Pharos University in Alexandria
Faculty of Engineering
Construction Engineering & Management Department

Construction Engineering and Management Department

2nd Year - 4th semester

Day	Period	Time	A	B	C	D
Saturday	1	8.30 - 10.10	Intro. to Construction Engineering. Lec [ES105, CM105] E315			
	2	10.30 - 12.10	Civil Engineering Drawing Lec [CM104] E315			
	3	12.30 - 2.10	Civil Eng. Dwg Tut اسامه سمره E 318	Intro. to Const. Tut منه E327	Strength of Mat. Tut اسراء E331	Struc. Analysis (2) سلوى Tut E321
	4	2.30-4.10	Civil Dwg Lap E320			
	5	4.30 - 6.10				
Sunday	1	8.30 - 10.10	Intro. to Const. Tut سلوى E337	Concrete Mat.. Tut ندى E330	English Language 2 [UGE 02]	
	2	10.30 - 12.10	Eng. Math (4) Tut E326	Arabic Language Lec F46[UGA 03]		
	3	12.30 - 2.10		Eng. Math (4) Tut E336	Civil Eng. Dwg Tut حرار E 318	Intro. to Const. Tut E327
	4	2.30 - 4.10		Concr Mat.. Lap	Civil Dwg Lap E320	
Monday	1	8.30 - 10.10	Strength of Materials Lec [CM113, ES108] E315			
	2	10.30 - 12.10	Structural Analysis (2) Lec [CES107, M107] E315			
	3	12.30 - 2.10	Concrete Mat.. Tut ندى E326		Struc. Analysis (2) منه Tut E336	Strength of Mat. Tut اسراء E330
	4	2.30 - 4.10	Concr Mat.. Lap			
	5	4.30-5.30	Mat Lap E117	Mat Lap E117	Mat Lap E117	Mat Lap E117
Tuesday	1	8.30 - 10.10	Struc. Analysis (2) Tut E326 منه		English Language 2 [UGE 02]	
	2	10.30 - 12.10				
	3	12.30 - 2.10	Activity			
	4	2.30 -4.10	Industerial Safty Lec [HU151] E315			
	5	4.30-5.30				
Wednesday	1	8.30 - 10.10	Engineering Mathematics (4) Lec [BE, EB 204] E315			
	2	10.30 - 12.10	Concrete Materials. Lec [ES 202 , CM202] E315			
	3	12.30 - 2.10	Strength of Mat. Tut خالد E326	Struc. Analysis (2) سلوى Tut E331	Intro. to Const. Tut منه E327	Concrete Mat.. Tut عبد العليم E336
	4	2.30 - 4.10				Concr Mat.. Lap
	5	4.30-5.30				
Thursday	1	8.30 - 10.10		Strength of Mat. Tut خالد E330	Concrete Mat.. Tut عبد العليم E336	Civil Eng. Dwg Tut ندى E 318
	2	10.30 -12.10			Concr Mat.. Lap	Civil Eng. Dwg Lap E320
	3	12.30 - 2.10		Civil Eng. Dwg Tut ندى حرار E 318	Eng. Math (4) Tut E330	Eng. Math (4) Tut E343
	4	2.30 -4.10		Civil Dwg Lap E320		

