

460 Mbio: Medical Bacteriology	3(2+0+2) credit-hours
<p>Course Description</p> <p>Introduction in human normal bacterial flora and pathogenic bacteria, external and internal barriers, bacterial toxins, Gram positive and Gram-negative pathogenic bacteria, virulence factors, mechanism of pathogenesis, diagnosis, treatment and prevention.</p>	
<p>Course Main Objective</p> <p>The student should be able to identify human normal bacterial flora and pathogenic bacteria.</p> <p>The student should be able to give information about the role of external, internal barriers and bacterial toxins</p> <p>The student should be able to explain bacterial diseases, their symptoms and mechanism of pathogenesis.</p> <p>The student should be able to describe the virulence factors, diagnosis, treatment, and prevention of pathogenic bacteria.</p>	