

Introduction

1, What is microbiology?

Microbiology is a science which studies the rule of life of microbes.

2, Composition of Microbiology.

Microbiology includes Bacteriology, Mycology, Virology, Parasitology, Protozoology, Microbial ecology, Phycology or Algology, Microbial morphology, Microbial physiology, Microbial genetics, Molecular biology and Microbial taxonomy.

3, Why should we study microbiology?

In the first hand, microbiology is a basic biological science, which is used as a base and tool for biology. Microbiology also plays an important role in the development of biochemistry and molecular genetics. Secondly, microbiology plays a critical role in applied biological science, which has great impacts on industry, agriculture, food and medicine.

4, Arrangement of teaching.

36 hours of lectures is given in bilingual language, English and Chinese. There are 18 hours of labs. Middle term exam and final exam will be held.