3rd Year - 6th semester

Day	Period	Time	A	B	C	D
Saturday	1	8.30 - 10.10		Steel Str. Tut ES 301 معتز E 330	Reinforced Concrete Design (1) tut [ES , CM 206] بسمنت E3 27	Hydraulics Tut E318 سلوى اسامه
	2	10.30 - 12.10				Hydraulics Lab
	3	12.30 - 2.10	Steel Structure Design (1) Lec [ES 301, CM301] E314			
	4	2.30-4.10		Const. planning and scheduling Tut E319 بسمنت		
	5	4.30 - 6.10		Const. planning lap E320		
Sunday	1	8.30 - 10.10	Steel Str. Tut ES 301 E 319 اسراء		Hydraulics Tut E318 سلوى اسامه	
	2	10.30 - 12.10	Intro. to Mechanical and Electrical Systems in construction Lec [ES210,CM210] E314		Hydraulics Lab	
	3	12.30 - 2.10		Hydraulics Tut E318 سلوى اسامه	Steel Str. Tut ES 301 E 319 اسراء	
	4	2.30 - 4.10		Hydraulics Lab		
Monday	1	8.30 - 10.10	Intro. to Mech.and Elec. Systems Tut E343		Communication skills [UC 01] D219	
	2	10.30 - 12.10	Hydraulics Lec [ES208] E314			
	3	12.30 - 2.10				Intro. to Mech.and Elec. Systems Tut E 331
	4	2.30 -4.10				
	5	4.30-5.30				
Tuesday	1	8.30 - 10.10	Communication skills [UC 01] E314		Const. planning and scheduling Tut E336 بسمنت	Steel Str. Tut ES 301 E 321 معتز
	2	10.30 - 12.10			Const. planning lap E320	
	3	12.30 - 2.10	Activity			
	4	2.30 -4.10				
	5	4.30-5.30				
Wednesday	1	8.30 - 10.10	Const. planning and scheduling Tut E343 حموده			
	2	10.30 - 12.10	Principles of Law [HU 143, HU 143!!] E315			
	3	12.30 - 2.10	Construction planning and scheduling Lec [ES207, CM205] E314			
	4	2.30 -4.10	Proffissional skills of Arabic Language [UGA 03] E414			
	5	4.30-5.30	Const. planning lap E320			
Thursday	1	8.30 - 10.10	Hydraulics Tut E319 سلوى اسامه	Intro. to Mech.and Elec. Systems Tut E327	Reinforced Concrete Design (1) [ES , CM 206] Lec E3	Const. planning and scheduling Tut E321 حموده
	2	10.30 - 12.10	Hydraulics Lab			Const. planning lap E320
	3	12.30 - 2.10			Intro. to Mech.and Elec. Systems Tut E337	
	4	2.30 -4.10				

4th Year - 8th semester

Day	Period	Time	A	B	C	D
Saturday	1	8.30 - 10.10		Elec. 2 Advanced mat. Tut [CM 313] E331 منه	Advanced BIM tut [ES 316] E320	
	2	10.30 - 12.10		Advanced Mat. Lap		
	3	12.30 - 2.10	Computer aided design tut [ES 308 , M406] E320 شيماء	Steel Str. Tut ES 305 E 319 معتز		
	4	2.30 - 4.10	Steel Structures Design (2) Lec [ES305, CM305] E314			
	5	4.30 - 6.10				
Sunday	1	8.30 - 10.10	Elec. Advanced Material Lec [CM 313] E314	Foundation. Tut E321 منى	Computer aided design tut [ES 308 , M406] E320 شيماء	
	2	10.30 - 12.10			Elec. Conc. bridges Lec [ES 4101 E315	
	3	12.30 - 2.10	Construction Prod Tut E331 حرار			
	4	2.30 - 4.10				
Monday	1	8.30 - 10.10	Elec. Introduction to advanced BIM Lec [ES 316] E 314			
	2	10.30 - 12.10	Reinforced Concrete Design (2) Tut E327 مؤمن	Elec. Pre-stressed Concrete Lec [CM 315, ES 409] E319	Construction Prod Tut E331 حرار	Advanced BIM tut [ES 316] E320 معتز
	3	12.30 - 2.10	Reinforced Concrete Design (2) [CM 302] Lec E314		pre-stressed conc. Tut E330	
	4	2.30 -4.10		Advanced BIM tut [ES 316] E320 معتز		
	5	4.30-5.30				
Tuesday	1	8.30 - 10.10	Soil 2 Foundation tut E327		Reinforced Concr. Bridges Tut E330 مؤمن	Computer aided design tut [ES 308 , M406] E320 شيماء حرار
	2	10.30 - 12.10	Foundation Engineering [Soil mech. 2] Lec [ES 309, CM 413] E314			
	3	12.30 - 2.10	Activity			
	4	2.30 -4.10	Advanced BIM tut [ES 316] E320	Industerial Safty Lec E315 [HU151]		
	5	4.30-5.30				
Wednesday	1	8.30 - 10.10	Elec. 2 Advanced mat. Tut [CM 313] E331 منه	Computer aided design tut [ES 308 , M406] E320 شيماء	Steel StruDesign (2) Tut E318 معتز	Foundation tut E330 منى
	2	10.30 - 12.10	Advanced Mat. Lap			
	3	12.30 - 2.10	Principles of Law [HU 143, HU 143!!] E315	Construction Prod Tut E336 عبد العليم	Foundation tut E330 منى	Steel StruDesign (2) tut E318 ابو الوفا
	4	2.30 -4.10	Steel StrDesign (2) Tut E318 ابو الوفا	Reinforced Concrete Design (2) Tut E337 مؤمن		
	5	4.30-5.30				
Thursday	1	8.30 - 10.10	Computer aided design Lec [ES 308 , CM406] E314			
	2	10.30 - 12.10	Construction Productivity Lec [ES307, CM307] E314			
	3	12.30 - 2.10	Sales Tut E315			Construction Prod Tut E327 عبد العليم
	4	2.30 -4.10	ting & communication techniques [HU 1	Sales Tut E315		

