

APPROVED

Programme Code	HCBC	Programme Duration	2
Programme Level	6	EQF Level	5
Programme Credits	120	EHEA Level	Short Cycle
Semester Duration	0 Week(s)		
Language of Instruction	English		
CAO Code; QQI Programme Code etc	Code		

Programme Outcomes

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

Description
<ul style="list-style-type: none"> • Knowledge and understanding of theory, concepts, and methods in the IT and Business fields in particular in the following areas: o Web Design o Programming o Databases o Project Management o Management o Marketing o HRM o Accounting o Organisation Behaviour o Business Analysis
<ul style="list-style-type: none"> • The learner will be able to: o Explain the basic concepts and theories in the core areas of Business Computing o Appreciate best practices in computing as well as having an awareness of the range of roles and responsibilities of computing professionals.
<ul style="list-style-type: none"> • The learner will be able to: o Operate and implement computing systems o Demonstrate effective information retrieval skills o Communicate effectively both orally and in written reports on a range of computing topics o Carry out risk analysis for given scenarios and contexts.
<ul style="list-style-type: none"> • The learner will be able to: o Analytically identify, formulate and implement technical solutions in the analysis, design and development of small scale software applications. o Troubleshoot a variety of computer software solutions o Produce and interpret problem resolution documentation.
<ul style="list-style-type: none"> • The learner will be able to: o Apply appropriate professional, ethical and legal principles in the adoption of computer technology. o Apply best practice in developing small scale software applications in a range of real world Business contexts. o Demonstrate awareness of new technologies in Business
<ul style="list-style-type: none"> • The learner will be able to: o Work in a support role either individually or in a collaborative group environment under supervision. o Interact effectively with staff at all levels of an organisation including non-computing staff.
<ul style="list-style-type: none"> • The learner will be able to: o Apply appropriate independent as well as group learning strategies which meet the requirements of the rapidly changing computing industry.
<ul style="list-style-type: none"> • The learners will be able to: o Recognise different group dynamics and perspectives, whilst having an appreciation of the complexities of business relationships. o Accept feedback and apply it constructively.

Semester Schedules

Stage 1 / Semester 1

Core Subject	
Module Code	Title
H6IMBC	Introduction to Mathematics for Business & Computing
H6MYL	Managing Your Learning

H6PSP	Problem Solving and Programming Concepts
H6CI	The Computing Industry
H6WD	Web Design

Stage 1 / Semester 2

Core Subject	
Module Code	Title
H6DM	Digital Multimedia
H6MGM	Introduction to Management
H6IM	Introduction to Marketing
H6IP	Introduction to Programming
H6SAB	Software Applications for Business

Stage 2 / Semester 1

Core Subject	
Module Code	Title
H6FBA	Fundamentals of Business Analysis
H06ID	Introduction to Databases
H06ID	Introduction to Databases
H06SPM	IT Project Management
H6ORB	Organisational Behaviour - Theory and Practice
H6WAD	Web Application Development

Stage 2 / Semester 2

Core Subject	
Module Code	Title
H06BE	Business Entrepreneurship
H06DCN	Data Communications and Networking
H6ITP	Interdisciplinary Team Project
H6PA	Principles of Accounting