EECS 212
SP 14-A

Sketch the amplitude and phase Bode plots for the transfer function. Show the straight-line asymptotes, and sketch the actual curves in those regions where there is significant under or overshoot. Make sure the axes are sufficiently labled so that the plots are readable.

$$H(s) = \frac{2 \times 10^2 (20 + 2s)}{10^{-6} s^3 + 6.2 \times 10^{-3} s^2 + 101.2s + 2 \times 10^4}$$