

American University of Beirut  
Faculty of Engineering and Architecture  
DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING  
COURSE SCHEDULE FOR FALL TERM 2008-09

**Class of 2012**

CRN	Course Number	Course Name	Cr Nu	Instructor	Section	Schedule	Room
17363	CIVE 200	Introduction to Civil Engineering	2	Sadek	1	Th 2:00-3:30, M 3:30-7:00	ELH(ALH)-108
17364					2	Th 2:00-3:30, W 3:30-7:00	ELH(ALH)-108
17365	CIVE 210	Statics (for ME Students)	3	F. Kasti	1	M, W, F 11:00-12:00 (M 4:00-5:30)	545 (210)
17366	CIVE 210	Statics (for ME Students)			2	M, W, F 12:00-1:00 (W 4:00-5:30)	545 (210)
16215	EECE 230	Introduction to Programming	3		1&2	M, W, F 9:00-10:00 M 2:00-5:00	407
16216					3&4	Tu, Th 9:30-11:00 Tu 2:00-5:00	545
16217					5&6	M, W, F 9:00-10:00 W 2:00-5:00	208
16218					7&8	Tu, Th 9:30-11:00 Th 2:00-5:00	541
16219							
16220							
16221							
16222							
	MATH 201	Calc. and Anal. Geometry III	3			Check the website	
	PHYS 210	Physics for Scientists and Engineers	3		1,2,3,4,5,6 (GL) 1 (RT) 2 (RT) 3 (RT) 4 (RT) 5 (RT) 6 (RT) 7,8,9,10,11,12 (GL) 7 (RT) 8 (RT) 9 (RT) 10 (RT) 11 (RT) 12 (RT)	M,W,F 11:00-12:00 F 11:00 Th 11:00 F 8:00 F 9:00 Tu 11:00 Th 11:00 M,W,F 12:00-1:00 F 11:00 Th 11:00 F 8:00 F 9:00 Tu 11:00 Th 11:00	BIOL-SLH PHYS (217) PHYS (331) PHYS (271) PHYS (331) PHYS (331) PHYS (215) BIOL-SLH PHYS (217) PHYS (331) PHYS (217) PHYS (331) PHYS (331) PHYS (215)
	PHYS 210L	Physics Laboratory II	1		1 2 3 4 5 6 7 8 9 10	M 1:00-3:00 M 3:00-5:00 Tu 1:00-3:00 Tu 3:00-5:00 W 1:00-3:00 W 3:00-5:00 Th 1:00-3:00 Th 3:00-5:00 F 1:00-3:00 F 3:00-5:00	
	Arabic Elective		3			Check the website	

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	MATH 251	Numerical Computing	3		1	M, W, F 2:00-3:00	Bliss 205
					2	M, W, F 12:00-1:00	Bliss 205
17367	CIVE 310	Mechanics of Materials	3		1	M, W, F 8:00 (W 4:00-7:00)	543 (WD)
17368			3	N. Kasti	2	M, W, F 9:00 (W 4:00-7:00)	405 (WD)
17369	CIVE 311	Structures I	3	N. Kasti	1	Tu, Th 11:00-12:30	208
						Tu 3:00-5:00	208
17370	CIVE 320	Construction Materials and Technologies	2	Khatib	1	M, W 2:00-3:00 (Lab M 3:00-5:00)	541 (Soil Lab)
17371					2	M, W 2:00-3:00 (Lab Tu 3:00-5:00)	541 (Soil Lab)
17372					3	M, W 2:00-3:00 (Lab W 3:00-5:00)	541 (Soil Lab)
17373					4	M, W 2:00-3:00 (Lab Th 3:00-5:00)	541 (Soil Lab)
17375	CIVE 340	Fluid Mechanics and Lab	3	Inglessis	1	M, W, F 12:00-1:00 (M 3:00-4:00)	210 (Hyd Lab)
17377					2	M, W, F 12:00-1:00 (M 4:00-5:00)	210 (Hyd Lab)
17378	CIVE 350	Environmental Engineering		El Fadel &	1	Tu, Th 9:30-11:00	539
17379				Saikaly	2	Tu, Th 11:00-12:30	539
17380	CIVE 370	Introduction to Information Technology	3	Assaf	1	M, W 11:00-12:00	541
						Th 12:00-1:30	Computer Lab
17381					2	M, W 11:00-12:00	541
						Lab Th 1:30-3:00	Computer Lab
	Humanities Elective						

