

## Lecture 13 – 09/28/2015

Pages (204 – 221)

- Properties of Continuous-Time Fourier Series
  - Conjugation and conjugate symmetry
  - Parseval's relation
  - Table 3.1
  - Select Examples from Examples 3.6-3.9
  
- Linear Combination of Harmonically Related Discrete-Time Complex Exponentials
  
- Determination of Discrete-Time Fourier Series Representation
  - Equations 3.94, 3.95
  - Examples 3.10 – 3.12 (as time permits)