

HIGHER NITEC IN SERVICES - INTERACTIVE DESIGN

Course Code: HSIDN / Plan Code: HSIDN

COURSE OBJECTIVE

This course provides students with skills and knowledge to create engaging web experience, exposing students to user experience design for digital marketing and the development of responsive websites.

COURSE STRUCTURE

S/N	Module Details	Module Code	Module Objectives
C1	Digital Photography and Imaging 48 hrs (T) 72 hrs (P) Credits: 7 Prerequisite: Nil	DM4022FP	On completion of the module, students should be able to acquire and manipulate digital images for various outputs; print and web platforms.
		Equivalent Code DM4006FP	
C2	Web Design and Development 36 hrs (T) 84 hrs (P) Credits: 7 Prerequisite: Nil	DM4023FP	On completion of the module, students should be able to design website mock-ups and apply the fundamentals of web development using Hypertext Mark-Up Language (HTML) and Cascading Style Sheets (CSS).
		Equivalent Code DM5006FP	
C3	Digital Content Creation 48 hrs (T) 72 hrs (P) Credits: 7 Prerequisite: Nil	DM4024FP	On completion of the module, students should be able to integrate digital media such as audio and video elements, animation and other media formats for various media platforms.
		Equivalent Code DM4008FP	
C4	Content Management System Essentials 36 hrs (T) 84 hrs (P) Credits: 7 Prerequisite: Advised to complete DM4023FP	DM5021FP	On completion of the module, students should be able to create, manage, and publish dynamic web content using Content Management System (CMS).
		Equivalent Code Nil	
C5	Responsive Web Design 36 hrs (T) 84 hrs (P) Credits: 7 Prerequisite: Advised to complete DM4023FP	DM5022FP	On completion of the module, students should be able to develop and deploy responsive interactive mobile web applications through the use of server side scripting with database integration.
		Equivalent Code DM5008FP	
C6	User Experience Design 36 hrs (T) 84 hrs (P) Credits: 7 Prerequisite: Nil	DM5023FP	On completion of the module, students should be able to create interfaces with a focus on enhancing user satisfaction by improving the usability and accessibility.
		Equivalent Code DM4007FP	

Abbreviations: T – Theory, P – Practical

CREDITS FOR CERTIFICATION

Total of 42 credits from successful completion of 6 modules.

VENUE

ITE College Central

Note:

- 1) Applicant must be free from colour appreciation deficiency.
- 2) The training schedule of lessons is subject to change.
- 3) Depending on the demand, not all the modules in the CET *Higher Nitec* in Services courses will be offered in each intake. Where the modules are offered and there is insufficient enrolment, the classes will be cancelled and a full refund will be given to the affected students.