



## **Bio of Professor Taneka Douglas**

"The unseen threads that link us together sustain our existence, explain our connections, and define our destiny." ~T.s. Douglas, 2016

My background is Science, Research, Education & Fashion Design. I graduated from Chicago State University with a B.s. & M.s. in Molecular, Cellular & Microbial Biology. I completed my thesis in an Immunology lab that focused on the introduction of immunological cells, such as T-Cells, Dendritic Cells & Macrophages. I analyzed my results through many arrays of mRNA and Protein analysis; such as Real-Time PCR, Western Blots, Immunohistochemistry, & FACs Analysis. I then pursued a Ph.D at Northwestern University in 2006. During this time, I published the results of my Prostate Cancer research surrounding Developmental Biology at the Robert H. Lurie Research Center of Children's Memorial Hospital. After leaving the Ph.d. Program, I began teaching Biology courses at C.S.U. This led me back to school to complete a M.a.t. & Secondary Teaching Certificate at National-Louis University. I then taught for Chicago Public Schools from Middle School to Senior Level, alongside of teaching Biology courses for City Colleges of Chicago. After the major turn-around that occurred for CPS in 2013, I decided to expand upon my Fashion Engineering skills and enroll in a Fashion Design Program. I recently completed my B.f.a in Fashion Design this past March (2016). Fashion Design has led me into designing, drafting, & sewing my own collections; along with working for Thomas Pink, a modern-day, British, shirt-making company focusing on Visuals, Operations & Sales.

My students would probably describe me as scientifically sound, passionate, energetic, creative, strict & diplomatic. I hold all of my students accountable and expect them to leave my classes understanding their material down to a Molecular level. My teaching philosophy involves building and establishing relationships, leading by example, and passing down my trained techniques and talents. My teaching practice involves a multitude of engaging assessments to adapt to all of the different learning types that enter my class. I always look forward to supporting the growth and development of my students' education!

### **Classes Taught at KKC:**

Biology 107

Biology 114

Biology 115

Biology 121