

First Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
HF-B02 b	Foreign language	compulsory	6
İPF-B01 b	Mathematics	compulsory	6
HFS-B02 c	Sustainable development	compulsory	6
İPF-B04 b	Physics	compulsory	6
İPF-B06 b	Chemistry	compulsory	6
Second Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
HF-B03 b	Foreign language	compulsory	6
İPF-B15 b	Geometry	compulsory	6
İPF-B13 b	İnformatics	compulsory	6
İPF-B10 b	The resistance of materials	compulsory	6
İPF-B11 b	Construction mechanics	compulsory	6
Third Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
İPF-B19	Theoretical mechanics	compulsory	6
İPF-B11 b	Construction machinery	compulsory	6
İPF-B18 b	Metrology	compulsory	6
İPFS-B02 c	Metal construction	compulsory	6
İPF-B11 b	Construction mechanics -2	compulsory	6
Fourth Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
İPF-B16 b	Construction materials	compulsory	6
İPF-B19 a	Engineering geology	compulsory	6
İPF-B15 b	Engineer geodesy	compulsory	6
İPF-B19 a	Ground mechanics	compulsory	6
İPF-B26 b	Water technics and environmental	compulsory	6

Fifth Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
İPF-B27 b	Building economy	compulsory	6
İPFS-B02 c	Metal construction	compulsory	6
İPFS-B04 c	Administration of construction	compulsory	6
İPF-B24 a	Ferroconcrete constructions	compulsory	6
İPF-B22 b	Architectural constructions	compulsory	6
Sixth Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
İPFS-B07 c	Computer Aided Engineering	compulsory	6
İPFS-B05 c	Introductionto Civil Engineering	compulsory	6
İPF-B21 b	Differential Equations	compulsory	6
İPF-B20 b	Surveying	compulsory	6
İPF-B12 b	Applied Mathematics for Engineers	compulsory	6
Seventh Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
İPFS-B01 c	Probability and Statistics for Civil	compulsory	6
İPFS-B07 c	Construction Engineering and Management	compulsory	6
İPFS-B05 c	FoundationEngineering	compulsory	6
İPF-B17 b	Engineering Hydrology	compulsory	6
İPFS-B06 c	Design of steel structures	compulsory	6
Eighth Semester			
Code	Name of the lesson	compulsory/arbitrary	Credit
	Thesis		30