



Courses Schedule
Spring Semester • Academic Year 2016-2017

Courses initiation on 20-02-2017
Courses ending on 09-06-2017

2nd Semester
Entrance Amphitheater, PC Lab classroom

Course	Classroom	Mon	Tue	Wed	Thu	Fri
Construction Materials II <i>E. Anastasiou, M. Stefanidou</i>	542			10-12	9-11	
Mathematics II <i>T. Ioannidou</i>	542	12-14	12-15			
Strength of Materials and Building Elements I <i>E. Papamichos, S. Papargyri, K. Katakalos</i>	Entrance Amphith.		10-12	12-14		
	542					9-10 10-12
Urban and Regional Planning and Development <i>A. Giannakou *, E. Thoidou *</i>	542				11-14	
Applied Informatics for Civil Engineering <i>E. Manthos</i>	PC Lab.	1 st Division 15-18	15-18	15-18	15-18	
		2 nd Division 18-21	18-21	18-21	18-21	

(*) Red marked courses are additional hours in comparison to the proposed academic guide

4th Semester
Classroom 515 (Amphitheater in the basement of the Civil Engineering Aisle) & 513

Course	Classroom	Mon	Tue	Wed	Thu	Fri
Building Construction I <i>T. Theodosiou, D. Aravantinos, K. Tsikaloudaki, K. Kontoleon, C. Giarma</i>	515	12-15			12-14	
	515	15-20			15-20	
Structural Analysis I <i>G. Stefanou, P. Lazaridis, A. Athanatopoulou</i>	1 st Division 515		10-13			12-14
	2 nd Division 513					
Geodesy II <i>P. Savvaidis, I. Yfantis, I. Doukas, K. Lakakis</i>	513			10-12	8-10	
Hydraulics <i>K. Katsifarakis, P. Prinos, T. Karambas, Z. Mallios</i>	1 st Division 513			12-14	10-12	
	2 nd Division 515					
Transportation Engineering <i>M. Pitsiava, S. Vougias, P. Papaioannou, I. Politis</i>	515	10-12				10-12

(*) Red marked courses are additional hours in comparison to the proposed academic guide

6th Semester
Amphitheater at the 1st floor of the Civil Engineering Aisle

Course	Classroom	Mon	Tue	Wed	Thu	Fri
Reinforced Concrete I <i>A. Tsonos, V. Papanikolaou</i>	Amph. at 1 st floor				10-12	12-15
Structural Analysis III <i>T. Makarios, P. Lazaridis, G. Manolis</i>	Amph. at 1 st floor	10-12			12-14	
Metal Structures I <i>C. Mpismpos, E. Efthymiou</i>	Amph. at 1 st floor		14-16			9-12
Road Engineering II <i>A. Mouratidis, A. Nikolaidis, F. Kechagia, E. Manthos</i>	Amph. at 1 st floor	8-10	12-14			
Environmental Engineering <i>A. Kougolos, E. Ntarakas, A. Zafirakou</i>	Amph. at 1 st floor		9-12	10-12		
Soil Mechanics II <i>M. Georgiadis, K. Georgiadis</i>	Amph. at 1 st floor	12-14		12-15		

8th Semester
Classroom 540, Elective courses at B3 & Divisions' classrooms

Course	Classroom	Mon	Tue	Wed	Thu	Fri
Reinforced Concrete III <i>A. Tsonos, A. Kappos, V. Papanikolaou</i>	540	12-15	10-12			
Dynamics of Structures I <i>A. Athanatopoulou, G. Manolis</i>	540	10-12		14-16		
Foundations-Retaining walls & Geotechnical Structures <i>T. Chatzigogos, C. Anagnostopoulos, K. Pitilakis, A. Anastasiadis, D. Pitilakis, C. Chatzigogos</i>	540	8-10				8-11
Project Management <i>Y. Xenidis, K. Petroutsatou</i>	540		12-15			
Elective 8.1	(+540)			8-11		
Elective 8.2	(+540)					11-14
Elective 8.3	(+B3+540)			11-14		
Elective 8.4	(+540)				8-11	
Elective 8.5	(+540)				11-14	
Elective 8.6			15-18			

10th Semester
Divisions' classrooms

Course	Classroom	Mon	Tue	Wed	Thu	Fri
Elective 10.1		11-14				
Elective 10.2			11-14			
Elective 10.3	(+B3)			8-11 (Management Inf. Syst. For Eng. Projects 11-14)	8-11 (Environmental & Energy Policy in E.U.)	
Elective 10.4	(+B1)			11-14		
Elective 10.5	(+B3)				11-14	
Elective 10.6	(+B3)					11-14

Additional Courses

Course	Classroom	Mon	Tue	Wed	Thu	Fri
Technical Drawing <i>S. Bagiouk, E. Catzidimoula</i>	542	17-20				

Note: Symbol +B3 or + 540 indicates the availability of these classrooms in cases of simultaneous courses the same Division within the course group or in cases of simultaneous courses of different semesters within the same Division.

