

# **Bachelor of Web Media**

Faculty of EDICT (Engineering, Design and ICT)

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Programme Title (Arabic)	ينورتكارالا مالعإلاا عب سرويرولالكبارا						
Acronym / Abbreviation *	BWM						
Nature	Unendorsed Qualification						
Programme Code	BWM8000	Programme Duration	4 Year/Cycle Programme Level Level 8				
Programme Credits	480	Award Category	Bachelors				
Effective From	2020/2021 Sem 2						
Owner	School of Creative Media						
Professional Body							
Professional Body	Recognition Status	Effective From	Interim Date	Professio	nal Bodies	Contact Person	Evidence
Employability Skills	Yes	04/01/2021					
Target Groups *	,			`		`	·
High School Graduates							
People in Employment							
Unemployed							
Awarded where candidates have met all of the requirements below:  • Successful completion of, or exemption from, all courses listed in Schedule A.  and  • Achieve the Bahrain Polytechnic General Qualification Requirements as documented in Programme Approval Policy A-AB-001  and  • Completion of courses to accumulate a minimum of 480 credits from any Bahrain Polytechnic Qualification;							

Programme Overview *	Bahrain Polytechnic has been established by the Bahrain Government to address the need for a skilled Bahraini workforce to support economic growth and development. To support the development of the workforce Bahrain Polytechnic aims to produce graduates in applied, professional qualifications. It is widely acknowledged that the opportunities provided by the internet could be a key enabler for growth in any modern economy.  In its relatively short history the World Wide Web has become a highly complex system that is increasingly important to the way people do business, communicate, study, and access information and entertainment. It is among the fastest growing sectors in the world. Many enterprises and governments in the GCC are recognizing this new status by creating specific job titles that call for specialist Web skills.  The Bachelor of Web Media addresses the unique requirements of the Web industry, developing web skills for the growing local needs of e-Commerce and e-Government by addressing the interrelated nature of Web design, Web technology and e-Business.  The World Wide Web is the core framework of the degree programme, with Design, Development and Business elements as major areas of study within that framework.  For students who are unable to complete the full requirements of the degree, but have achieved core technical skills and knowledge, an exit diploma qualification may be achieved.
Entry and Selection *	Along with the general degree entry requirements, applicants must show competence in English and Mathematics.  These specific requirements may be met by:  Successful completion of:  AP4203English 2  and  AP4101 Mathematics 2 (General)  or  Passing English and Mathematics Entry tests at the required level or equivalent.  NB Applicants with relevant work experience and track record in a relevant industry may be considered for direct entry to the degree programme as long as they meet the English requirements for entry.
	If there are more eligible applicants than available places than then applicant selection will apply:

Selection and Criteria and Process *	<ul> <li>Selection Criteria</li> <li>Prepared for and committed to academic study, based on academic track record</li> <li>Selection Process</li> <li>Students who have met entry requirements through the Bahrain Polytechnic Foundation programme will be given first priority.</li> <li>Priority for all other applicants will be on the basis of entry test results.</li> </ul>
Major Selection Criteria *	N/A
Accreditation / External Approval Requirements *	Placed on the NQF Framework
Attendance Requirements *	Institutional attendance requirements are described in the policy Student Attendance A/AB/010. There are no programme specific attendance requirements.
Qualification Overview *	The Bachelor of Web Media addresses the unique requirements of the Web industry, developing web skills for the growing local needs of e-Commerce and e-Government by addressing the interrelated nature of Web design, Web technology and e-Business.  The World Wide Web is the core framework of the degree programme, with Design, Development and Business elements as major areas of study within that framework.  In the first year of the programme students study a range of core subjects: English, Web Authoring, Internet & Multimedia Technology and Web Design. In the second year students develop technical skills further and study the business side of the Web Media industry. In the third and fourth years students typically specialize in technology, design or management. In the final year, this knowledge is consolidated in the form of two project based courses - the Web Media Project course and Cooperative Learning Project (CLP).  NB, For students who are unable to complete the full requirements of the degree, but have achieved core technical skills and knowledge, an exit diploma qualification may be achieved.
	The Bachelor of Web Media aims to address the growing needs and numerous unique requirements of the Web industry, developing Bahraini Web skills for the growing local needs of eCommerce and eGovernment by addressing the interrelated nature of Web design, Web technology and eBusiness.

