EE452/552
Control Systems Design II
Homework Problems

Chapter 2 Problems:
Text pp. 70-73. do problems B-2-1, B-2-4 and B-2-7 to B-2-18.

Chapter 3 Problems:
Text pp. 138-165. Read through the worked solutions of A-3-1 to A-3-15, (A-3-4 to A-3-7 are for the mathematically inclined) also A-3-18 and A-3-20.

Text pp. 166-171. Do problems B-3-1, B-3-2, B-3-3, B-3-5, B-3-6, B-3-8, B-3-12, B-3-14, B-3-15, B-3-18, B-3-20 and B-3-25.

Chapter 4 Problems:
Text pp. 257-282. Read through the worked solutions of A-4-2, A-4-3, A-4-4, A-4-9, A-4-10, A-4-11 and to A-4-12.

Text pp. 288-292. Do problems B-4-2, B-4-3, B-4-4, B-4-5, (Read solutions to B-4-6 and B-4-7), B-4-12, B-4-13 and w-plane problems B-4-14, B-4-15, B-4-16 and B-4-17. (at least read through and understand the solutions).

Chapter 5 and 6 Problems:
A-5-14 (page 357), A-5-16 (page 361), A-6-4 (page 479), A-6-10 (page 489), A-6-11 (page 490), and on pages 513 to 516 do problems B-6-11 to B-6-18 omitting B-6-14.