

Campus Tour Guide

(Session3 in the morning)

① Bldg.8, 4F, Room 8401

English seminar II

AC 1st grade

In order to develop students' basic English skills (Listening, Speaking, Reading and Writing), by focusing on both reading and vocabulary which are important parts for global communication. Through task-based exercises, students can improve cultural knowledge by exploring variety of topics to meet their interests and needs in English.

② Bldg.2, 1F, Room 2108

RC 2nd grade

Material engineering fundamental experiment I

In order to master the higher level of experimental skills, the purpose of this subject is to acquire fundamental skills through basic experimental unit operation.

③ Bldg.2, 2F, Room 2205

RC 1st grade

Exercises in basic mathematics I

1. Calculating numbers and expressions.
2. Understanding properties of sets and propositions.
3. Drawing graphs of various functions and studying their properties such as quadratic functions, power functions, fractional functions, irrational functions, composite functions and inverse functions.

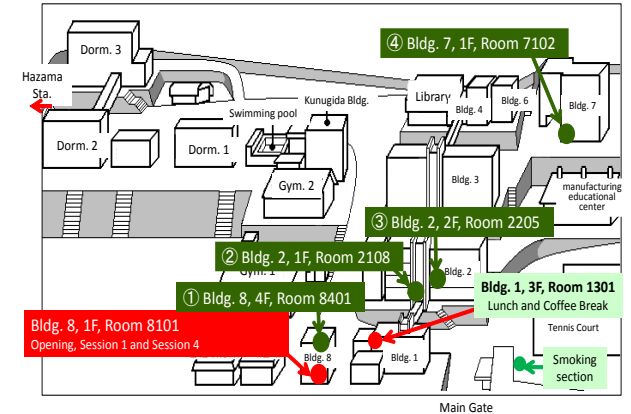
④ Bldg.7, 1F, Room 7102

RC 3rd grade

Computer II

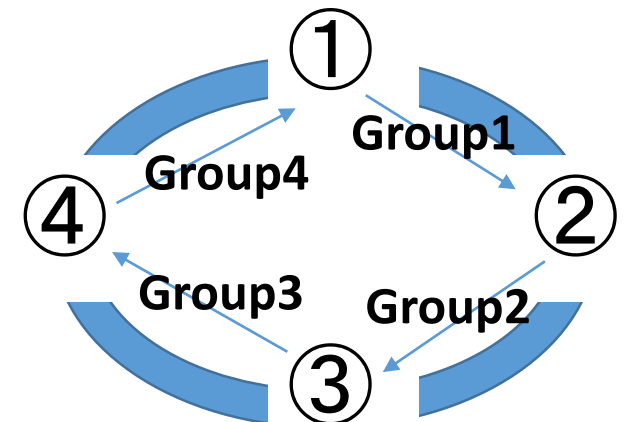
In order to understand computer architecture based on H8 CPU, such as memory access, input/output, instruction fetch, and so on. In addition to the above, by using programming language C, stack, pointer, sub-routine call, and so on should be learned through programming.

