

## Advanced Chemical and Biological Engineering Course

Students in this course acquire highly specialized knowledge in the fields of industrial chemistry and biotechnology, so that they will heighten their proficiency and expertise in the research and production of valuable materials and medical products. Furthermore, through the special research in this course, students will develop their ability to cope with problems in the environment and energy from the perspectives of chemistry and biology and will grow into competent engineers who will also be engaged in development and research in the related fields.



Nuclear Magnetic Resonance Apparatus



Experiments in Solubilization of Slightly Soluble Substances