Science for Sustainable Society

Syllabus Number ENS-103 Elective

2 credit

OISHI, Fujio

1. Course Description

This course aims to study the principle and counter-measures of various environmental problems on the earth. This course is the bases for "Eco-business". 1. Outline of environmental problems. 2. Air pollution and its prevention. 3. Water pollution and its prevention. 4. Soil contamination and its prevention. 5. Global warming and its prevention. 6. Ozone layer depletion. 7. Acid rain and PM2.5. 8. Energy crisis and its saving.