

## IMC holds 2 education programs

- **"Information Orientation"** for the basic human resource development for freshman
- **"Training Seminar for the Advanced IT Architects"** for the development of infrastructure engineers

## Information Orientation

University-wide basic education programs, that deal with information ethics for the use of university information systems, for all new students entering in April every year

- Designed for approximately **900** new students to acquire **the basic information technology and information literacy necessary to use the university's information systems**

### A summary of the information orientation sessions

- Use of the university's information network
  - Description of IDs and passwords
  - Use of the Virtual Computer Classroom
  - Use of e-mail
  - Other useful services provided by the IMC  
Focused on the explanation of online class system in the 2020 academic year, due to the COVID-19's impact
- Held as **the first class of the course** for new students in the Faculty of Agriculture and the Faculty of Engineering
    - Normally held in classrooms on campus
    - In 2020, held as on-demand online classes
  - Students are required to submit **the e-Agreement** form and complete **a questionnaire** at the end of the class
    - The e-Agreement is to agree to follow the content of this lecture and to use the university's system correctly
    - The questionnaire asks about the daily use of information systems by new students, the information education they received in high school, and what they expect from the university's information system

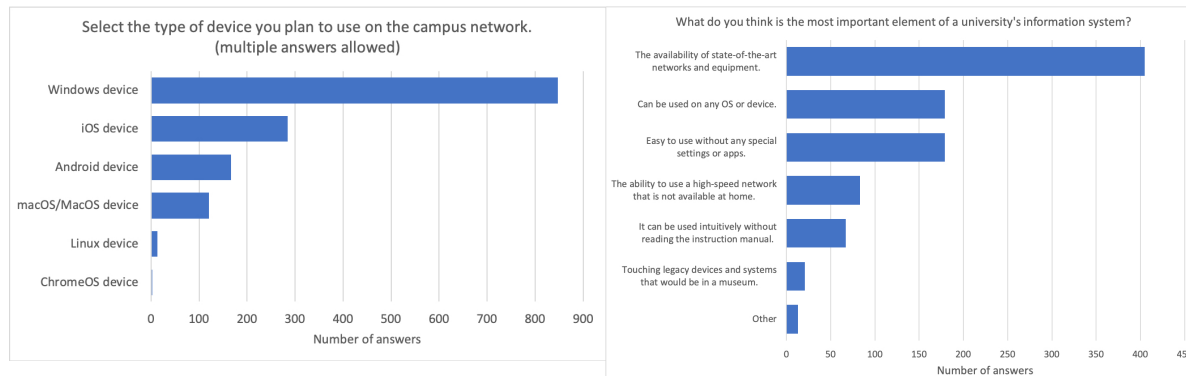


Fig: Samples of the questionnaires' results

## About Tokyo University of Agriculture and Technology (TUAT)

- Japanese National University
- Faculty of "Agriculture" and "Technology"
- Located at "Fuchu" and "Koganei" in Tokyo
- Student: **5,700**, Faculty/Staff: **660**
- University information system based on **BYOD** environment

## Training Seminar for the Advanced IT Architects

Education program conducted in September 2019 for the development of infrastructure engineers for the university faculty, staff, and students

- Designed for **a comprehensive program** that covers the basics of Internet technology, cloud computing, server operation technology, security, etc., as **the basic knowledge that IT infrastructure engineers should have**
  - **Based on an IT human resource development program for working people** outside the university developed by the Advanced IT Architect Training Council (AITAC) and **reorganized as a shortened program** experimentally
  - The number of participants was **14**
- Conducted as a **3-day intensive lecture-type seminar** in **collaboration with AITAC**, a general incorporated association that conducts joint research with IMC
  - Lecturers were faculties of IMC and AITAC

### The program and schedule

#### Day 1.

- 10:00-10:10 Overview of the seminar
- 10:15-11:45 Network Basics (1)
- 13:00-14:00 Network Basics (2)
- 14:15-15:45 Network Exercises (1)
- 16:00-17:30 Network Exercise (2)

#### Day 2.

- 10:00-11:10 Computer Architecture, OS
- 11:25-12:15 Server Configuration Exercises (1)
- 13:30-14:15 Server Configuration Exercises (2)
- 14:30-15:50 DNS + NTP
- 16:05-17:30 Security

#### Day 3.

- 10:00-11:00 Overview of the Cloud
- 11:15-12:30 Cloud Exercise
- 13:45-15:00 Overview of the Database
- 15:15-16:45 Database Exercise
- 16:45-17:15 Summary of the seminar



Fig: A view of the seminar