## **Bode Tutorial 1**

Q1. Take the following transfer function:

$$H(s) = -100 \frac{s}{s^3 + 12s^2 + 21s + 10}$$

and evaluate the appropriate asymptotes so you can then construct the complete Bode  $\it magnitude$  plot.

Q2. Then proceed to construct the complete Bode *phase* plot for this transfer function.

(full solutions to be provided)