

Date:	Examination No;	Version:1/9/2020	Start: 1/9/2020
<b>Module Name - Code</b>	Building Construction		
<b>Module Language:</b>	English		
<b>Lecturer</b>	Mr.Usama ,Mr.Karzan ,Mr.Lana		
<b>College:</b>	College of Engineering – Salahaddin University		
<b>Duration:</b>	15 week – one semester		
<b>Course outcomes:</b>	<p>At the end of the semester, students would be able to:</p> <ul style="list-style-type: none"> <li>➤ Choose the appropriate structural and architectural systems that match with the design assignments.</li> <li>➤ Assess the preliminary dimensioning and introduce the final geometry of all systems.</li> <li>➤ Produce basic building details.</li> </ul>		
<b>Course Content:</b>	Floor slab system, precast concrete, post and beam system, arches system, portal frame system, stair design and structure, space structure		
<b>Literature:</b>	<ul style="list-style-type: none"> <li>➤ Mitchells, Building Structure ,Peter Burberry.</li> <li>➤ Time saver Standard, Design Data.</li> </ul>		
<b>Type of Teaching:</b>	2 hrs in lectures 2 hrs studio working.		
<b>Frequency:</b>	Yearly in fall semester		
<b>Credit point(ECTS)</b>	4		
<b>Grade Distribution:</b>	<p>The Grade is generated from the examination result(s) with the following:</p> <p>10% Homework 03% Presentation 07% Quiz 05% activity ( attendance) 15% mid-term exam 20% final drawing set 40% final theoretical Exam</p>		
<b>Work load:</b>	The workload is 120h. It is the result of 60h attendance and 60h self studies.		