

HAYAMA, Kazumi

## 1. Course Description

## Immunology

This course of study is essential for the students who wish to take a Japanese license of a school nurse. The lecture are divided to the two major fields: basic microbiology and immunology. The contents of microbiology are studies about bacteria, fungus and virus as infectious agents and prevention methods of infectious diseases of school students. The contents of immunology are studies about host defense against microbial infection, sterilization methods and prevention of allergic reactions, especially of severe anaphylaxis.