## **Information Science**

## **Introduction to Information Science**

(夜間主((建機化生電)1~4年))

Kenji Matsuura · Associate Professor / Center for Administration of Information Technology

2 units 前期 木 11·12

(平成 19 年度以前の授業科目:『情報科学』) (平成 16 年度以前 (医保は 17 年度以前) の授業科目:『情報科学』)

**Target**) The objective of this lecture is to teach basic skill of computer-based information processing. ICT literacy is also taught.

**Outline**> 1. Information Security, 2. information ethics 3. Application Training and Literacy in Information Processing, 4. Database and Representation

## Keyword) information literacy, security, information society

**Goal**) Students are expected to acquire the skill, knowledge and literacy of the network and computer.

## Schedule>

- 1. Information Security and Campus Life
- 2. Information management
- **3.** Information ethics
- 4. Network and e-mail
- **5.** Learning through online contents
- **6.** Writing Skill Development with Wordprocessor
- 7. Communication Skill Development through Document
- 8. Data Input and Graphic Representation with Spreadsheet
- 9. Data Processing with Spreadsheet
- 10. Statistical Approach with Spreadsheet
- 11. How to represent information(HTML concept)
- 12. How to represent information(HTML training)
- 13. How to make presentation
- 14. Presentation Training I
- 15. Presentation Training II
- 16. Integrated Learning

Reference〉内容が多岐に渡るため、関連図書等は随時示す

**Evaluation Criteria** Systematic grading based on reports, attendance and presentation

**Re-evaluation**> nothing

**Message**) This lecture assume that all students know basic knowledge on MS-Office and other skills on computer. If not, please study them beforehand.

Contents http://cms.db.tokushima-u.ac.jp/cgi-bin/toURL?EID=221358

Contact (Office-Hour, Room, E-mail))

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