

CHEM523 Fall 2021 Reading Quiz 4

Answer the following questions on your Rocketbook pages and send me your answers by the start of class on Thursday, September 23. Late submissions will not be accepted. Be certain to include your name on every page in the top right hand corner.

- 1) What is an enzyme?
- 2) How does an enzyme accomplish what it does?
- 3) What is the Michaelis-Menton equation?
- 4) What is the Lineweaver-Burk variant of the Michaelis-Menton equation and why is it used more often than the Michaelis-Menton equation?
- 5) What is K_m ? What is V_{max} ?