ROBERT GORDON UNIVERSITY ABERDEEN

MODULE DESCRIPTOR

Module Title

Construction Project Management

Reference	SUM107	Version	3
Created	May 2017	SCQF Level	SCQF 11
Approved	August 2015	SCQF Points	15
Amended	December 2017	ECTS Points	7.5

Aims of Module

To critically analyse within a problem solving and strategic environment, the processes and strategies undertaken by project managers during the development process.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1	Assess and evaluate the differing requirements of projects during their life cycle within a goal oriented environment.
2	Critically appraise within a problem solving environment the requirements for timely decision making and choice of organisational structure and planning strategies available to the project manager.
3	Critically appraise key project evaluation monitoring and control and their importance in bringing projects to successful completion.
4	Critically review and creatively apply the various strategic IT led techniques, viewed as contemporary project management tools.

Indicative Module Content

Introduction and overview, project administration; role of the Project Manager, team leadership; project organisation structures; project planning; time, cost and quality triangle; problem solving and decision making; monitoring, information systems and control; project evaluation and termination.

Module Delivery

Module is taught via 2 modes: Taught Mode (T) The module is delivered in taught mode by lectures, interactive group work, case study tutorials and directed self-study. Distance Learning mode (DL), the study materials will be available on CampusMoodle and support will be available online.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	36	70
Non-Contact Hours	114	80
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Coursework	Weighting:	40%	Outcomes Assessed:	1, 2

Description:	Normally a longitudinal assessment involving topic discussion forums for distance learning students or group work for full time students (20%) and a group presentation (20%).

Component 2

Type:	Coursework	Weighting:	60%	Outcomes Assessed:	1, 2, 3, 4

Description:	An individual written piece of work.

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

In order to pass the module students must achieve 40% or greater in each component.

Module Grade	Minimum Requirements to achieve Module Grade:
A	70% or better
B	60% or better
C	50% or better
D	40% or better
E	35% or better
F	Less than 35%
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

1	Berkun, S. 2018 Making Things Happen: Mastering Project Management (Theory in Practice) Revised Edition.
2	Kuster, J., Huber, E., Lippmann, R., et al. (2015). Project Management Handbook. Publisher: Springer
3	Code of practice for project management for construction and development (2014). Chartered Institute of Building (Great Britain).