

Steel Structures Design Course Plan 2019 Fall

September 28, 2018

INS4631 Steel Structures I 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 Load Case**
- 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**