5th Year - 10th semester

Day	Period	Time	A	B	C	D
Saturday	1	8.30 - 10.10	Graduation project Lec [CM400-2] E(326-331-336-337-343)			
	2	10.30 - 12.10	Graduation project Lab [CM400-2] E(326-331-336-337-343)			
	3	12.30 - 2.10	Graduation project Lec [CM400-2] E(326-331-336-337-343)			
	4	2.30 - 4.10	Graduation project Lap [CM400-2] E(326-331-336-337-343)			
	5	4.30 - 6.10	Graduation project Lap [CM400-2] E(326-331-336-337-343)			
Sunday	1	8.30 - 10.10	Graduation project Lec [CM400-2] E331		Constr Methods Tut [CM404] 326 مؤمن	Graduation project Lec [CM400-2] E336
	2	10.30 - 12.10	Constr Methods Tut [CM404] E343 مؤمن	Graduation project Lab [CM400-2] (E330)		
	3	12.30 - 2.10	Graduation project Lab [CM400-2] (E330)			IndepStudy Tut [CM420] E321
	4	2.30 - 4.10	Graduation project Lec [CM400-2] (E315-321-326-330)			Constr Contr Tut [CM405] E337 سلوى
Monday	1	8.30 - 10.10	Computer aided design tut [ES 308 , M406] E320 شيماء	Constr Methods Tut [CM404] E330 منى	Quality control Tut [CM410] E321 بسمنت	Graduation project Lec [CM400-2] (E337)
	2	10.30 - 12.10	Graduation project Lec [CM400-2] (E337)	Quality control Tut [CM410] E321 بسمنت	Temporary Lec [CM401] E318	Constr Methods Tut [CM404] E330 منى
	3	12.30 - 2.10	Graduation project Lec [CM400-2] (E337)		Temporary tut [CM401] E327 مؤمن	Quality control Tut [CM410] E321 بسمنت
	4	2.30 -4.10	Graduation project Lab [CM400-2] (E315)			
	5	4.30-5.30				
Tuesday	1	8.30 - 10.10	Graduation project Lec [CM400-2] (E337)		Constr Contr Tut [CM405] E331 حموده	Ele. 4 Independent studies lec [CM 420] E315
	2	10.30 - 12.10	Construction Methods and Equipment Lec [CM404] E315			
	3	12.30 - 2.10	Activity			
	4	2.30 -4.10	Quality control Tut [CM410] E343 بسمنت	Graduation project Lec [CM400-2] (E314-315)		
	5	4.30-5.30				
Wednesday	1	8.30 - 10.10	Quality control of construction materials Lec [CM410] E314			
	2	10.30 - 12.10	Construction Contracting Lec [CM405] E212			
	3	12.30 - 2.10	Constr Contr Tut [CM405] E337 سلوى	Graduation project Lec [CM400-2] (E 321-343)		
	4	2.30 -4.10	Graduation project Lec [CM400-2] (E 321-343)			
	5	4.30-5.30	Graduation project Lec [CM400-2] (E327-330)			
Thursday	1	8.30 - 10.10	Computer aided design Lec [CM406] E314	Graduation project Lec [CM400-2] E337-343-331		
	2	10.30 - 12.10	Risk CM 402 lec E315	Graduation project Lec [CM400-2]	Graduation project Lec [CM400-2] E337-343-331	
	3	12.30 - 2.10	Risk tut E331 ابو الوفا	Constr Contr Tut [CM405] E321 حموده	Graduation project Lec [CM400-2] E326	
	4	2.30 -4.10	Graduation project Lap [CM400-2] E326			

Head of Department prof.Dr. Hassan El Ghazouly

Spring 2018-2019

Ver. 06 Dr Essam Fouad