Qualification Aim *	The programme will make the World Wide Web the core framework of the degree programme, with Design, Development and Business elements as major areas of study within that framework.	
	Depending on the focus of study, this programme prepares students for the following careers and/or employment opportunities:	
	Web Designer	
	Web Developer	
	Interactive multimedia producer	
	PHP/XML programmer	
	ASP.NET developer	
	eContent manager for business and government	
	Webmaster	
	eBusiness entrepreneur	
	Online information systems manager	
Graduate Pathways and Destination *	e-Marketing expert	
	Search engine Marketing expert	
	Electronic content author/creator	
	• Teacher	
	• Researcher	
	Students may move onto further learning in the fields of:	
	Web technology,	
	• Web design,	

Pr	2024 ويام 106 Bachelor of Web Media				
		• eBusiness			
	Other Information *	This programme has an exit qualification, the Associate Degree in Web Media, which can be achieved by completing the first 3 years of the degree depending on courses taken.			

#### **Programme Learning Outcomes**

On successful completion of this programme the learner will be able to :

#### Description

Demonstrate a critical understanding of the aesthetic, strategic, and technological aspects of digital media content and products

Demonstrate an understanding of local, regional and global issues associated with Internet-based communication

Master written, oral and visual skills relevant to the Web in English

Use digital media technologies and strategies in appropriate professional contexts;

Think critically, be innovative and engage in dialogue on issues relevant to the modern Web landscape

Team Work: Interact effectively with fellow Web Media team members or with those from different disciplines, through collaboration, collective endeavour and negotiation.

Communication: Articulate ideas and information comprehensively in visual, oral and written forms through effective communication and presentation skills

Technology: Utilise industry-standard technology effectively and ethically

Self-Management: Demonstrate the ability to study independently, set goals, manage their own work loads and meet deadlines

Problem Solving: Identify, critically analyse a problem, trouble-shoot, formulate and justify the most appropriate solutions

Initiative and Enterprise: Use strategic thinking to demonstrate resourcefulness, innovation and entrepreneurship in Web Media

Planning and Organizing: Initiate, plan, execute and manage work efficiently and effectively

Learning: Recognise the need to engage and progress with continuous learning

#### **Semester Schedules**

#### Year 1 / Semester 1

Core		
Course Code	Title	
WM6002	Internet & Multimedia Technology 1	
EL5005	Reading and Writing English for EDICT	
WM6003	Web Design	
WM6001	Website Authoring 1	

#### Year 1 / Semester 2

Core		
Course Code	Title	
WM6005	Internet & Multimedia 2	
WM6009	Introduction to eMarketing	
EL5006	Speaking and Listening English for EDICT	

WM6004
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## Year 2 / Semester 1

Core		
Course Code	Title	
WM6006	Audio & Video 1	
14/440007		
WM6007	Content Management 1	
EL6001	English for EDICT 3	
WM6008	Strategic Web Communication	

## Year 2 / Semester 2

Core		
Course Code	Title	
WM7002	3D Modeling and Animation 1	
EL6002	English for EDICT 4	
WM7001	Mobile Web Development	
NR	National Requirements	
Optional		
Course Code	Title	
NR-Arabic	National Requirements- Arabic	

## Year 3 / Semester 1

Core		
Course Code	Title	
WM8005	Advanced Design for the Web	
WM7003	Human Computer Interaction	
WM7005	Web Programming 1	
Elective		
Course Code	Title	
ELE1	Electives 1	

## Year 3 / Semester 2

Electives 1

Core			
Course Code	Title		
WM8001	Audio and Video 2		
WM7007	Web Marketing		
WM8002	Web Programming 2		
Elective	Elective		
Course Code	Title		

## Year 4 / Semester 1

ELE1

Core		
Course Code	Title	
WM8004	Advanced Interactive Applications	
WM7008	Web Media Project	
WM8006	eCommerce and Entrepreneurship	
Elective		
Course Code	Title	
ELE1	Electives 1	

## Year 4 / Semester 2

Core	
Course Code	Title
WM8008	Cooperative Learning Project
WM8003	e-Business