



Course Outline

Course number	RBE150					
Course title	Project Management					
Credit points	2					
Total hours	30					
Lecture hours	30					
Seminar and other hours	2					
Course level	Bachelor					
Prerequisites	None					
Category	Mandatory		Restricted elective	X	Free elective	

COURSE TEACHERS

No.	Name	Academic degree	Academic position
1	Waleed Gumaa	MBA, BA	Programme Director/Lecturer

COURSE ABSTRACT

A successful Project Manager must simultaneously manage the four basic elements of a project: resources, time, money, and scope. These elements are all interrelated, each must be managed effectively and all must be managed together if the project, and the project manager, is to have a successful outcome. The course will cover the project lifecycle and its application from inception to completion and delivery. Because of these factors, projects are now an essential process in business.

GRADING CRITERIA

The course will be assessed through a series of quizzes and a take home final that will consist of 2 parts: Essay type questions as well as a project design and calculation exercise.

Criteria	Weighting
Online Quizzes: <i>After every section we cover.</i>	20%
Exam: <i>Take home written exam + spreadsheet</i>	80%

COURSE REQUIREMENTS

The course will be assessed using 2 methods:

- Quizzes will open after completion of a main subject and will be announced in class. Quizzes will open at 5pm on the day assigned and close 9am the next morning. They are timed based on the number of questions. Missed quizzes cannot be retaken!
- Final Assessment:** The final assessment is individual work and is made up of 2 parts:
 - Essay Questions** – you will have some questions to answer in short essay format.

- b. **Spreadsheet** – You will have a hypothetical project in progress. You will need to analyse and calculate the expected outcome of the project using the tools and methodology gained in class.

COURSE OBJECTIVES

By the end of the course students should be able to understand the steps taken in planning, implementing, running and managing a project regardless of the scale or application. The aim is to show the relationship of time and money as well as the impact both in terms of time and money from issues such as scope creep and scope change. These skills will be able help the student undertake informed decisions with regard to any project they wish to undertake.

COURSE PLAN – MAIN SUBJECTS

No.	Main subjects	Planned hours
1	Introduction & Overview of Project Management	4 hours
2	Planning and controlling projects	4 hours
3	Project management concepts and processes	4 hours
4	Using the WBS to plan a project	2 hours
5	Project scheduling	6 hours
6	Project control and evaluation	2 hours
7	Project control using EVA	6 hours
8	Project Workshop	4 Hours