APPROVED

INTR7025: Work Placement in AEC

Module Details

Module Code:	INTR7025
Title:	Work Placement in AEC APPROVED
Long Title:	Work Placement in AEC
NFQ Level:	Intermediate
Valid From:	Semester 1 - 2019/20 (September 2019)

Duration:	1 Semester

Credits:	10

Field of Study:	5213 - Interdisciplinary Engineering

Module Delivered in:	**8 programme(s)**

Module Description:	The learner will undertake a relevant work placement of no less than 4 weeks in an Architecture, Engineering or Construction (AEC) Environment. The placement programme will familiarise the student with work practices and procedures and provide him/her with the opportunity to observe the practical application of theoretical knowledge gained on his/her programme. The placement is supported by a member of academic staff in CIT together with a workplace mentor. The aim of the industrial placement is to introduce the learner to structured employment in a relevant work sector and to develop in the learner an understanding of the organisation, its procedures and technology.

Learning Outcomes

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

#	Learning Outcome Description
LO1	Critically analyse the enterprise, its culture and organisation
LO2	Communicate in a professional manner within the workplace
LO3	Demonstrate initiative whilst working alone and in teams
LO4	Apply knowledge, skills and competencies acquired during the programme of study to the analysis and solution of workplace problems
LO5	Reflect on and analyse the learning experience resulting from the work placement

Dependencies

Module Recommendations

Incompatible Modules

No incompatible modules listed

Co-requisite Modules

No Co-requisite modules listed

Requirements

No requirements listed

Indicative Content

The Enterprise and Professional Practice
Business and manufacturing processes, quality assurance systems, health and safety practices, IT systems

Communication
Management and communication processes within the enterprise, meetings, presentations, project planning

Personal Development & Initiative
Undertaking individual responsibility for aspects of workplace activity

Problem Solving
Analysis of workplace-related problems and suggestions for appropriate solutions

Teams
Function in work based teams, conflict and conflict resolution, leadership

Application of Learning to the Workplace
Application of knowledge received at CIT to the management of resources and business processes

Module Content & Assessment

Assessment Breakdown	%
Coursework	100.00%

Assessments

Coursework			
Assessment Type	Other	**% of Total Mark**	15
Timing	Week 2	**Learning Outcomes**	1,2,3,4
Assessment Description Visit by CIT staff to interview student and workplace mentor or other appropriate provisions			
Assessment Type	Other	**% of Total Mark**	25
Timing	Sem End	**Learning Outcomes**	1,2,3,4
Assessment Description Assessment based on feedback from work place mentor			
Assessment Type	Other	**% of Total Mark**	60
Timing	Sem End	**Learning Outcomes**	1,2,3,4,5
Assessment Description Report and/or oral presentation on work placement			

No End of Module Formal Examination

Reassessment Requirement
Coursework Only *This module is reassessed solely on the basis of re-submitted coursework. There is no repeat written examination.*

Module Workload

Workload: Full Time

Workload Type	Contact Type	Workload Description	Frequency	Average Weekly Learner Workload	Hours
Lecturer Supervised Learning (Non-contact)	Non Contact	Work Placement	Every Week	13.40	13.3999996185303
Lecturer-Supervised Learning (Contact)	Contact	Supervision	Every Week	0.33	0.330000013113022
Lecture	Contact	Work Placement Preparatory Workshop	Twice per semester	0.27	2
				Total Hours	15.73
				Total Weekly Learner Workload	14.00
				Total Weekly Contact Hours	0.60

Workload: Part Time

Workload Type	Contact Type	Workload Description	Frequency	Average Weekly Learner Workload	Hours
Lecturer-Supervised Learning (Contact)	Contact	Supervision	Every Week	0.33	0.330000013113022
Lecture	Contact	Work Placement Preparatory Workshop	Twice per semester	0.27	2
Lecturer Supervised Learning (Non-contact)	Non Contact	Work Placement	Every Week	13.40	13.3999996185303
				Total Hours	15.73
				Total Weekly Learner Workload	14.00
				Total Weekly Contact Hours	0.60

Module Resources

Recommended Book Resources

UK Education Development Trust. (2018), CV Preparation Booklet.

Donald A. Schon. (1991), The Reflective Practitioner: How Professionals Think in Action, [ISBN: 1857423194].

This module does not have any article/paper resources

This module does not have any other resources

Module Delivered in

Programme Code	Programme	Semester	Delivery
CR_CARCT_8	**Bachelor of Science (Honours) in Architectural Technology**	-1	Mandatory
CR_CCNMG_8	**Bachelor of Science (Honours) in Construction Management**	-1	Mandatory
CR_DINAR_8	**Bachelor of Science (Honours) in Interior Architecture**	-1	Mandatory
CR_CQTSU_8	**Bachelor of Science (Honours) in Quantity Surveying**	-1	Mandatory
CR_TARCH_7	**Bachelor of Science in Architectural Technology**	-1	Mandatory
CR_CMNGT_7	**Bachelor of Science in Construction Management**	-1	Mandatory
CR_DIARC_7	**Bachelor of Science in Interior Architecture**	-1	Mandatory
CR_CCECO_7	**Bachelor of Science in Quantity Surveying**	-1	Mandatory