BIO100 : MICROBIOLOGY

This course is designed to provide an overview of the elements of microbiology. Topics include a brief history of microbiology, cell structure and function, microscopy and staining procedures, microbial metabolism, microbial nutrition and growth, controlling microbial growth, and epidemiology. The student will also be introduced to viruses and virus-like pathogens. This course includes a lab component.

Quarter Credits	**4**
Clock Hours	**60**
Lab Hours	**32**
Lecture Hours	**28**
Prerequisites	**MED110 and MED115**