Course Title	Special lecture and demonstration on school education and educational informatics
Language	English
Semester, Credits, Hours/week	First semester; 2 credit hours (30 hours: Intensive Course)
Instructor	SHIOHARA, Fumihiko

# I. Course Objectives

This course aims to foster the fundamental knowledge of both the current trends of education and the ICT utilization in education and to acquire basic skills and knowledge to develop a simple audio-visual materials considering about ATI with free software and to design and create homepages with MS-Word.

## II. Contents and Schedule

- 1 Guidance
- Overview of the current trends of education in the world and in Asia and the Pacific region as well.
- 3 Consideration and discussions about the ICT use in education in general.
- 4 5 Consideration and discussions about the significant features of audio-visual materials focusing on the ESD and ATI with free software.
- 6 7 Consideration and discussions about design to create homepages with MS-Word.
- 8 10 Practice 1: Consideration to the design of homepages.
- 11 13 Practice 2: Creation of homepages and upload onto the relevant website.
  - Presentation of the End-of Term Reports and products followed by discussions.
  - Summary discussions about major problems and issues in ICT use in education.

# **III. References**

Handouts will be used.

## IV. Notes

All students are required to submit the End-of Term Reports and Products at the end of the semester.

## V. Grading

Grading is based on the attendance, the reports and products.

Attendance: 70%, Report and products: 30%