

IE-341

Section 1, CRN: 30512/513/514

Section 2, CRN: 30515/516/517

Section 3, CRN: 38299/300/301

First Semester 1437-38 H (Fall-2016) – 3(2,1,2)

“HUMAN FACTORS ENGINEERING”

Sunday, December 25, 2016 (26/01/1438H)

Homework 2

Name:	Student Number:	Section:
	4	Mon@ 08 / Mon@ 10

**Answer ALL of the following questions [10 Points].**

1. You are required to show

- two signs (verbal or symbolic)
- classify them (e.g. information sign),
- and discuss relevant design features and coding dimensions.

Note, you will earn **extra points** if you redraw the sign(s) and show how you can avoid certain existing design deficiencies (if applicable). [5 points]

2. You are required to show

- two visual displays of dynamic information
- classify them (e.g. one quantitative and one qualitative visual display),
- and discuss relevant design features.

Note, you will earn **extra points** if you redraw the display(s) and show how you can avoid certain existing design deficiencies (if applicable). [5 points]

**Rules:**

- You must prepare and submit the homework **individually**.
- All work must be neatly **typed and printed**.
- Use **proper English**.
- Show all work and answer each question on a **separate sheet**.
- Due date: **Monday, January 02, 2017 (4/2/1438)**, beginning of class. NO late homework will be accepted.