



This programme focuses on the fundamentals of web design and development incorporating trending technology, security, usability and creative aspects of constructing professional websites.

## Entry Requirement

Admission to Politeknik Brunei programmes must satisfy the **Minimum Entry Requirement** of each programme. For reference, visit PB Website: [http://www.pb.edu.bn/SiteCollectionDocuments/ER\\_2019\\_V3.pdf](http://www.pb.edu.bn/SiteCollectionDocuments/ER_2019_V3.pdf) or scan the QR Code below:



## Career & Progression

Career opportunities includes Web developer, Web Designer, Web Programmer, System Analyst.  
Progression to degrees in ICT related areas at local or international universities. (\*subject to CGPA attained)

## Testimonial

*“Web development taught me how to build a website from scratch. It introduces me to the IT environments and the essentials of designing a website, such as database design, web design and web programming.”*

*Other modules include creative design, cyber security, and user experience design, all needed to enhance any website design, efficiency and user experience. Overall, the programme has given me all the essential tools to become a very good web designer and developer.”*

**-Abdul Mu'iz bin Haji Omarali**

2018 Graduate - Diploma in Web Development  
Politeknik Brunei 4th Convocation

# Level 5 Diploma in Web Development

## Programme Structure

No.	Module Title
1.	Pendidikan Islam
2.	Mathematics for ICT
3.	Communication Skills for ICT
4.	Health, Safety, Security and Environment
5.	Computer System Architecture
6.	Information Systems Essentials
7.	Pengajian Melayu Islam Beraja
8.	Entrepreneurship
9.	Basic Web Programming
10.	Introduction to Programming
11.	Multimedia and Creative Technology
12.	Network Fundamentals
13.	Database Design and Implementation
14.	Systems Analysis and Design
15.	User Experience Design
16.	Cloud Services
17.	Intermediate Web Programming
18.	Advanced Web Programming
19.	Mobile in Web Environment
20.	Web Application and Development Tools
21.	Project Management
22.	System Operations
23.	Final Year Project
24.	Internship
25.	Enrichment

## Programme Information

<b>Level 5 Diploma Equivalence</b>	Higher National Diploma
<b>Duration of Study</b>	3 Years (6 Semesters)
<b>Commencement of 2019/2020 Academic Year</b>	July 2019
<b>Campus Location</b>	PB Ong Sum Ping Campus, BSB
<b>No of Modules</b>	25 modules (90 Credit Value)



## GET IN TOUCH WITH US

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How to apply?  
go to <https://bit.ly/2E5rdwt>