## BIOL1330: Microbiology

Credit Hours: 3 Clock Hours: 45/0/0

This course introduces students to the world of microbes, including bacteria, prokaryotes, viruses and fungi. The impact of these organisms on the lives of humans is explored with particular attention given to the medical impact of pathogens and how disease is transmitted, diagnosed and subsequently treated. Additionally, students will learn about cellular reproduction, composition and metabolic function of single-celled organisms.