

Republic of Iraq  
The Ministry Of Higher  
Education  
& Scientific Research

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



University:  
College: Engineering  
Department: Civil engineering  
Stage: Second year  
Lecturer name: Abbas M. Abd  
Qualification: Ass. Prof. Dr  
Place of work: Civil eng. Depart.

### Flow up of implementation celli pass play

Course Instructor	Ass. Prof. Dr. Abbas mahde Abd				
E-mail	<a href="mailto:abbas_mahde@yahoo.com">abbas_mahde@yahoo.com</a>				
Title	1- Methods of Construction 2- Estimation and specifications				
Course Coordinator	Ass. Prof. Dr. Abbas mahde Abd				
Course Objective	1- Teaching the students basic concepts about the construction methods, planning and equipment. 2- Teaching the students basic concepts about the construction estimation.				
Course Description	1- Basic concepts about the construction methods, planning and equipment. 2- Basic concepts about the construction estimation.				
Textbook	Construction equipment, planning and methods, Peurifoy				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(20%)	As(0%)	As(10%)	10%-	As(60%)
General Notes					

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### Course Weekly Outline

Week	Date	Topes Covered	Lab. Experiment Assignments	Notes
1	٢٠١٤/٩/25	Introduction .		
2	٢٠١٤/١٠/2	Engineering Evaluation.		
3	٢٠١٤/١٠/9	Rolling Resistance.		
4	٢٠١٤/١٠/16	Traction of the Machines.		
5	٢٠١٤/١٠/23	Rolling and Consolidation soil.		
6	٢٠١٤/١٠/30	Tractors and Machinery like.		
7	٢٠١٤/١١/6	scraper and the calculation of productivity.		
8	٢٠١٤/١١/13	scraper and the calculation of productivity.		
9	٢٠١٤/١١/20	Drilling Machines.		
10	٢٠١٤/١١/27	Drilling Machines.		
11	٢٠١٤/١٢/4	Foundations Grouting.		
12	٢٠١٤/١٢/11	Foundations Grouting.		
13	٢٠١٤/١٢/18	Forms of Concrete Structures.		
14	٢٠١٤/١٢/25	Safety Engineering in Projects.		
15	2015/1/1	holiday		
16	٢٠١٥/١/8	exam		

17	٢٠١٥/٢/5	<b>Introduction and Definition.</b>		
18	٢٠١٥/٢/12	<b>Introduction and Definition.</b>		
19	٢٠١٥/٢/19	<b>Amount of Construction Materials.</b>		
20	٢٠١٥/٢/26	<b>Amount of Construction Materials.</b>		
21	٢٠١٥/٣/5	<b>Types of Estimation.</b>		
22	٢٠١٥/٣/12	<b>Account the Quantities of the clauses of construction work.</b>		
23	٢٠١٥/٣/19	<b>Quantities of earthworks( filling ,excavation).</b>		
24	٢٠١٥/٣/26	<b>Quantities of earthworks( filling ,excavation).</b>		
25	٢٠١٥/٤/2	<b>Account of Reinforcing Steel.</b>		
26	٢٠١٥/٤/9	<b>Account of Reinforcing Steel.</b>		
27	٢٠١٥/٤/16	<b>Engineering specifications for works.</b>		
28	٢٠١٥/٤/23	<b>The preparation of quantities and prices.</b>		
29	٢٠١٥/٤/30	<b>Inclusive Applications.</b>		
30	٢٠١٥/٥/7	<b>Inclusive Applications.</b>		
31	٢٠١٣/٥/14	<b>Inclusive Applications.</b>		
32	٢٠١٣/٥/20	exam		

**INSTRUCTOR Signature:**

**Dean Signature:**