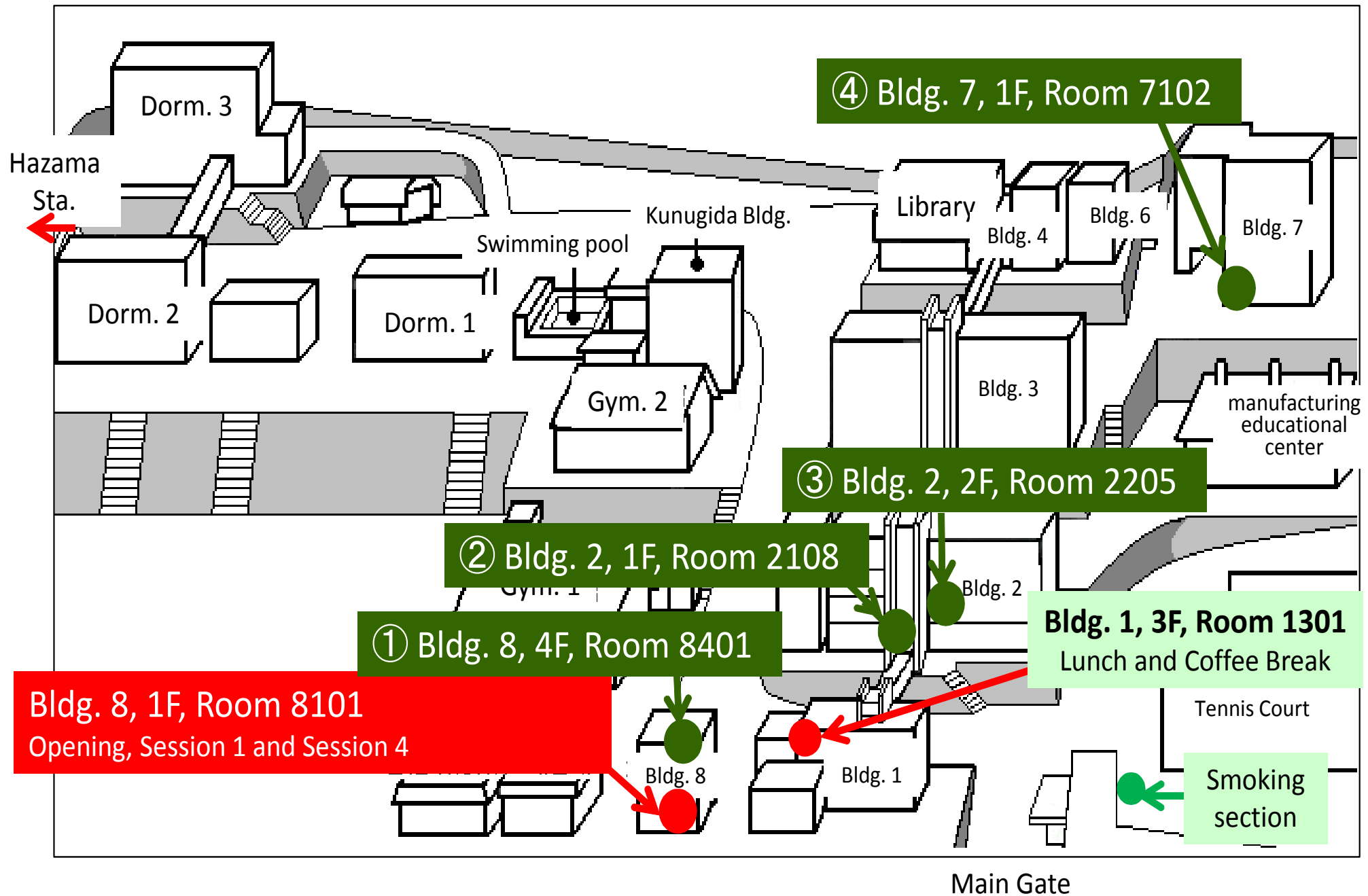
Demonstration Venue Map in Tokyo College



* Please refer to the back side

Visit order





Campus Tour Guide

(Session4 in the afternoon)

① Bldg.3, 4F, Room 3408

RC 5th
AC

Applied information system laboratory

There are two main targets of this laboratory. One is to develop control systems for autonomous mobile robot using image processing. The other is an application development of a sensor network system through implementation on a real world. Here, such skills for designing, implementation, evaluation, communication and collaboration for teamwork are valued.

② Bldg.3, 2F, Room 3204

RC 5th
AC

Robotics laboratory

Various types of robots are designed and developed. The key concept of this laboratory is "social implementation project approach". Key technologies such as drive units by "in-wheel motors", semi-automated material handling robot based on omni-directional drive mechanism and so on are introduced.

③ Bldg.7, 5F, Room 7506

RC 5th
AC

Information control laboratory

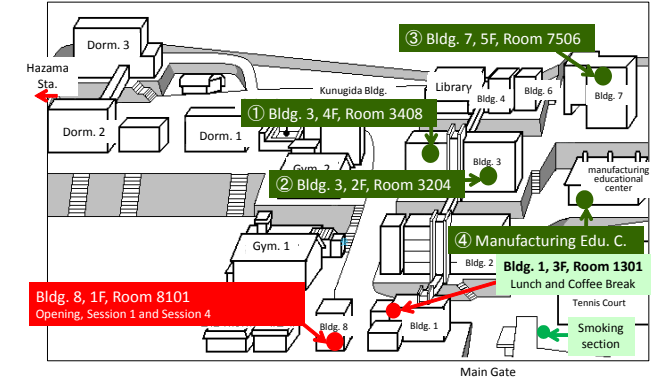
"A Pedestrian Navigation System Called PullDog for the Visually Impaired"
In order to solve the problem that existing navigation system is designed for sighted people and is not suitable for the visually impaired, the pedestrian navigation system called "PullDog" is developed. Here, the high precision called Michibiki is a key technology.

④ Manufacturing Education Center

Education and research support center for manufacturing

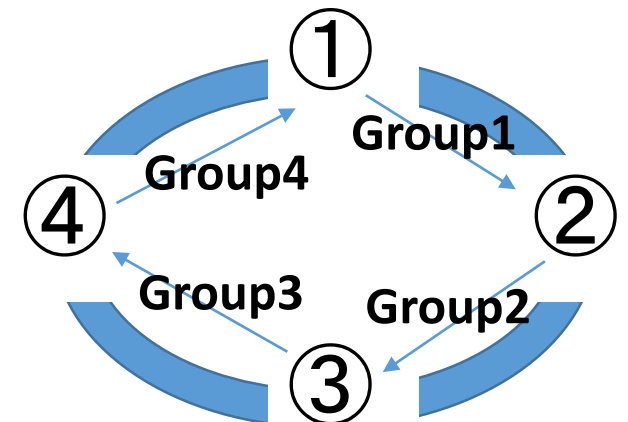
This center is a training facility for students to master basic skills through practice, and for supporting teaching staffs' various research and educational activities. From the first-year, students learn how to use mechanical tools correctly and safely. They also practice advanced machining using CNC (Computerized Numerical Control) tools and master skills through training.

