Week #	Topic	
Week # 1 (01 March 16 02 March 16)	**Registration and Orientation week**	
	Tuesday: 10:30 – 12:00	**Wednesday: 10:30 – 12:00**
Week # 2 (08 March 16 09 March 16)	**Introduction**	**Discrete-time Signals & Systems-I**
Week # 3 (15 March 16 16 March 16)	**Discrete-time Signals & Systems-II**	**Discrete-time Signals & Systems-III**
Week # 4 (22 March 16 23 March 16)	**Discrete Time Fourier Transform-I**	**Discrete Time Fourier Transform-II**
Week # 5 (29 March 16 30 March 16)	**Discrete Time Fourier Transform-III**	**Z- Transform-I**
Week # 6 (05 April 16 06 April 16)	**Z- Transform-II**	**Sampling-I**
Week # 7 (12 April 16 13 April 16)	**Sampling-II**	**DFT & FFT Algorithms-I**
Week # 8 (19 April 16 20 April 16)	**Revision**	**MID Term Examination**
Week # 9 (26 April 16 27 April16)	**DFT & FFT Algorithms-II**	**Applications of the DFT-I**
Week # 10 (03 May 16 04 May 16)	**Applications of the DFT-II**	**Analog Filter Design-I**
Week # 11 (10 May 16 11 May 16)	**Analog Filter Design-II**	**Analog Filter Design-III**

Week # 12 (17 May 16 18 May 16)	**IIR Filters-I**	**IIR Filters-II**
Week # 13 (24 May 16 25 May 16)	**IIR Filters-III**	**FIR Filters-I**
Week # 14 (31 May 16 01 June 16)	**FIR Filters-II**	**FIR Filters-III**
Week # 15 (07 June 16 08 June 16)	**Revision & Discussion**	**Revision & Discussion**
Week # 16 (13 June 16 18 June 16)	**Final Examination**	

Quizzes

Quiz #	Date	Topic
1	**22nd March 16** *Week 4*	• Discrete Time Signal & Systems
2	**6th April 16** *Week 6*	• Discrete Time Fourier Transform • Z-Transform
3	**19th April 16** *Week 8*	• Sampling
4	**03rd May 16** *Week 10*	• DFT & FFT Algorithms • Applications of DFT
5	**24th May 16** *Week 13*	• Analog Filter Design • IIR Filters
6	**----**	• Semester Project

Assignments

Assignment #	Date	Topic
1	**22nd March 16** *Week 4*	• Discrete Time Fourier Transform • Z-Transform
2	**06th April 16** *Week 6*	• Sampling
3	**10th May 16** *Week 11*	• Analog Filter Design
4	**24th May 16** *Week 13*	• IIR Filters
5	**31st May 16** *Week 14*	• FIR Filters
6	**-----**	• Semester Project