

ECE 5530/6530 Digital Signal Processing

Assignment 3

Submission guidelines (READ CAREFULLY)

- All submissions (pdf or doc) must be done using Canvas.
- Scanned hand written submissions will be accepted; however, it is the student's responsibility to ensure that the answers are easily legible. Otherwise, you may lose points.
- Make sure you are using the correct edition (4th) of the textbook to ensure you are solving the correct problems.
- For late policy refer to syllabus.

Questions from the textbook

1. Problem 3.2 parts a, b, d, f and h (15 points)
2. Problem 3.3 (15 points)
3. Problem 3.7 (15 points)
4. Problem 3.11 (10 points)
5. Problem 3.14 parts a, b, c, and g (15 points)
6. Problem 3.35 parts a, b and c (15 points)
7. Problem 3.42 (15 points)