

PRTC H2709: Design Print Production

Module Title			Design Print Production		
Language of Instruction:					
Language of	Instruction	n:	English		
Credits:		5			
NFQ Level:		6			
NFQ Level:		0			
Module Deliv	vered In		2 programme(s)		
Teaching & Learning Strategies:			Lecture and practical based learning. Learner will engage in demonstration of technology, practicals in applications of print standards, and engage in design project to demonstration learned technology and principles.		
Module Aim:	:		To equip the student with practical skills for working in a variety of digital Imaging/design formats. Introduce the student to professional standards of visual presentation and print production. Provide the student with practical experience in work using a variety of printing techniques. Encourage the student to be able to problem-solve in groups.		
Learning Ou	tcomes				
On successfu	I completio	n of th	is module the learner should be able to:		
LO1			ough application, knowledge learned of digital image formats appropriate to Design for Print. Realise the their function, application and process in their production.		
LO2			earning of technical skills needed to create print ready files for production to industry standards. Engage in colour selection, input and output, creating files that are ready to go to press.		
LO3			flow process, from design to print and then to post production / print finish. Learn and employ the various print production and finishing allows. Engage in best practices in preparing files to avail of various print		
LO4	Create doo ready files		nts that are print ready, and adhere to print industry requirements. Engage in various software to create print		
	leerning				
Pre-requisite learning Module Recommendations This is prior learning (or a practical skill) that is recommended before enrolment in this module.					
No recomme	ndations list	ted			
Incompatible		h have	e learning outcomes that are too similar to the learning outcomes of this module.		
No incompati	ble modules	s liste	d		
Co-requisite	Modules				
No Co-requis	ite modules	listec	i		
Requiremen This is prior le		a prac	tical skill) that is mandatory before enrolment in this module is allowed.		
No requireme	ents listed				



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Module Content & Assessment

Indicative Content

Colour Modes

Learn the purpose and function of the various colour modes in terms of print production. Realise the difference and function of CMYK, spot / Pantone, grayscale modes. Learn how to create documents in various colour spaces. Use colour guides to select correct colours and input these into various software for use.

Paper

Learn the various options relating to paper, its finish, effects, and its production. Understand the technical needs when design for specific papers and how to set up for colour production.

Print Marks

Learn the purpose of various print marks, their function, and process in setting them up for various printed outputs. Understand the production process and how marks and bleeds integrate into this process.

Binding

Learn the various types of binding available, and when to employ them into a design project. Understand the technical needs for each binding option.

Print Finishing

Realise the processes and possibilities that print finishing allows. Use skills and information to create new possibilities for design projects

Document Production

Learner's will engage in process of creating print ready digital files, that adhere to print industry standards

Assessment Breakdown	%
Project	100.00%

No Continuous Assessment

Project				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Students will be introduced to and acquire skills in digital imaging for design and producing industry standard print work. Project briefs will direct the student towards designing and producing multi page documents that adhere to industry standards in printing, finishing, production and binding. For this subject module a combination of delivery methods is recommended, including practical instruction, oral presentations and in a group-learning environment.	1,2,3,4	100.00	Sem 1 End

No Practical

No End of Module Formal Examination

SETU Carlow Campus reserves the right to alter the nature and timings of assessment



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Module Workload

Workload: Full Time						
Workload Type	Frequency	Average Weekly Learner Workload				
Lecture	Every Week	1.00				
Independent Learning	Every Week	4.00				
	Total Hours	5.00				

Module Delivered In					
Programme Code	Programme	Semester	Delivery		
CW_HWVCD_B	Bachelor of Art (Honours) in Visual Communications and Design	3	Mandatory		
CW_HWVCD_D	Bachelor of Arts in Visual Communications and Design	3	Mandatory		