

The information I learned in this class is extremely relevant to my other coursework, as well as the profession I hope to pursue; an obstetrician-gynecologist. Understanding life at the cellular level, and how it grows and develops is crucial in this field of work. As I completed the work for this class I saw overlap in both my anatomy and physiology class, as well as some in my organic chemistry class. Discussion of the structure and composition of biomolecules as well as other topics such as concentration gradients and discussion of the cytoskeleton in relation to actin and myosin were discussed throughout all of my classes this semester. The microscopic level of understanding that cell biology has provided me, has helped me to excel in all of my courses.