**CHEM523 Fall 2021 Reading Quiz 3**

**Answer the following questions on your Rocketbook pages and send me your answers by the start of class on Thursday, September 9. Late submissions will not be accepted. Be certain to include your name on every page in the top right hand corner.**

1. What is the key difference between myoglobin and hemoglobin?
2. What is meant by the term “cooperativity” when discussing a protein?
3. What are the names of the two models of cooperativity?
4. What chemical reaction is responsible for the Bohr effect?