

**EXAM 1 IS SCHEDULED FOR MONDAY, OCTOBER 6.**

**Turn in starred problems on Wednesday 10/01/2014.** Do not turn in unstarred problems. Multiple-page homework must be **stapled**.

Section 4.6.12 (a), (c)\*

Section 5.2: 1 (a), (c), (g), (j); 5; 6; 8; 11

Section 5.3: 1 (a), (b)\*, (c); 3 (a), (c); 5 (a); 10 (a), (c), \*(e)

Section 5.4: 1 (a), (b), (d), (g), \*(i), (k), \*(o)

Section 5.5: 1 (e), 5 (c), (d), 7 (c), \*(d)

**Remark:** For problem 5.3.10 the idea is to use formula (16).