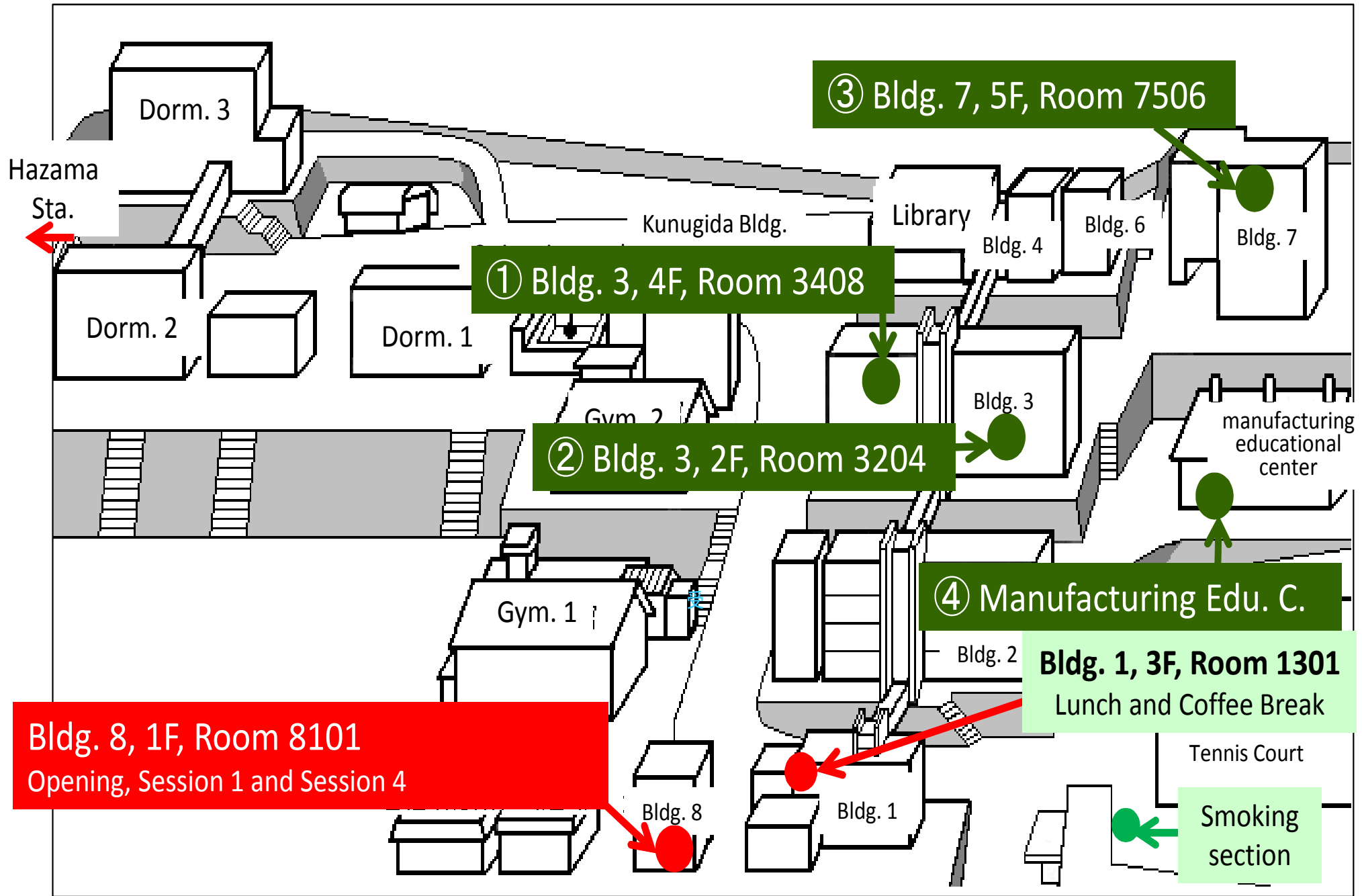
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③ Bldg. 7, 5F, Room 7506

① Bldg. 3, 4F, Room 3408

② Bldg. 3, 2F, Room 3204

④ Manufacturing Edu. C.

Bldg. 8, 1F, Room 8101
Opening, Session 1 and Session 4

Bldg. 1, 3F, Room 1301
Lunch and Coffee Break

Smoking section

Main Gate