Group of Elective Courses, 8 th Semester							
			Mon.	Teus.	Wed.	Thur.	Fr.
8.1	Prestressed Concrete (CC) Laboratory and Field Tests in Soil Mechanics (CC) Traffic Control Management of Construction Companies Design of Water Supply and Sewerage Systems (CC)	V. Papanikolaou T. Tika, A. Anastasiadis M. Pitsiava G. Kalfakakou, K. Petroutsatou P. Prinos, A. Zafirakou			8-11		
8.2	Numerical Methods in Structural Analysis II Hydraulics of Groundwater Flows Hydraulics of Open Channels Rock Mechanics I (CC) Basic Principles of Economic Theory and Policy	K. Kostinakis K. Katsifarakis, P. Latinopoulos, N. Theodosiou P. Prinos, M. Vafeiadis, N. Theodosiou S. Manolopoulou, I. Mpakasis, A. Dimadi G. Kalfakakou, G. Aretoulis					11-14
8.3	Theory of Shells Fire Protection Of Building Structures Coastal Oceanography Geotechnical Earthquake Engineering I Transportation Systems (CC)	T. Makarios, G. Manolis C. Giarma, K. Kontoleon I. Androulidakis K. Pitilakis, D. Raptakis, A. Anastasiadis A. Naniopoulos			11-14		
8.4	Special Topics in Building Construction Numerical Methods in Hydraulics and Hydraulic Works Airport Planning and Construction Photogrammetry - Geoinformation Systems	D. Aravantinos, K. Tsikaloudaki P. Anagnostopoulos A. Nikolaidis, E. Manthos M. Lazaridou, C. Gerogiadis				8-11	
8.5	Composit buildings and bridges Water Quality Mathematical Models for Ecosystems Engineering Surveying Introduction to Philosophy of Technology (CC)	C. Mpismpos, E. Efthymiou C. Scoulikaris P. Savvaidis, I. Yfantis, I. Doukas, K. Lakakis P. Tzamalikos, S. Dimopoulos				11-14	
8.6	Practical Training			15-18			

Group of Elective Courses, 10 th Semester							
			Δ	Τρ.	Τε.	Πε.	Πα.
10.1	Restoration of concrete and masonry buildings Environmental Geotechnical Engineering Transportation Economics	E. Anastasiou D. Raptakis, A. Anastasiadis, E. Stavridakis A. Naniopoulos, I. Politis	11-14				
10.2	Waste Treatment Technology Numerical Methods in Geotechnical Engineering II Railway Infrastructure Elastoplastic analysis of structures	A. Kougolos, K. Katsifarakis, E. Ntarakas, S. Bagiouk K. Georgiadis, T. Chatzigogos C. Pyrgidis N. Doudoumis		11-14			
10.3	Special Topics in Computer-aided Drafting Environmental and Energy Policy in European Union Management Information Systems for Engineering Projects	P. Savvaidis, I. Yfantis, I. Doukas, K. Lakakis I. Mylopoulos, E. Kolokytha, A. Kougolos Y.Xenidis, G. Aretoulis, K. Petroutsatou			8-11	8-11	
10.4	Inelastic Analysis of Reinforced Concrete Structures Soil Improvement Methods- Strengthening of Foundations and Underpinning Groundwater Resources Exploitation and Protection Transport and Environment	A. Kappos C. Anagnostopoulos, A. Anastasiadis, E. Stavridakis P. Latinopoulos, N. Theodosiou, E. Ntarakas S. Vougias			11-14		
10.5	Special Topics in Construction Materials Environmental Chemistry, Microbiology and Biochemistry Environmental Engineering Geology Management of Construction Sites (CC)	M. Stefanidou E. Ntarakas H. Mpakasis, Manolopoulou, A. Dimadi G. Kalfakakou, Y. Xenidis, G. Aretoulis				11-14	
10.6	Light Gauge Steel and Aluminium Structures Marine Structures Geotechnical Earthquake Engineering II	A. Kazantzi E. Loukogeorgaki S. Fotopoulou					12-15 11-14

..... Elective Courses Division of Structural Engineering (D.S.E.)

..... Elective Courses Division of Hydraulics and Environmental Engineering (D.H.E.E.)

..... Elective Courses Division of Geotechnical Engineering (D.G.E.)

..... Elective Courses Division of Transportation, Infrastructure and Regional Planning Engineering (D.T.I.R.P.E.)

[CC] Compulsory Course