

Department of Data Science Admission Policy

We seek people who understand the educational goals and academic requirements of Showa Women's University, and those who are interested in the relationship between people, society, and data science, and are motivated to contribute to society in the future by solving problems through data analysis and prediction using data science skills. Furthermore, we accept people with the qualities and abilities to complete the department's course of study. We therefore recruit applicants through various comprehensive entrance methods.

1. Recommended fields of study and subjects to learn before entrance

- Mathematics: The students have acquired fundamental knowledge and understand basic concepts, principles, and laws in mathematics.
- Information: The students have the information literacy skills, including programming, networks (information security), and the basics of databases.
- Foreign Language: The students should have acquired and can utilize the 4 English skills of "speaking," "listening," "writing," and "reading".

2. Learning habits to have before entrance

- The students should have the theoretical thinking to express issues and problems using mathematics.
- The students should have logically thought about the correct handling of data.
- The students should have the ability to communicate with people from various cultures and social backgrounds.
- The students should have the ability to independently deepen their learning while collaborating with a diverse range of people.