



Faculty of Agriculture

Desired Qualities

【Education purpose and ability and aptitude necessary for learning after admission】

Curriculum Format	Ability and aptitude at the time of admission necessary to adapt to the curriculum
General Education Course	In order to acquire basic knowledge on culture, nature, modern society and life, acquire a wide range of knowledge and ideas beyond specific subjects and subjects related to specialization, and take foreign language subjects (English), you will need basic English language learning skills to help you.
Interface Subjects	In order to acquire the ability to identify and solve problems while being conscious of the connection with various problems in contemporary society, students need to have not only an interest in contemporary tasks and events, but also group learning and presentation among students, etc. It is necessary to have a proactive behavior and learning attitude to actively carry out learning.
Professional Education Subjects	In order to acquire the skills to identify and solve problems, as well as basic knowledge and skills in the field of agriculture, in addition to basic understanding and applied skills centered on science and mathematics to be learned in high school, for reading materials and information, it is essential to have knowledge of the Japanese language and English skills, as well as a wide range of other subjects. In addition, since team work and problem-solving learning are conducted through exercises and experiments, it is necessary to have the ability to act independently and communicate with other students.

The Faculty of Agriculture aims to cultivate human resources who can contribute to the development of agriculture and related industries at home and abroad by acquiring deep expertise and wide range of culture that can meet diverse social needs in the agronomics and related academic fields. The curriculum format of the Faculty of Agriculture and the ability and aptitude at the time of admission necessary to adapt to this curriculum, and the approach to learning at high schools etc. which are required of applicants for admission are as follows:

Curriculum Format	Ability and aptitude at the time of admission necessary to adapt to the curriculum
Graduation research	Graduation research in each laboratory in the upper grade year will enable students to acquire specialized knowledge and practice using advanced technology in a specialized research environment. Therefore, it is assumed that you have sufficient learning in the lower academic year curriculum. In addition, since graduation research is conducted in small groups, it is effective to have the ability to actively engage in discussions and to activate learning and research activities through communication with others.

⟨High school subjects that applicants should study⟩

Biological Resources Science

Being interested in science related to agriculture, it is necessary to understand the basics of science and mathematics to be taken at high school as basic academic ability to learn about the functions of living organisms and the natural environment. In order to understand lectures and create and present reports etc., it is also necessary to have Japanese language skills such as reading various texts and preparing documents, and common sense such as social structure, geography and history. As it is necessary to read foreign literature in order to obtain specialized knowledge and skills, high school textbook level English reading skills are essential for learning English.

In agriculture, it is important to conduct experiments and surveys independently, continuously and globally. To that end, it is important to have a desire for knowledge in general natural sciences, a sense of purpose for continuing study, and an activeness to communicate with the people around you such as teachers, seniors, friends, and foreign students. We welcome students who have the "will to learn independently" who can invigorate the education and research activities of this department by providing good stimulation to surrounding students through their own learning activities and initiatives.