

Division of Applied Chemistry

You will learn required subjects including physical chemistry, organic chemistry, inorganic chemistry, analytical chemistry, high polymer chemistry, biochemistry, and food-related subjects that form the basis of chemistry and application fields. In order to acquire the specialized knowledge and experimental techniques required for your intended research, you will choose and learn relevant specialized subjects. To culminate your four years, for your graduation research you will learn manufacturing from the perspective of atoms and molecules (material exchange, energy conversion/storage materials, highly functional/high-performance materials, high precision microanalytical technique, food/biological science, waste resource recycling system).