**Class of 2010**

17383	CIVE 410	Structures II	3	Hamad	1	Tu, Th 9:30-11:00	543
17385	CIVE 420	Concrete I	3	Harajli	1	M, W, F 9:00	543
17386	CIVE 440	Hydraulics and Laboratory	3	Basha	1	W, F 10:00-11:30	543
		was MW 11:00-12:30				Tu 12:30-2:00	Hydraulic Lab
17387					2	W, F 10:00-11:30	543
						Tu 2:00-3:30	Hydraulic Lab
17388					3	W, F 11:30-1:00	543
						Th 12:30-2:00	Hydraulic Lab
17389					4	W, F 11:30-1:00	543
						Th 2:00-3:30	Hydraulic Lab
17391	CIVE 460	Highway Engineering	3	Fawaz	3	Tu, Th 3:30-4:30	403
						W 1:00-2:30	Wing D
17392					4	Tu, Th 4:30-5:30	403
						W 2:30-4:00	Wing D
	Math Elective	212, 218, 281 or approved math	3				

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**Class of 2009 Required Courses**

17396	CIVE 501	Final Year Project I	1		1	F 12:00-1:00	539
17398	CIVE 530	Foundation Engineering	3	Najjar	1	M, W 10:30-12:00	405
17400				Nasreddine	2	M, W 12:00-1:30	405
17401	CIVE 580	Construction Management	3	Abdul Malak	1	Tu, Th 8:00-9:30	543
		Technical Elective I	3				
		Technical Elective II	3				
		Social Sciences Elective	3				

**Graduate Courses and Technical Electives**

17402	CIVE 710	The Finite Element Method	3	Mabsout	1	M, W 4:15-5:30	409
17403	CIVE 620	Plain Concrete	3	Hamad	1	M, W 3:00-4:15	403
18279	CIVE 621	Special Topics in Concrete	3	Harajli	1	Tu, Th 3:30-5:00	409
17416	CIVE 634	Soil and Site Improvement	3	Najjar	1	M, W 8:30-10:00	409
17408	CIVE 653	Water and Sewage Works Design	3	Ayoub	1	Tu, Th 2:00-3:30	503
17409	CIVE 640	Hydraulic Structures	3	Inglessis	1	Tu, Th 9:30-11:00	407
17412	CIVE 644	Coastal Engineering	3	Basha	1	Tu, Th 11:00-12:30	503
17417	CIVE 646	Water Res Syst: Planning and Management	3	Assaf	1	M, W 3:00-4:15	405
17418	CIVE 659	Environmental Impact Assessment	3	El Fadel	1	M, W 8:30-10:00	503
17422	CIVE 672	Introduction to GIS	3	Azar	1	M, W 4:15-5:30	EBR
17424	CIVE 798	Special Topics	3	Ayoub	1	F 10:00-12:00	(--)
17426	CIVE 799	Thesis	6	Sadek			
17427	CIVE 799A	Thesis		Sadek			
17428	CIVE 799B	Thesis		Sadek			
17429	CIVE 799C	Thesis		Sadek			
17430	ENSC 652	Environmental Impact Assessment	3	El Fadel	1	M, W 8:30-10:00	503
17431	ENSC 660	Environmental Technology	3	Saikaly	1	Tu, Th 4:00-5:30	503
17432	ENSC 690	Seminar in Environmental Science	0	El Fadel	1	W 5:30	EBR
17433	ENSC 699	Thesis	6	El Fadel	2		
17434	ENSC 699A	Thesis		El Fadel	1		
17435	ENSC 699B	Thesis		El Fadel	2		
17436	ENSC 699C	Thesis		El Fadel	1		