

Steel Structures Design Course Plan

Spring 2019

14th February 2018

INS4631 Steel Structures Design course plan is scheduled as follows;

1st Week	-	Description of the course
2nd Week	-	Structural Modelling in SAP2000
3rd Week	-	Structural Modelling in SAP2000
4th Week	-	Wind & snow effects
5th Week	-	Earthquake effect
6th Week	-	Load Combinations
7th Week	-	Evaluation
8th Week	-	Section Design
9th Week	-	Section Design
10th Week	-	Connections
11th Week	-	Drawings
12th Week	-	Drawings
13th Week	-	Evaluation
14th Week	-	Evaluation
15th Week	-	Evaluation & Oral Exam