**BBS 3205 Applied bacteriology and parasitology**

**Course description**

This course covers bacteriology and parasitology as applied the infectious diseases. biology of parasites and fungi which causes disease in man, their, mode of transmission, diagnosis and control. The student will also be introduced to basic immunology and use of immunological principles in diagnosis, treatment, prevention and control of bacterial and parasitic infections.

**Course Objectives**

At the end of this course a student should be able to;

 Discuss bacteria and parasitology and causes of infections.

Explain the role of parasite s in causation of infections.

**Course outline:**

Classification of bacteria and protozoa

Bacteriology of acute respiratory infection

**Requirements:**

**4weeks, 60 CH**

**Mode of assessment**

Practical examination 40%

Final summative examination 60%