

Module Title:	Applied Project Planning
Language of Instruction:	English
Credits:	5
NFQ Level:	6
Module Delivered In	No Programmes
Teaching & Learning Strategies:	The learner engages project planning process through use of strategies and tools to design practice, in a studio-based learning pedagogy. Teaching & learning strategies supports the learner gain a practical and applied understanding and application of the principles through: • tutorials, • facilitated seminars, • facilitated peer-to-peer discussion, • e-learning, • presentation, • self-directed independent learning.
Module Aim:	The aim of the module is to support learners acquire an applied understanding of project planning process. The aim is to afford the learner opportunity to use processes and tools to identify, evaluate and schedule a plan to execute a design process, and support effective use of available resources.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	describe and apply basic project management process used in design business and product development.
LO2	appraise resources to map against aims & objectives, to frame a planning process.
LO3	select and use appropriate tools to plan and schedule a basic design development plan, of resources and interconnected tasks.
LO4	estimate individual/team and resource inputs to effectively schedule a workflow plan and agree a group contact.
LO5	estimate a basic financial budgeting plan to inform design process viability.
LO6	document and justify planning, execution & termination process.
Pre-requisite learning	
Module Recommendations <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content

Situation Analysis

Introduction to project scoping, establishing and prioritising aims & objectives, identifying resources, quality control, risk & mitigation.

Project Planning

Principles of project planning process, planning tools, work breakdown structure, time-flow, gantt charting, critical path, milestones.

Team Dynamics

Introduction to working in and managing teams, collaborative planning tools.

Resource Budgeting

Introduction to time, resource & budget planning.

Termination

Planning process review, and reporting.

Assessment Breakdown

%

Continuous Assessment

100.00%

Continuous Assessment

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Group Project Plan: aims & objectives, group contract, assessing resources, WBS, work-flow, timeline plan.	1,2,3,4	15.00	Week 4
Project	Individual Project Plan: critical path, work-flow, timeline plan.	2,3,6	15.00	Week 6
Written Report	Project & Budget Plan: resource analysis & costing, WPB, gantt chart & milestones, quality, control, risk & mitigation, review & reporting.	1,2,3,4,5,6	40.00	Week 11
Presentation	Presentation: applied use of planning tools and process in P9, P10 & P11.	1,3,4,5,6	20.00	Week 14
Reflective Journal	Reflective Practice: analysis planning, resourcing and budgeting process; key learning and future development needs.	1,2,3,4,5,6	10.00	Week 15

No Project

No Practical

No End of Module Formal Examination

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

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Tutorial	Every Week	0.50
Studio Based Learning	Every Week	2.50
Independent Learning Time	Every Week	1.50
Total Hours		4.50

