## **Division of Mechanical Engineering**

You will focus on and learn the most-advanced mechanical engineering as well as basic technology. You will use technology related to mechanical engineering, mechatronics, and advanced technology-related fields, and technology developed for the effective use of energy. Furthermore, you will apply practical skills such as mechanics and 3D-CAD necessary to develop and design mechanical systems, machine element/device design methods, and structural analysis. We provide comprehensive education, research, and experiments on mechanical engineering that include the structures and theories of the turbomachine, engine, gas turbine, and application design.