Statistics II Syllabus Number ECS-202
Compulsory Elective

KOJIMA, Hiroyuki

2 credit

## 1. Course Description

This lecture provides an Introduction to Statistics.

The items are as follows:

Population and sample, Population mean, Population variance and S.D., Sample mean, Sample variance and S.D., Confidence interval using sample mean, Chi-square distribution, Estimation of population variance with population mean, Estimation of population variance without population mean, t-distribution, Estimation of population mean without population variance.