BIOL 375 Virology -- Fall 2014

**Questions due September 4, 11:59pm**

1. How does the Ebola virus replication cycle resemble that of poliovirus (a picornavirus), and how does it differ?

2. Which property of the Ebola virus might have changed by mutation and enabled the virus to propagate more widely than in past outbreaks? Cite specific evidence, from class or other primary sources.

Answer each question in between 400 - 600 words. Submit response to Moodle by Thursday midnight.