

COM2536 – FUZZY LOGIC

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Week	Topic
1	Introduction
2	Fuzzy Sets
3	Operations of Fuzzy Sets
4	Fuzzy Relations
5	Fuzzy Graphs
6	Fuzzy Numbers
7	Fuzzy Functions
8	Probability and Uncertainty
9	Fuzzy Logic
10	Fuzzy Inference
11	Fuzzy Control and Fuzzy Expert Systems I
12	Fuzzy Control and Fuzzy Expert Systems II

Textbook : Kwang Hyung Lee, First Course on Fuzzy Theory and Applications, Springer, 2005

Grade :

Midterm : %30

Final : %80