidikan Islam
2.	Mathematics for Interior Design and Architecture
3.	Health, Safety, Security and Environment
4.	Introduction to Architecture
5.	Communication Skills for Engineering 1
6.	Communication Skills for Engineering 2
7.	Pengajian Melayu Islam Beraja
8.	Architectural Design Studio I: FSO (Project: Form, Space
	and Order)
9.	Architectural Draughting
10.	History and Theory of Architecture
11.	Entrepreneurship
12.	Architectural Design Studio II (Project: Residential)
13.	Environmental Science
14.	Material and Architectural Technology I
15.	Architectural Design studio III (project: Commercial)
16.	Sustainable Design in Landscape and Architecture
17.	Brunei Architecture
18.	Material and Architectural Technology II
19.	Internship
20.	Architectural Design Studio IV (Final Year Project)
21.	Architectural Practice
22.	Enrichment



# GET IN TOUCH WITH US

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