

## Course Distribution Per Semester

A/A	Course Type	Course Name	Course Code	Periods Per Week	Period Duration in minutes	Number Of Weeks/Academic Semester	Total Hours / Academic Semester	Number of ECTS
<b>Academic Year 1 / A' Semester</b>								
1.	Compulsory	Linear Algebra	CS233	3	50 mins	13	39	6
2.	Compulsory	Programming Principles I	CS112	3	50 mins	13	39	6
3.	Compulsory	Architectural / Technical Drawing	ARCHSV101	3	50 mins	13	39	6
4.	Compulsory	Engineering Physics	ENGR120	3	50 mins	13	39	6
5.	Compulsory	Technical Terminology and Reports (Technical English)	ENGR150	3	50 mins	13	39	3
6.	Elective	Free Elective	GENE100					3

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<b>Academic Year 1 / B' Semester</b>								
7.	Compulsory	Calculus I	MATH120	3	50 mins	13	39	6

8.	Core/ Compulsory	Building Technology - Structural Components	ARCHBT102	3	50 mins	13	39	6
9.	Compulsory	Professional Engineering	ENGR100	3	50 mins	13	39	3
10.	Compulsory	Principles of Ecology and Environmental Chemistry	ENGR130	3	50 mins	13	39	6
11.	Compulsory	Computer Aided Design	ENGR140	3	50 mins	13	39	3
12.	Core/ Compulsory	Land Surveying	CE100	3	50 mins	13	39	6

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<b>Academic Year No 2 / C' Semester</b>								
13.	Compulsory	Calculus II	MATH220	3	50 mins	13	39	6
14.	Compulsory	Computational Numerical Analysis	CS355	3	50 mins	13	39	6
15.	Compulsory	Fluid Mechanics	ENGR220	3	50 mins	13	39	6
16.	Core/ Compulsory	Strength of Materials	CE205	3	50 mins	13	39	6
17.	Core/ Compulsory	Structural Analysis I	CE210	3	50 mins	13	39	6

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<b>Academic Year No 2 / D' Semester</b>								
18.	Compulsory	Statistics I	STAT103	3	50 mins	13	39	6
19.	Core/Compulsory	Structural Analysis II	CE220	3	50 mins	13	39	6
20.	Core/Compulsory	Engineering Geology	CE230	3	50 mins	13	39	6
21.	Core/Compulsory	Engineering Materials	CE240	3	50 mins	13	39	6
22.	Elective	Free Elective	GENE200					6

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<b>Academic Year No 3 / E' Semester</b>								
23.	Core/Compulsory	Highway Engineering	CE300	3	50 mins	13	39	6
24.	Core/Compulsory	Soil Mechanics	CE310	3	50 mins	13	39	6
25.	Core/Compulsory	Structural Dynamics	CE350	3	50 mins	13	39	6

26.	Core/ Compulsory	Reinforced Concrete Design I	CE320CE320	3	50 mins	13	39	6
27.	Core/ Compulsory	Hydraulics	CE380	3	50 mins	13	39	6

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<b>Academic Year No 3 / F' Semester</b>								
28.	Core/ Compulsory	Steel Design I	CE360	3	50 mins	13	39	6
29.	Core/ Compulsory	Foundation Engineering	CE330	3	50 mins	13	39	6
30.	Core/ Compulsory	Transportation Planning	CE340	3	50 mins	13	39	6
31.	Core/ Compulsory	Earthquake Engineering	CE370	3	50 mins	13	39	6
32.	Core/ Compulsory	Engineering Hydrology	CE390	3	50 mins	13	39	6

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Academic Year No 4 / G' Semester								
33.	Core/ Compulsory	Environmental Engineering	CE410	3	50 mins	13	39	6
34.	Core/ Elective	Reinforced Concrete Design II	CE420	3	50 mins	13	39	6
35.	Core/ Elective	Steel Design II	CE440	3	50 mins	13	39	6
36.	Core/ Elective	Structural Analysis III	CE430	3	50 mins	13	39	6
37.	Placement (or Elective)	Placement	ENGR420					6

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Academic Year No 4 / H' Semester								
38.	Research/ Compulsory	Dissertation	CE400	3	50 mins	13	39	15
39.	Core/ Elective	Water Supply Networks	CE495	3	50 mins	13	39	6
40.	Compulsory	Construction Management	CONS406	3	50 mins	13	39	6
41.	Compulsory	Construction Law and Practice	ENGR410	3	50 mins	13	39	3



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CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION



Explanations (in needed):

Course Type	
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