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;
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.

9) Due Wednesday, November 13

Sect. 9.7 (pp. 241-242), Problems 1, 2;
Sect. 9.8 (pp. 243-244), Problems 2, 3, 4;
Sect. 9.9 (pp. 250), Problems 2, 3, 4, 6.

10) Due Monday, November 25

Sect. 10.1 (pp. 258), Problems 2, 5, 6, 7;
Sect. 10.2 (pp. 260-261), Problems 1, 3, 6, 7;
Sect. 10.3 (pp. 262), Problems 3, 5;
Sect. 10.4 (pp. 265), Problems 1, 2, 3;
Sect. 10.5 (pp. 267), Problem 2.

11) Due Wednesday, December 4

Sect. 11.1 (pp. 272), Problems 1, 2;
Sect. 11.2 (pp. 277), Problem 3;
Sect. 11.3 (pp. 281), Problem 4;
Sect. 11.4 (pp. 286), Problems 2, 3;
Sect. 11.6 (pp. 291-292), Problems 3, 4, 5.
12) Due Wednesday, December 11

Sect. 11.9 (pp. 301), Problems 1, 2, 3;
Sect. 11.10 (pp. 277), Problem 3, 4.