

Date:	Examination No.:	Version:	Start: 1/2/2024
Module Name - Code	Building Material Code/ 4106 (Core)		
Module Language:	English		
Responsible:	Lecturer: Dr. Lana Abubakr Ali		
Lecture (s):	Dr. Lana Abubakr Ali MS.c Nashmil Shwan Lava Qasm		
College:	College of Engineering – Salahaddin University		
Duration:	14 week – 2nd semester		
Course outcomes:			
Course Content:	Weeks	Date	Subjects
	1	16.1.2024	Student Registration & Course Description
	2	23.1.2024	History of Building Materials
	3	30.1.2024	Classification of Building Materials
	4	6.2.2024	1.Material Properties 2. Clay and its product
	5	13.2.2024	Brick And its work in construction
	6	20.2.2024	1. Rock & Stone 2. Stone work in construction
	7	27.2.2024	Concrete And its work in construction
	8	5.3.2024	1. Concrete Block 2. Precast Concrete
	9	12.3.2024	Mid Term Exam
	Nawroz 19.3.2024		
	10	26.3.2024	Mortar
	11	2.4.2024	Metal & Steel
	Eid 9.4.2024		
	12	16.4.2024	Wood, Glass, paints, varnishes
	13	23.4.2024	Report Submission & Discussion
14	30.4.2024	Annual quest & Exam Registration	
6.5.2024 1 st trail final Exam			
Literature:	<ul style="list-style-type: none"> - BUILDING DESIGN AND CONSTRUCTION HANDBOOK - BUILDING MATERIALS (THIRD REVISED EDITION) - Fundamentals Of Building Construction (Materials and methods) - Construction Technology and Building Materials 		
Type of Teaching:	2 hrs /Theoretical 2 hrs /practical H.W, presenting assignments, and discussion.		
Pre-requisites:	-----		
Frequency:	Yearly in the spring semester		
Requirements for credit points:	Modules Course Requirements 1- students Attendance in class is important. 2- discussion in class is required 3- H.W and assignments for each lecture 4- Midterm exam		

	5- Report 6- quiz
Credit point:	4
Grade Distribution:	The Grade is generated from the examination result(s) with the following Requirements %40 & 60% Final Exam
Workload:	The workload is 120h . It is the result of 56h attendance in lectures and 64h self-studies.