

PC221 Analog Electronics LC Circuits Lab Checklist (2.1)

1. Schematics  
(DC and AC circuits) \_\_\_\_\_
2. Equations for voltage across  $R_L$   
(DC and AC) \_\_\_\_\_
3. Bode plot and waveform sketches  
(from measurements) \_\_\_\_\_
4. AC analysis trace  
(from LTspice) \_\_\_\_\_
5. Comments on results  
(i.e. similarities and differences) \_\_\_\_\_
6. Question  
(Filter advantages and disadvantages?) \_\_\_\_\_