Math 5615H Homework assignments:

1) Due Monday, September 9

Sect. 2.2 (pp. 29), Problems 1, 2, 3, 6;
Sect. 2.3 (pp. 32), Problems 2, 4, 5.

2) Due Monday, September 16

Sect. 3.3 (pp. 56), Problems 4, 7;
Sect. 3.4 (pp. 61-62), Problems 2, 3, 5;
Sect. 3.6 (pp. 73), Problems 7, 9, 10.

3) Due Wednesday, September 25

Sect. 4.1 (pp. 81), Problems 3, 6;
Sect. 4.2 (pp. 86), Problems 1, 4, 6;
Sect. 4.3 (pp. 90), Problems 5;
Sect. 4.4 (pp. 93) Problem 2;
Sect. 5.3 (pp. 110-111) Problems 3, 5.

4) Due Wednesday, October 2

Sect. 5.4 (pp. 115-116), Problems 4, 5, 7;
Sect. 5.5 (pp. 121), Problems 2, 3;
Sect. 5.6 (pp. 125), Problem 3;
Sect. 6.1 (pp. 132-133), Problems 1, 6.

5) Due Wednesday, October 9

Sect. 6.2 (pp. 136), Problem 2;
Sect. 6.3 (pp. 139), Problems 1, 4;
Sect. 6.4 (pp. 147), Problems 6, 8, 10;
Sect. 6.5 (pp. 149), Problems 1, 3;
Sect. 6.6 (pp. 152), Problems 2, 3, 5.

6) Due Wednesday, October 23

Sect. 7.1 (pp. 164), Problems 3, 4, 5;
Sect. 7.2 (pp. 170-171), Problems 4, 6;
Sect. 7.3 (pp. 175), Problems 2, 3;
Sect. 7.5 (pp. 181), Problems 1, 2.

7) Due Wednesday, October 30

Sect. 8.1 (pp. 188-189), Problems 2, 4, 7;
Sect. 8.3 (pp. 199), Problems 2, 3;
Sect. 9.1 (pp. 217-218), Problems 2, 4, 6, 13, 15.

8) Due Wednesday, November 6

Sect. 9.3 (pp. 228), Problems 3, 4, 5;
Sect. 9.4 (pp. 232), Problems 3, 4, 5, 6;
Sect. 9.6 (pp. 239), Problem 1.