**BIOL 375 Virology -- Fall 2014**  
  
**Questions due on Moodle by September 18, 11:59pm**

1. The innate and active immune systems communicate in many different ways. Explain one specific example of such communication, and the consequences for immune response. Include specific molecular and cellular details.

2. Explain in your own words the difference between cell-mediated immunity and humoral immunity. What do they have in common, and how do they differ?  
  
Answer each question in between 400 - 600 words.