

**Southwest Baptist University**  
**BIO 2204 Anatomy and Physiology I**  
**Competencies/Proficiencies – 4<sup>th</sup> Edition**

**Pathology**

PA-C1 Describe the essential components of a typical human cell. Include the normal structure and the function of each component and explain the abnormal symptoms associated with injury, illness, and disease.

**Diagnosis**

DI-C1 Demonstrate knowledge of the systems of the human body.

DI-C2 Describe the anatomical and physiological growth and development characteristics as well as gender differences across the lifespan.

DI-C4 Explain directional terms and cardinal planes used to describe the body and the relationship of its parts.